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information I have or could get)? OR How do I distinguish between conditions
y1, y2, . . . yn (based on information I have or could get)? OR How can you
tell if the patient has condition y (based on information I have or could get)?
OR Can condition y cause manifestation (finding) x? OR How does condition y
cause manifestation (finding) x? OR Why did condition y cause manifestation
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information I have or could get)? OR How do I distinguish between conditions
        . . . yn (based on information I have or could get)? OR How can you
tell if the patient has condition y (based on information I have or could get)?
OR Can condition y cause manifestation (finding) x? OR How does condition y
cause manifestation (finding) x? OR Why did condition y cause manifestation
(finding) x? OR Can condition y present with (as) manifestation (finding) x?
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indications) or how often should screening test x be done? OR When (timing,
not indications) or how often should you screen for condition y?
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2211
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use treatment/procedure x for condition/finding y? OR What is the efficacy of
treatment/procedure x (for condition y)? OR Does procedure/treatment x work
(for condition y)? OR Is treatment/procedure x indicated (for condition y)? OR
What is the best treatment/procedure to do (for condition y)? OR Does the
benefit of treatment/procedure x outweigh the risk? OR What are the options
for treatment of condition y (in situation z)? OR Is there any treatment for
condition y? OR What is the goal of treatment of condition y? OR At what
level of severity of condition y is treatment indicated?
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up), if any, is indicated/appropriate in situation y or with clinical findings
x1, x2, . . , xn? OR What is the best test in situation y? OR Do the benefits
of doing test x (work up x) outweigh the risks? OR How do I diagnose condition
y (meaning what test(s) or work up should I do)? OR How do I distinguish
between conditions y1, y2, . . . yn (meaning what test(s) or work up should I do)? OR How can you tell if the patient has condition y (meaning what test(s)
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OR What screening tests should this patient have?
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of test finding x? OR Could test finding x be condition y or be a result of
condition y? OR What is the likelihood that test finding x is coming from condition y? OR How should I interpret test finding(s) x? OR How should I
use test finding x in my decision? OR At what level does the value of test x
become clinically important? OR What are the normal values (reference range)
of test x?
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y1, y2, . . . yn (based on information I have or could get)? OR How can you
tell if the patient has condition y (based on information I have or could get)?
OR Can condition y cause manifestation (finding) x? OR How does condition y
cause manifestation (finding) x? OR Why did condition y cause manifestation
(finding) x? OR Can condition y present with (as) manifestation (finding) x?
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y1, y2, . . . yn (based on information I have or could get)? OR How can you
tell if the patient has condition y (based on information I have or could get)?
OR Can condition y cause manifestation (finding) x? OR How does condition y
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      What are the manifestations (findings) of condition y? OR What is
condition y? OR What does condition y look like? OR What are the criteria
for diagnosis of condition y? OR How do I diagnose condition y (based on
information I have or could get)? OR How do I distinguish between conditions
y1, y2, . . . yn (based on information I have or could get)? OR How can you
tell if the patient has condition y (based on information I have or could get)?
OR Can condition y cause manifestation (finding) x? OR How does condition y
cause manifestation (finding) x? OR Why did condition y cause manifestation
(finding) x? OR Can condition y present with (as) manifestation (finding) x?
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  What is this rash?
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diagnosis of physical finding x? OR Could physical finding x be condition y or
be a result of condition y? OR What is the likelihood that sign x is coming
from condition y? OR At what level does physical finding x become clinically
important? OR What is considered normal for physical finding x?
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  What is the pediatric dose of Miralax?
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     What is the dose of drug x (in situation y)? OR Should I change the dose
of drug x (in situation y)? OR What is the maximum dose of drug x (in
situation y)? OR What are equivalent doses among members of drug class x?
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  Do we need to work up a child who had a tracheostomy, has a runny nose, and
is on a ventilator?
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   Do we need to work up a child who had a tracheostomy and has a runny nose?
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up), if any, is indicated/appropriate in situation y or with clinical findings
x1, x2, . . , xn? OR What is the best test in situation y? OR Do the benefits
of doing test x (work up x) outweigh the risks? OR How do I diagnose condition
y (meaning what test(s) or work up should I do)? OR How do I distinguish
between conditions y1, y2, . . . yn (meaning what test(s) or work up should I do)? OR How can you tell if the patient has condition y (meaning what test(s)
or work up should I do)? OR Should this kind of patient have screening test x?
OR What screening tests should this patient have?
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diagnostic or therapeutic management) OR What management options are there in
situation y? OR How aggressive/conservative should I be in situation y?
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diagnosis of physical finding x? OR Could physical finding x be condition y or
be a result of condition y? OR What is the likelihood that sign x is coming
from condition y? OR At what level does physical finding x become clinically
important? OR What is considered normal for physical finding x?
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      How should I treat finding/condition y (given situation z)? OR Should I
use treatment/procedure x for condition/finding y? OR What is the efficacy of
treatment/procedure x (for condition y)? OR Does procedure/treatment x work
(for condition y)? OR Is treatment/procedure x indicated (for condition y)? OR
What is the best treatment/procedure to do (for condition y)? OR Does the
benefit of treatment/procedure x outweigh the risk? OR What are the options
for treatment of condition y (in situation z)? OR Is there any treatment for
condition y? OR What is the goal of treatment of condition y? OR At what
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level of severity of condition y is treatment indicated?
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sodium levels?
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   For diabetes insipidus, when do we use desmopressin?
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   For diabetes insipidus, what are the serum sodium indications for DDAVP
(desmopressin)?
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      Is drug x (or drug class x) indicated in situation y or for condition y?
OR What are the indications for drug x? OR Is any drug indicated for situation
y? OR Does drug x work for condition y? OR How effective is drug x for
condition y? OR What is the drug of choice for situation y or for condition y?
OR What are the options for drug treatment of situation y or condition y? OR
Is drug x1 better than drug x2, x3, . . ., xn for condition y? OR Is drug x1
just as effective as drug x2 (in situation y)? OR Does the benefit of giving
drug x outweigh the risk?
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their fellowship directory?
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  Where is the Society for Developmental and Behavioral Pediatrics Web site?
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their fellowship directory?
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condition y? OR What does condition y look like? OR What are the criteria
for diagnosis of condition y? OR How do I diagnose condition y (based on
information I have or could get)? OR How do I distinguish between conditions
y1, y2, . . . yn (based on information I have or could get)? OR How can you
tell if the patient has condition y (based on information I have or could get)?
OR Can condition y cause manifestation (finding) x? OR How does condition y
cause manifestation (finding) x? OR Why did condition y cause manifestation
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of test finding x? OR Could test finding x be condition y or be a result of
condition y? OR What is the likelihood that test finding x is coming from
condition y? OR How should I interpret test finding(s) \tilde{x}? OR How should I
use test finding x in my decision? OR At what level does the value of test x
become clinically important? OR What are the normal values (reference range)
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condition y? \overline{\text{OR}} What is the likelihood that test finding x is coming from condition y? \overline{\text{OR}} How should I interpret test finding(s) x? \overline{\text{OR}} How should I
use test finding x in my decision? OR At what level does the value of test x
become clinically important? OR What are the normal values (reference range)
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x (in situation y)?
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OR Is condition y1 associated with condition y2, y3, . . . yn (all conditions
present at the same time)? OR Can finding or disease-agent x cause condition y?
OR What are the causes of condition y? OR What conditions or risk factors are
associated with condition y? OR Why did the patient get condition y?
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condition y? OR What does condition y look like? OR What are the criteria
for diagnosis of condition y? OR How do I diagnose condition y (based on
information I have or could get)? OR How do I distinguish between conditions
y1, y2, . . . yn (based on information I have or could get)? OR How can you
tell if the patient has condition y (based on information I have or could get)?
OR Can condition y cause manifestation (finding) x? OR How does condition y
cause manifestation (finding) x? OR Why did condition y cause manifestation
(finding) x? OR Can condition y present with (as) manifestation (finding) x?
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diagnostic or therapeutic management) OR What management options are there in
situation y? OR How aggressive/conservative should I be in situation y?
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use treatment/procedure x for condition/finding y? OR What is the efficacy of
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(for condition y)? OR Is treatment/procedure x indicated (for condition y)? OR
What is the best treatment/procedure to do (for condition y)? OR Does the
benefit of treatment/procedure x outweigh the risk? OR What are the options
for treatment of condition y (in situation z)? OR Is there any treatment for
condition y? OR What is the goal of treatment of condition y? OR At what
level of severity of condition y is treatment indicated?
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that was causing the seizing? Patient was on a stimulant.
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   How to appropriately correct low serum sodium that was causing the seizing?
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  What is the best treatment for hyponatremia associated with seizures in a
child?
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2211

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use treatment/procedure x for condition/finding y? OR What is the efficacy of
treatment/procedure x (for condition y)? OR Does procedure/treatment x work
(for condition y)? OR Is treatment/procedure x indicated (for condition y)?
What is the best treatment/procedure to do (for condition y)? OR Does the
benefit of treatment/procedure x outweigh the risk? OR What are the options for treatment of condition y (in situation z)? OR Is there any treatment for
condition y? OR What is the goal of treatment of condition y? OR At what
level of severity of condition y is treatment indicated?
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   Baby with brain abnormalities. What other things should we be looking for?
</original_question>
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   Baby with brain abnormalities. What things should we be looking for?
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condition y? OR What does condition y look like? OR What are the criteria
for diagnosis of condition y? OR How do I diagnose condition y (based on
information I have or could get)? OR How do I distinguish between conditions
y1, y2, . . . yn (based on information I have or could get)? OR How can you
tell if the patient has condition y (based on information I have or could get)?
OR Can condition y cause manifestation (finding) x? OR How does condition y
cause manifestation (finding) x? OR Why did condition y cause manifestation
(finding) x? OR Can condition y present with (as) manifestation (finding) x?
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  What is the best way to treat a pleural effusion?
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  What is the best way to treat a pleural effusion in a child with pneumonia?
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   2000
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use treatment/procedure x for condition/finding y? OR What is the efficacy of
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(for condition y)? OR Is treatment/procedure x indicated (for condition y)? OR
What is the best treatment/procedure to do (for condition y)? OR Does the
benefit of treatment/procedure x outweigh the risk? OR What are the options
for treatment of condition y (in situation z)? OR Is there any treatment for
condition y? OR What is the goal of treatment of condition y? OR At what
level of severity of condition y is treatment indicated?
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of drug x (in situation y)? OR What is the maximum dose of drug x (in
situation y)? OR What are equivalent doses among members of drug class x?
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  Which drugs should we be using for this paralytic patient?
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  Which drugs should we be using for this paralytic patient?
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      Is drug x (or drug class x) indicated in situation y or for condition y?
OR What are the indications for drug x? OR Is any drug indicated for situation
y? OR Does drug x work for condition y? OR How effective is drug x for
condition y? OR What is the drug of choice for situation y or for condition y?
OR What are the options for drug treatment of situation y or condition y? OR
Is drug x1 better than drug x2, x3, . . ., xn for condition y? OR Is drug x1
just as effective as drug x2 (in situation y)? OR Does the benefit of giving
drug x outweigh the risk?
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  What should I do about a demyelinating disease? The patient and parents are
concerned about its progressing.
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  What should I do about a demyelinating disease?
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  What is the management for progressing demyelinating disease in a child?
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    2001
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How should I manage condition/finding/situation y? (not specifying
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situation y? OR How aggressive/conservative should I be in situation y?
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diagnostic or therapeutic management) OR What management options are there in
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  How do we start feeds on newborn infants? What rate do we feed them at?
</original_question>
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  How do we start feeds on newborn infants?
</short_question>
<general_question>
  How should oral feedings be started on a newborn? What rate?
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of drug x (in situation y)? OR What is the maximum dose of drug x (in
situation y)? OR What are equivalent doses among members of drug class x?
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distress, desaturated. Is this more than usual asthma?
</original_question>
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   Is this more than usual asthma?
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<general_question>
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      1141
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      Could this patient have condition y (given findings x1, x2, ..., xn)?
OR What is the likelihood that this patient has condition y (given findings x1,
x2, \ldots, xn)? OR What does this patient have (given findings x1, x2, \ldots,
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(for condition y)? OR Is treatment/procedure x indicated (for condition y)?
What is the best treatment/procedure to do (for condition y)? OR Does the
benefit of treatment/procedure x outweigh the risk? OR What are the options
for treatment of condition y (in situation z)? OR Is there any treatment for
condition y? OR What is the goal of treatment of condition y? OR At what
level of severity of condition y is treatment indicated?
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(for condition y)? OR Is treatment/procedure x indicated (for condition y)? What is the best treatment/procedure to do (for condition y)? OR Does the
benefit of treatment/procedure x outweigh the risk? OR What are the options for treatment of condition y (in situation z)? OR Is there any treatment for
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level of severity of condition y is treatment indicated?
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OR What are the indications for drug x? OR Is any drug indicated for situation
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condition y? OR What is the drug of choice for situation y or for condition y?
OR What are the options for drug treatment of situation y or condition y? OR
Is drug x1 better than drug x2, x3, . . ., xn for condition y? OR Is drug x1
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use treatment/procedure x for condition/finding y? OR What is the efficacy of
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(for condition y)? OR Is treatment/procedure x indicated (for condition y)? OR
What is the best treatment/procedure to do (for condition y)? OR Does the
benefit of treatment/procedure x outweigh the risk? OR What are the options for treatment of condition y (in situation z)? OR Is there any treatment for
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   Is cimetidine effective for treatment of warts?
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OR What are the indications for drug x? OR Is any drug indicated for situation
y? OR Does drug x work for condition y? OR How effective is drug x for
condition y? OR What is the drug of choice for situation y or for condition y?
OR What are the options for drug treatment of situation y or condition y? OR
Is drug x1 better than drug x2, x3, . . ., xn for condition y? OR Is drug x1
just as effective as drug x2 (in situation y)? OR Does the benefit of giving
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What are the adverse effects of (or risks of using) drug x? OR What is the
likelihood (incidence) of adverse effect(s) y resulting from drug x? OR How
long do the adverse effects from drug x last after stopping it? OR Which drug
has the fewest adverse effects? OR Are there differences among drugs x1, x2,
 ., xn in their likelihood of causing adverse effect(s) y?
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situation y? OR How aggressive/conservative should I be in situation y?
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use treatment/procedure x for condition/finding y? OR What is the efficacy of
treatment/procedure x (for condition y)? OR Does procedure/treatment x work
(for condition y)? OR Is treatment/procedure x indicated (for condition y)? OR
```

```
What is the best treatment/procedure to do (for condition y)? OR Does the
benefit of treatment/procedure x outweigh the risk? OR What are the options for treatment of condition y (in situation z)? OR Is there any treatment for
condition y? OR What is the goal of treatment of condition y? OR At what
level of severity of condition y is treatment indicated?
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much of component y is in drug x?
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   How do you manage neonatal abstinence syndrome?
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   Do we have any patient information on idiopathic thrombocytopenic purpura
(handout)?
</original_question>
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any information on topic x?
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What is the dose of drug x (in situation y)? OR Should I change the dose of drug x (in situation y)? OR What is the maximum dose of drug x (in
situation y)? OR What are equivalent doses among members of drug class x?
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of drug x (in situation y)? OR What is the maximum dose of drug x (in
situation y)? OR What are equivalent doses among members of drug class x?
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What is wrong?
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of test finding x? OR Could test finding x be condition y or be a result of
condition y? OR What is the likelihood that test finding \hat{x} is coming from condition y? OR How should I interpret test finding(s) x? OR How should I
use test finding x in my decision? OR At what level does the value of test x
become clinically important? OR What are the normal values (reference range)
of test x?
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heart surgery?
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   What are the procedures for single ventricle?
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  What are the procedures recommended for single ventricle heart in a baby?
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      How should I treat finding/condition y (given situation z)? OR Should I
use treatment/procedure x for condition/finding y? OR What is the efficacy of
treatment/procedure x (for condition y)? OR Does procedure/treatment x work
(for condition y)? OR Is treatment/procedure x indicated (for condition y)? OR
What is the best treatment/procedure to do (for condition y)? OR Does the
benefit of treatment/procedure x outweigh the risk? OR What are the options
for treatment of condition y (in situation z)? OR Is there any treatment for
condition y? OR What is the goal of treatment of condition y? OR At what
level of severity of condition y is treatment indicated?
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August 28, 2004
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  How is the diagnosis of Pneumocystis carinii pneumonia made?
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   2000
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      </citation>
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      What are the manifestations (findings) of condition y? OR What is
condition y? OR What does condition y look like? OR What are the criteria
for diagnosis of condition y? OR How do I diagnose condition y (based on
information I have or could get)? OR How do I distinguish between conditions
y1, y2, . . . yn (based on information I have or could get)? OR How can you
tell if the patient has condition y (based on information I have or could get)?
OR Can condition y cause manifestation (finding) x? OR How does condition y
cause manifestation (finding) x? OR Why did condition y cause manifestation
(finding) x? OR Can condition y present with (as) manifestation (finding) x?
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  What dosage of phenobarbital is needed?
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<short_question>
  What dosage of phenobarbital is needed?
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  What is the pediatric dose of phenobarbital?
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information</local_source_field1>
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of drug x (in situation y)? OR What is the maximum dose of drug x (in
situation y)? OR What are equivalent doses among members of drug class x?
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   What is the workup of suspected urinary tract infection?
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<short_question>
  What is the workup of suspected urinary tract infection?
</short_question>
<general_question>
  What is the recommended evaluation of a suspected urinary tract infection in
a child?
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<year_asked>
    2000
</year_asked>
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      Is test x indicated in situation y? OR What test (or evaluation, or work
up), if any, is indicated/appropriate in situation y or with clinical findings
x1, x2, . . , xn? OR What is the best test in situation y? OR Do the benefits
of doing test x (work up x) outweigh the risks? OR How do I diagnose condition
y (meaning what test(s) or work up should I do)? OR How do I distinguish
between conditions y1, y2, . . . yn (meaning what test(s) or work up should I
do)? OR How can you tell if the patient has condition y (meaning what test(s)
or work up should I do)? OR Should this kind of patient have screening test x?
OR What screening tests should this patient have?
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   <age></age>
   <gender></gender>
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   Child seen in clinic with allergies. Prescribed hydroxyzine. Child is hyper.
Is this a side effect?
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<short_question>
   Is being "hyper" a side effect of hydroxyzine?
</short question>
<general_question>
   Can hydroxyzine cause a child to be anxious or hyperactive?
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<year_asked>
   2001
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Questions Asked by Pediatricians at an Academic Medical Center
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information</local_source_field1>
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      Could finding y be caused by drug x? OR Does drug x cause finding y? OR
What are the adverse effects of (or risks of using) drug x? OR What is the
likelihood (incidence) of adverse effect(s) y resulting from drug x? OR How
long do the adverse effects from drug x last after stopping it? OR Which drug
has the fewest adverse effects? OR Are there differences among drugs x1, x2, .
 ., xn in their likelihood of causing adverse effect(s) y?
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   What is the dose of Cotrim?
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   What is the dose of Cotrim?
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<general_question>
   What is the pediatric dose of Cotrim?
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    2001
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of drug x (in situation y)? OR What is the maximum dose of drug x (in
situation y)? OR What are equivalent doses among members of drug class x?
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  Why are several different girls on different birth control pills?
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  Why are different girls on different birth control pills?
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<general_question>
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How is the choice among different birth control pills made?
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Questions Asked by Pediatricians at an Academic Medical Center
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OR What are the indications for drug x? OR Is any drug indicated for situation
y? OR Does drug x work for condition y? OR How effective is drug x for
condition y? OR What is the drug of choice for situation y or for condition y?
OR What are the options for drug treatment of situation y or condition y? OR
Is drug x1 better than drug x2, x3, . . ., xn for condition y? OR Is drug x1
just as effective as drug x2 (in situation y)? OR Does the benefit of giving
drug x outweigh the risk?
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this leukemia patient?
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  What are the doses for these medications (half a dozen) that I need to give
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situation y)? OR What are equivalent doses among members of drug class x?
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   Was the diagnosis pneumonia, atelectasis, or viral pneumonia?
</original_question>
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<short_question>
   Was the diagnosis pneumonia, atelectasis, or viral pneumonia?
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   How can one distinguish between bacterial pneumonia, atelectasis, and viral
pneumonia?
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    2000
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Questions Asked by Pediatricians at an Academic Medical Center
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      Could this patient have condition y (given findings x1, x2, \ldots, xn)?
OR What is the likelihood that this patient has condition y (given findings x1,
x2, \ldots, xn)? OR What does this patient have (given findings x1, x2, \ldots,
xn)? OR What is the differential diagnosis of these findings?
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  What is the workup of lower abdominal pain in a 20-year-old?
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  What is the workup of lower abdominal pain in a 20-year-old?
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What is the likelihood that symptom x is coming from condition y?
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What are the adverse effects of (or risks of using) drug x? OR What is the
likelihood (incidence) of adverse effect(s) y resulting from drug x? OR How
long do the adverse effects from drug x last after stopping it? OR Which drug
has the fewest adverse effects? OR Are there differences among drugs x1, x2, .
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OR What are the indications for drug x? OR Is any drug indicated for situation
y? OR Does drug x work for condition y? OR How effective is drug x for
condition y? OR What is the drug of choice for situation y or for condition y?
OR What are the options for drug treatment of situation y or condition y? OR
Is drug x1 better than drug x2, x3, . . ., xn for condition y? OR Is drug x1
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     What are the manifestations (findings) of condition y? OR What is
condition y? OR What does condition y look like? OR What are the criteria
for diagnosis of condition y? OR How do I diagnose condition y (based on
information I have or could get)? OR How do I distinguish between conditions
y1, y2, . . . yn (based on information I have or could get)? OR How can you
tell if the patient has condition y (based on information I have or could get)?
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OR Can condition y cause manifestation (finding) x? OR How does condition y
cause manifestation (finding) x? OR Why did condition y cause manifestation
(finding) x? OR Can condition y present with (as) manifestation (finding) x?
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  How does influenza present clinically compared with other viruses?
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condition y? OR What does condition y look like? OR What are the criteria
for diagnosis of condition y? OR How do I diagnose condition y (based on
information I have or could get)? OR How do I distinguish between conditions
y1, y2, . . . yn (based on information I have or could get)? OR How can you
tell if the patient has condition y (based on information I have or could get)?
OR Can condition y cause manifestation (finding) x? OR How does condition y
cause manifestation (finding) x? OR Why did condition y cause manifestation
(finding) x? OR Can condition y present with (as) manifestation (finding) x?
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      Is drug x (or drug class x) indicated in situation y or for condition y?
OR What are the indications for drug x? OR Is any drug indicated for situation
y? OR Does drug x work for condition y? OR How effective is drug x for
condition y? OR What is the drug of choice for situation y or for condition y?
OR What are the options for drug treatment of situation y or condition y? OR
Is drug x1 better than drug x2, x3, . . ., xn for condition y? OR Is drug x1
just as effective as drug x2 (in situation y)? OR Does the benefit of giving
drug x outweigh the risk?
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ductus arteriosus is not closing?
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long should I give drug x? OR When (timing, not indication) should I give drug
x (in situation y)?
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Should I do a spinal tap?
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  A patient has fever and seizures. Should I do a spinal tap?
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  What are the indications for a lumbar puncture in a child with fever,
seizures, and no apparent source for the fever?
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up), if any, is indicated/appropriate in situation y or with clinical findings
x1, x2, . . , xn? OR What is the best test in situation y? OR Do the benefits
of doing test x (work up x) outweigh the risks? OR How do I diagnose condition
y (meaning what test(s) or work up should I do)? OR How do I distinguish
between conditions y1, y2, . . . yn (meaning what test(s) or work up should I do)? OR How can you tell if the patient has condition y (meaning what test(s)
or work up should I do)? OR Should this kind of patient have screening test x?
OR What screening tests should this patient have?
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   <local_source_field2>
      3111
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diagnostic or therapeutic management) OR What management options are there in
situation y? OR How aggressive/conservative should I be in situation y?
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```

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of test finding x? OR Could test finding x be condition y or be a result of
condition y? OR What is the likelihood that test finding x is coming from condition y? OR How should I interpret test finding(s) x? OR How should I
use test finding x in my decision? OR At what level does the value of test x
become clinically important? OR What are the normal values (reference range)
of test x?
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   Are there studies about the treatment of migraine headaches in children?
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   What studies have been done on the treatment of migraine headaches in
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any information on topic x?
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condition y? OR What does condition y look like? OR What are the criteria
for diagnosis of condition y? OR How do I diagnose condition y (based on information I have or could get)? OR How do I distinguish between conditions
y1, y2, . . . yn (based on information I have or could get)? OR How can you
tell if the patient has condition y (based on information I have or could get)?
OR Can condition y cause manifestation (finding) x? OR How does condition y
cause manifestation (finding) x? OR Why did condition y cause manifestation
(finding) x? OR Can condition y present with (as) manifestation (finding) x?
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the prognosis (or likelihood of complications) of condition/situation y? OR
Can condition y1 lead to condition y2, y3, . . . yn (condition y1 occurs before
conditions y2, y3, . . ., yn)?
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  What are the indications for a blood transfusion in a newborn?
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OR What are the indications for drug x? OR Is any drug indicated for situation
y? OR Does drug x work for condition y? OR How effective is drug x for
condition y? OR What is the drug of choice for situation y or for condition y?
OR What are the options for drug treatment of situation y or condition y? OR
Is drug x1 better than drug x2, x3, . . ., xn for condition y? OR Is drug x1
just as effective as drug x2 (in situation y)? OR Does the benefit of giving
drug x outweigh the risk?
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condition y? OR What does condition y look like? OR What are the criteria
for diagnosis of condition y? OR How do I diagnose condition y (based on
information I have or could get)? OR How do I distinguish between conditions
y1, y2, . . . yn (based on information I have or could get)? OR How can you
tell if the patient has condition y (based on information I have or could get)?
OR Can condition y cause manifestation (finding) x? OR How does condition y
cause manifestation (finding) x? OR Why did condition y cause manifestation
(finding) x? OR Can condition y present with (as) manifestation (finding) x?
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   Do we do a leukapheresis for a white count of 300,000?
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  What white blood count should prompt a leukapheresis?
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use treatment/procedure x for condition/finding y? OR What is the efficacy of
treatment/procedure x (for condition y)? OR Does procedure/treatment x work
(for condition y)? OR Is treatment/procedure x indicated (for condition y)? OR
What is the best treatment/procedure to do (for condition y)? OR Does the
benefit of treatment/procedure x outweigh the risk? OR What are the options
for treatment of condition y (in situation z)? OR Is there any treatment for
condition y? OR What is the goal of treatment of condition y? OR At what
level of severity of condition y is treatment indicated?
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Syndrome. Is this misinformation?
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   Is ibuprofen linked to Reye's Syndrome?
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2211

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OR Is condition y1 associated with condition y2, y3, . . . yn (all conditions
present at the same time)? OR Can finding or disease-agent x cause condition y?
OR What are the causes of condition y? OR What conditions or risk factors are
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diagnostic or therapeutic management) OR What management options are there in
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now new formulation.
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   2000
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   Can burning incense bring lead into the environment?
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  Can burning incense cause lead poisoning?
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OR Is condition y1 associated with condition y2, y3, \dots yn (all conditions
present at the same time)? OR Can finding or disease-agent x cause condition y?
OR What are the causes of condition y? OR What conditions or risk factors are
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   How should ventilator settings be adjusted based on blood gas values?
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use treatment/procedure x for condition/finding y? OR What is the efficacy of
treatment/procedure x (for condition y)? OR Does procedure/treatment x work
(for condition y)? OR Is treatment/procedure x indicated (for condition y)? OR
What is the best treatment/procedure to do (for condition y)? OR Does the
benefit of treatment/procedure x outweigh the risk? OR What are the options
for treatment of condition y (in situation z)? OR Is there any treatment for
condition y? OR What is the goal of treatment of condition y? OR At what
level of severity of condition y is treatment indicated?
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   How many cubic centimeters of Tylenol and Motrin do I give this child?
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   How many cubic centimeters of Tylenol do I give?
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  What is the pediatric dose of Tylenol and Motrin?
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situation y)? OR What are equivalent doses among members of drug class x?
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condition y? OR What does condition y look like? OR What are the criteria
for diagnosis of condition y? OR How do I diagnose condition y (based on
information I have or could get)? OR How do I distinguish between conditions
        . . . yn (based on information I have or could get)? OR How can you
tell if the patient has condition y (based on information I have or could get)?
OR Can condition y cause manifestation (finding) x? OR How does condition y
cause manifestation (finding) x? OR Why did condition y cause manifestation
(finding) x? OR Can condition y present with (as) manifestation (finding) x?
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  What is the best method to test deep-tendon reflexes in infants and children?
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method) to do test x or screening test x?
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misinformation?
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   Is ibuprofen is linked to Reye's Syndrome?
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   Is ibuprofen use associated with Reye's Syndrome?
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OR Is condition y1 associated with condition y2, y3, . . . yn (all conditions
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OR What are the causes of condition y? OR What conditions or risk factors are
associated with condition y? OR Why did the patient get condition y?
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diagnostic or therapeutic management) OR What management options are there in
situation y? OR How aggressive/conservative should I be in situation y?
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   The mother of a patient wanted some information on eclampsia.
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Where can patient information on eclampsia be found?
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      Could this patient have condition y (given findings x1, x2, ..., xn)?
OR What is the likelihood that this patient has condition y (given findings x1,
x^2, . . ., x^n? OR What does this patient have (given findings x^1, x^2, . . .,
xn)? OR What is the differential diagnosis of these findings?
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of test finding x? OR Could test finding x be condition y or be a result of
condition y? OR What is the likelihood that test finding x is coming from
condition y? OR How should I interpret test finding(s) x? OR How should I
use test finding x in my decision? OR At what level does the value of test x
become clinically important? OR What are the normal values (reference range)
of test x?
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up), if any, is indicated/appropriate in situation y or with clinical findings
x1, x2, . . , xn? OR What is the best test in situation y? OR Do the benefits
of doing test x (work up x) outweigh the risks? OR How do I diagnose condition y (meaning what test(s) or work up should I do)? OR How do I distinguish
between conditions y1, y2, . . . yn (meaning what test(s) or work up should I do)? OR How can you tell if the patient has condition y (meaning what test(s)
or work up should I do)? OR Should this kind of patient have screening test x?
OR What screening tests should this patient have?
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condition y? OR What does condition y look like? OR What are the criteria
for diagnosis of condition y? OR How do I diagnose condition y (based on
information I have or could get)? OR How do I distinguish between conditions
y1, y2, . . . yn (based on information I have or could get)? OR How can you
tell if the patient has condition y (based on information I have or could get)?
OR Can condition y cause manifestation (finding) x? OR How does condition y
cause manifestation (finding) x? OR Why did condition y cause manifestation
(finding) x? OR Can condition y present with (as) manifestation (finding) x?
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situation y)? OR What are equivalent doses among members of drug class x?
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symptom x? OR Could symptom x be condition y or be a result of condition y? OR
What is the likelihood that symptom x is coming from condition y?
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situation y? OR How aggressive/conservative should I be in situation y?
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use treatment/procedure x for condition/finding y? OR What is the efficacy of
treatment/procedure x (for condition y)? OR Does procedure/treatment x work
(for condition y)? OR Is treatment/procedure x indicated (for condition y)?
What is the best treatment/procedure to do (for condition y)? OR Does the
benefit of treatment/procedure x outweigh the risk? OR What are the options
for treatment of condition y (in situation z)? OR Is there any treatment for
condition y? OR What is the goal of treatment of condition y? OR At what
level of severity of condition y is treatment indicated?
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condition y? OR What does condition y look like? OR What are the criteria
for diagnosis of condition y? OR How do I diagnose condition y (based on
information I have or could get)? OR How do I distinguish between conditions
y1, y2, . . . yn (based on information I have or could get)? OR How can you
tell if the patient has condition y (based on information I have or could get)?
OR Can condition y cause manifestation (finding) x? OR How does condition y
cause manifestation (finding) x? OR Why did condition y cause manifestation
(finding) x? OR Can condition y present with (as) manifestation (finding) x?
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OR What are the indications for drug x? OR Is any drug indicated for situation
y? OR Does drug x work for condition y? OR How effective is drug x for
condition y? OR What is the drug of choice for situation y or for condition y?
OR What are the options for drug treatment of situation y or condition y? OR
Is drug x1 better than drug x2, x3, . . ., xn for condition y? OR Is drug x1
just as effective as drug x2 (in situation y)? OR Does the benefit of giving
drug x outweigh the risk?
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  At what age are ventricular-septal-defect heart murmurs best heard?
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the prognosis (or likelihood of complications) of condition/situation y? OR
Can condition y1 lead to condition y2, y3, . . . yn (condition y1 occurs before
conditions y2, y3, . . ., yn)?
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   How much damage is there to the testicle?
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   In a neonate with testicular torsion, how is damage to the other testicle
best assessed?
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      Could this patient have condition y (given findings x1, x2, ..., xn)?
OR What is the likelihood that this patient has condition y (given findings x1,
x2, \ldots, xn)? OR What does this patient have (given findings x1, x2, \ldots,
xn)? OR What is the differential diagnosis of these findings?
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   Does this patient who is vomiting need to be seen right away?
</original_question>
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   Does this patient who is vomiting need to be seen right away?
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  What are the indications for seeing a vomiting child immediately?
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<year_asked>
    2001
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      How should I advise the patient/family in situation y?
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  Why does this infant have hyponatremia? (messed up sodium levels, low)
</original_question>
<sub_question_present>No</sub_question_present>
<short_question>
  Why does this infant have hyponatremia?
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  What is the recommended evaluation of hyponatremia in pediatrics?
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<year_asked>
    2000
</year_asked>
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      What is the cause of test finding x? OR What is the differential diagnosis
of test finding x? OR Could test finding x be condition y or be a result of
condition y? OR What is the likelihood that test finding x is coming from
condition y? OR How should I interpret test finding(s) x? OR How should I
use test finding x in my decision? OR At what level does the value of test x
become clinically important? OR What are the normal values (reference range)
of test x?
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   August 28, 2004
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   Is this small lesion a case of nummular eczema?
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<short_question>
   Is this a case of nummular eczema?
</short_question>
<general_question>
   What are the clinical features of nummular eczema?
</general_question>
<year_asked>
    2000
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   <local_source_field2>
      1121
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     What is the cause of physical finding x? OR What is the differential
diagnosis of physical finding x? OR Could physical finding x be condition y or
be a result of condition y? OR What is the likelihood that sign x is coming
from condition y? OR At what level does physical finding x become clinically
important? OR What is considered normal for physical finding x?
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   Mom's hepatitis B status is unknown. What do you do to the newborn?
</original_question>
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<short_question>
   Mom's hepatitis B status is unknown. What do you do to the newborn?
</short_question>
<general_question>
   If the mother's hepatitis B status is unknown, what evaluation and
treatment should the newborn receive?
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<year_asked>
   2001
</year_asked>
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     How should I manage condition/finding/situation y? (not specifying
diagnostic or therapeutic management) OR What management options are there in
situation y? OR How aggressive/conservative should I be in situation y?
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  What is the optimal treatment for a parapneumonic effusion?
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  What is the optimal treatment for a parapneumonic effusion?
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  What is the optimal treatment for a parapneumonic effusion?
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      How should I treat finding/condition y (given situation z)? OR Should I
use treatment/procedure x for condition/finding y? OR What is the efficacy of
treatment/procedure \ x \ (for \ condition \ y)? OR Does procedure/treatment \ x \ work
(for condition y)? OR Is treatment/procedure x indicated (for condition y)? OR
What is the best treatment/procedure to do (for condition y)? OR Does the
benefit of treatment/procedure x outweigh the risk? OR What are the options
for treatment of condition y (in situation z)? OR Is there any treatment for
condition y? OR What is the goal of treatment of condition y? OR At what
level of severity of condition y is treatment indicated?
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</asker_info>
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   What dosage and frequency does the hepatitis A vaccine require?
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   What dosage and frequency does the hepatitis A vaccine require?
</short_question>
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   What is the dose and frequency of hepatitis A vaccine?
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    2000
</year_asked>
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     What is the dose of drug x (in situation y)? OR Should I change the dose
of drug x (in situation y)? OR What is the maximum dose of drug x (in
situation y)? OR What are equivalent doses among members of drug class x?
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  August 28, 2004
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   <years_education></years_education>
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   <gender></gender>
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   Should I use subcutaneous epinephrine for this asthmatic 2-year-old with
croup?
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<sub_question_present>No</sub_question_present>
<short_question>
   Should I use subcutaneous epinephrine for this asthmatic 2-year-old with
</short_question>
<general_question>
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```
Is subcutaneous epinephrine indicated for croup?
</general_question>
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    2000
</year_asked>
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   <notes></notes>
</patient_info>
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     Is drug x (or drug class x) indicated in situation y or for condition y?
OR What are the indications for drug x? OR Is any drug indicated for situation
y? OR Does drug x work for condition y? OR How effective is drug x for
condition y? OR What is the drug of choice for situation y or for condition y?
OR What are the options for drug treatment of situation y or condition y? OR
Is drug x1 better than drug x2, x3, . . ., xn for condition y? OR Is drug x1
just as effective as drug x2 (in situation y)? OR Does the benefit of giving
drug x outweigh the risk?
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   <age></age>
   <gender></gender>
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   How do I find a journal article about failure to thrive?
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<general_question>
  Where is there a good review article on failure to thrive?
</general_question>
<year_asked>
    2000
</year_asked>
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      5112
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      Where can I find or how can I get information about topic x? OR Is there
any information on topic x?
   </local_source_field3>
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  August 28, 2004
   </editors_date>
</local_source_info>
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   <specialty>Pediatrics</specialty>
   fessional_status>Resident/Fellowfessional_status>
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   <gender></gender>
</asker_info>
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   I need some information on Henoch-Schoenlein Purpura.
</original_question>
<sub_question_present>No</sub_question_present>
<short_question>
   I need some information on Henoch-Schoenlein Purpura.
</short_question>
<general_question>
  What is the approach to Henoch-Schoenlein Purpura?
</general_question>
<year_asked>
   2000
</year_asked>
<patient_info>
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diagnostic or therapeutic management) OR What management options are there in
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   How do I handle the parents of a 9-month-old who is not gaining weight the
way he should in the past month? Mom is breast feeding.
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condition y? OR What does condition y look like? OR What are the criteria
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information I have or could get)? OR How do I distinguish between conditions
y1, y2, . . . yn (based on information I have or could get)? OR How can you
tell if the patient has condition y (based on information I have or could get)?
OR Can condition y cause manifestation (finding) x? OR How does condition y
cause manifestation (finding) x? OR Why did condition y cause manifestation
(finding) x? OR Can condition y present with (as) manifestation (finding) x?
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Cornelia de Lange syndrome?
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   Is this girl with synophrys (one continuous eyebrow) a childhood anomaly?
</short question>
<general question>
   In a girl with synophrys (one continuous eyebrow) how can Cornelia de Lange
syndrome be distinguished from an isolated anomaly?
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diagnosis of physical finding x? OR Could physical finding x be condition y or
be a result of condition y? OR What is the likelihood that sign x is coming
from condition y? OR At what level does physical finding x become clinically
important? OR What is considered normal for physical finding x?
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information I have or could get)? OR How do I distinguish between conditions
y1, y2, . . . yn (based on information I have or could get)? OR How can you
tell if the patient has condition y (based on information I have or could get)?
OR Can condition y cause manifestation (finding) x? OR How does condition y
cause manifestation (finding) x? OR Why did condition y cause manifestation
(finding) x? OR Can condition y present with (as) manifestation (finding) x?
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of drug x (in situation y)? OR What is the maximum dose of drug x (in
situation y)? OR What are equivalent doses among members of drug class x?
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up), if any, is indicated/appropriate in situation y or with clinical findings
x1, x2, . . , xn? OR What is the best test in situation y? OR Do the benefits
of doing test x (work up x) outweigh the risks? OR How do I diagnose condition y (meaning what test(s) or work up should I do)? OR How do I distinguish between conditions y1, y2, . . . yn (meaning what test(s) or work up should I do)? OR How can you tell if the patient has condition y (meaning what test(s)
or work up should I do)? OR Should this kind of patient have screening test x?
OR What screening tests should this patient have?
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condition y? OR What does condition y look like? OR What are the criteria
for diagnosis of condition y? OR How do I diagnose condition y (based on
information I have or could get)? OR How do I distinguish between conditions
y1, y2, . . . yn (based on information I have or could get)? OR How can you
tell if the patient has condition y (based on information I have or could get)?
OR Can condition y cause manifestation (finding) x? OR How does condition y
cause manifestation (finding) x? OR Why did condition y cause manifestation
(finding) x? OR Can condition y present with (as) manifestation (finding) x?
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of doing test x (work up x) outweigh the risks? OR How do I diagnose condition
y (meaning what test(s) or work up should I do)? OR How do I distinguish
between conditions y1, y2, . . . yn (meaning what test(s) or work up should I do)? OR How can you tell if the patient has condition y (meaning what test(s)
or work up should I do)? OR Should this kind of patient have screening test x?
OR What screening tests should this patient have?
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Questions Asked by Pediatricians at an Academic Medical Center
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      2112
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     What is the dose of drug x (in situation y)? OR Should I change the dose
of drug x (in situation y)? OR What is the maximum dose of drug x (in
situation y)? OR What are equivalent doses among members of drug class x?
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   Should we treat this wheezing with albuterol?
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  What are the indications for albuterol in a wheezing child?
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OR What are the indications for drug x? OR Is any drug indicated for situation
y? OR Does drug x work for condition y? OR How effective is drug x for
condition y? OR What is the drug of choice for situation y or for condition y?
OR What are the options for drug treatment of situation y or condition y? OR
Is drug x1 better than drug x2, x3, . . ., xn for condition y? OR Is drug x1
just as effective as drug x2 (in situation y)? OR Does the benefit of giving
drug x outweigh the risk?
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granulomatous disease?
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  What is the differential diagnosis for chronic granulomatous disease?
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  What is the differential diagnosis and general information for chronic
granulomatous disease?
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Questions Asked by Pediatricians at an Academic Medical Center
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   Can wheezing occur in pulmonary edema?
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   Can pulmonary edema cause wheezing?
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be a result of condition y? OR What is the likelihood that sign x is coming
from condition y? OR At what level does physical finding x become clinically
important? OR What is considered normal for physical finding x?
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from condition y? OR At what level does physical finding x become clinically
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much of component y is in drug x?
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pyelonephritis?
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pyelonephritis?
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OR What is the likelihood that this patient has condition y (given findings x1,
x2, \ldots, xn)? OR What does this patient have (given findings x1, x2, \ldots,
xn)? OR What is the differential diagnosis of these findings?
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  August 28, 2004
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<general_question>
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    2001
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any information on topic x?
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complete blood count with differential before or after I get a urinalysis?
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   Should I do the complete blood count before I get a urinalysis?
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   In a child with possible pyelonephritis should the complete blood count be
done before or after the urinalysis?
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up), if any, is indicated/appropriate in situation y or with clinical findings
x1, x2, . . , xn? OR What is the best test in situation y? OR Do the benefits
of doing test x (work up x) outweigh the risks? OR How do I diagnose condition
y (meaning what test(s) or work up should I do)? OR How do I distinguish
between conditions y1, y2, . . . yn (meaning what test(s) or work up should I
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do)? OR How can you tell if the patient has condition y (meaning what test(s)
or work up should I do)? OR Should this kind of patient have screening test x?
OR What screening tests should this patient have?
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OR What are the indications for drug x? OR Is any drug indicated for situation
y? OR Does drug x work for condition y? OR How effective is drug x for
condition y? OR What is the drug of choice for situation y or for condition y?
OR What are the options for drug treatment of situation y or condition y? OR
Is drug x1 better than drug x2, x3, . . ., xn for condition y? OR Is drug x1
just as effective as drug x2 (in situation y)? OR Does the benefit of giving
drug x outweigh the risk?
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of drug x (in situation y)? OR What is the maximum dose of drug x (in
situation y)? OR What are equivalent doses among members of drug class x?
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condition y? OR What does condition y look like? OR What are the criteria
for diagnosis of condition y? OR How do I diagnose condition y (based on information I have or could get)? OR How do I distinguish between conditions
y1, y2, . . . yn (based on information I have or could get)? OR How can you
tell if the patient has condition y (based on information I have or could get)?
OR Can condition y cause manifestation (finding) x? OR How does condition y
cause manifestation (finding) x? OR Why did condition y cause manifestation
(finding) x? OR Can condition y present with (as) manifestation (finding) x?
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of a urinary, blood, or some other infection?
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of an infection?
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      Could this patient have condition y (given findings x1, x2, ..., xn)?
OR What is the likelihood that this patient has condition y (given findings x1,
x^2, . . ., x^n? OR What does this patient have (given findings x^1, x^2, . . .,
xn)? OR What is the differential diagnosis of these findings?
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up), if any, is indicated/appropriate in situation y or with clinical findings
x1, x2, . . , xn? OR What is the best test in situation y? OR Do the benefits
of doing test x (work up x) outweigh the risks? OR How do I diagnose condition y (meaning what test(s) or work up should I do)? OR How do I distinguish
between conditions y1, y2, . . . yn (meaning what test(s) or work up should I do)? OR How can you tell if the patient has condition y (meaning what test(s)
or work up should I do)? OR Should this kind of patient have screening test x?
OR What screening tests should this patient have?
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What is the dose of drug x (in situation y)? OR Should I change the dose of drug x (in situation y)? OR What is the maximum dose of drug x (in
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of drug x (in situation y)? OR What is the maximum dose of drug x (in
situation y)? OR What are equivalent doses among members of drug class x?
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OR Is condition y1 associated with condition y2, y3, . . . yn (all conditions
present at the same time)? OR Can finding or disease-agent x cause condition y?
OR What are the causes of condition y? OR What conditions or risk factors are
associated with condition y? OR Why did the patient get condition y?
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  What is the recommended treatment for depression in children?
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use treatment/procedure x for condition/finding y? OR What is the efficacy of
treatment/procedure x (for condition y)? OR Does procedure/treatment x work
(for condition y)? OR Is treatment/procedure x indicated (for condition y)?
What is the best treatment/procedure to do (for condition y)? OR Does the
benefit of treatment/procedure x outweigh the risk? OR What are the options
for treatment of condition y (in situation z)? OR Is there any treatment for
condition y? OR What is the goal of treatment of condition y? OR At what
level of severity of condition y is treatment indicated?
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(for condition y)? OR Is treatment/procedure x indicated (for condition y)? OR
What is the best treatment/procedure to do (for condition y)? OR Does the
benefit of treatment/procedure x outweigh the risk? OR What are the options for treatment of condition y (in situation z)? OR Is there any treatment for
condition y? OR What is the goal of treatment of condition y? OR At what
level of severity of condition y is treatment indicated?
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use treatment/procedure x for condition/finding y? OR What is the efficacy of
treatment/procedure x (for condition y)? OR Does procedure/treatment x work
(for condition y)? OR Is treatment/procedure x indicated (for condition y)? OR
```

```
What is the best treatment/procedure to do (for condition y)? OR Does the
benefit of treatment/procedure x outweigh the risk? OR What are the options for treatment of condition y (in situation z)? OR Is there any treatment for
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diagnostic or therapeutic management) OR What management options are there in
situation y? OR How aggressive/conservative should I be in situation y?
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What is this protein allergy in breast feeding?
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condition y? OR What does condition y look like? OR What are the criteria
for diagnosis of condition y? OR How do I diagnose condition y (based on
information I have or could get)? OR How do I distinguish between conditions
y1, y2, . . . yn (based on information I have or could get)? OR How can you
tell if the patient has condition y (based on information I have or could get)?
OR Can condition y cause manifestation (finding) x? OR How does condition y
cause manifestation (finding) x? OR Why did condition y cause manifestation
(finding) x? OR Can condition y present with (as) manifestation (finding) x?
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  What general information should I know about cholestatic jaundice?
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<general guestion>
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cholestatic jaundice?
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likelihood (incidence) of adverse effect(s) y resulting from drug x? OR How
long do the adverse effects from drug x last after stopping it? OR Which drug
has the fewest adverse effects? OR Are there differences among drugs x1, x2, .
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up), if any, is indicated/appropriate in situation y or with clinical findings
x1, x2, . . , xn? OR What is the best test in situation y? OR Do the benefits
of doing test x (work up x) outweigh the risks? OR How do I diagnose condition
y (meaning what test(s) or work up should I do)? OR How do I distinguish
between conditions y1, y2, . . . yn (meaning what test(s) or work up should I do)? OR How can you tell if the patient has condition y (meaning what test(s)
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effective in preventing condition y? OR Is prophylactic drug x1 better than
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(for condition y)? OR Is treatment/procedure x indicated (for condition y)? OR
What is the best treatment/procedure to do (for condition y)? OR Does the
benefit of treatment/procedure x outweigh the risk? OR What are the options
for treatment of condition y (in situation z)? OR Is there any treatment for
condition y? OR What is the goal of treatment of condition y? OR At what
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(for condition y)? OR Is treatment/procedure x indicated (for condition y)?
What is the best treatment/procedure to do (for condition y)? OR Does the
benefit of treatment/procedure x outweigh the risk? OR What are the options
for treatment of condition y (in situation z)? OR Is there any treatment for
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   What laboratory studies do we do to work up a new leukemia patient?
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</short_question>
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   What laboratory studies are indicated in a new leukemia patient?
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    2000
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up), if any, is indicated/appropriate in situation y or with clinical findings
x1, x2, . . , xn? OR What is the best test in situation y? OR Do the benefits
of doing test x (work up x) outweigh the risks? OR How do I diagnose condition y (meaning what test(s) or work up should I do)? OR How do I distinguish between conditions y1, y2, . . . yn (meaning what test(s) or work up should I do)? OR How can you tell if the patient has condition y (meaning what test(s)
or work up should I do)? OR Should this kind of patient have screening test x?
OR What screening tests should this patient have?
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use treatment/procedure x for condition/finding y? OR What is the efficacy of
treatment/procedure x (for condition y)? OR Does procedure/treatment x work
(for condition y)? OR Is treatment/procedure x indicated (for condition y)? OR
What is the best treatment/procedure to do (for condition y)? OR Does the
benefit of treatment/procedure x outweigh the risk? OR What are the options
for treatment of condition y (in situation z)? OR Is there any treatment for
condition y? OR What is the goal of treatment of condition y? OR At what
level of severity of condition y is treatment indicated?
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transplant patient?
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transplant patient?
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patient?
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of test finding x? OR Could test finding x be condition y or be a result of
condition y? OR What is the likelihood that test finding x is coming from
condition \dot{y}? OR How should I interpret test finding(s) \dot{x}? OR How should I
use test finding x in my decision? OR At what level does the value of test x
become clinically important? OR What are the normal values (reference range)
of test x?
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   <gender></gender>
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   If a child receives his/her pneumococcal vaccine when over a year old, how
many more doses are needed?
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   If a child receives pneumococcal vaccine when over a year old, how many more
doses are needed?
</short_question>
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   If a child receives the first pneumococcal vaccine when over a year old, how
many more doses are needed?
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    2001
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y? OR Is prophylactic drug x indicated to prevent condition y? OR What
prophylactic drug should I give to prevent condition y? OR How effective is
prophylactic drug x in preventing condition y? OR For how long is drug x
effective in preventing condition y? OR Is prophylactic drug x1 better than
prophylactic drug x2 in preventing condition y?
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   <age></age>
   <gender></gender>
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   Iron ingestion - borderline. Needed to know more about how to treat?
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   Iron ingestion.
                   Needed to know more about how to treat?
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  What is the treatment for an oral iron overdose in a child?
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    2000
</year_asked>
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abuse</local source field1>
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use treatment/procedure x for condition/finding y? OR What is the efficacy of
treatment/procedure \ x \ (for \ condition \ y)? OR Does procedure/treatment \ x \ work
(for condition y)? OR Is treatment/procedure x indicated (for condition y)? OR
What is the best treatment/procedure to do (for condition y)? OR Does the
benefit of treatment/procedure x outweigh the risk? OR What are the options
for treatment of condition y (in situation z)? OR Is there any treatment for
condition y? OR What is the goal of treatment of condition y? OR At what
level of severity of condition y is treatment indicated?
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   <gender></gender>
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   How do we manage this patient's blood pressure?
</original_question>
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   How do we manage this patient's blood pressure?
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   What is the recommended treatment for hypertension in a child?
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    2000
</year_asked>
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      3111
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diagnostic or therapeutic management) OR What management options are there in
situation y? OR How aggressive/conservative should I be in situation y?
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herpes cold sore on her lip?
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  What dosage of medication should I give for a cold sore?
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  What is the dose of acyclovir for herpes prophylaxis?
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of drug x (in situation y)? OR What is the maximum dose of drug x (in
situation y)?  OR  What are equivalent doses among members of drug class x?
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of test finding x? OR Could test finding x be condition y or be a result of
condition y? OR What is the likelihood that test finding x is coming from
condition y? OR How should I interpret test finding(s) x? OR How should I
use test finding x in my decision? OR At what level does the value of test x
become clinically important? OR What are the normal values (reference range)
of test x?
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  What is the dose of Toradol?
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  What is the pediatric dose of Toradol?
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Questions Asked by Pediatricians at an Academic Medical Center
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information</local_source_field1>
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of drug x (in situation y)? OR What is the maximum dose of drug x (in
situation y)? OR What are equivalent doses among members of drug class x?
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pulmonary edema?
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   What is the conversion for methadone? I want to stop using morphine and use
methadone instead.
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   What is the conversion for methadone?
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   What are the equivalent doses when converting a patient from morphine to
methadone?
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information</local_source_field1>
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      What is the dose of drug x (in situation y)? OR Should I change the dose
of drug x (in situation y)? OR What is the maximum dose of drug x (in
situation y)? OR What are equivalent doses among members of drug class x?
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      Could finding y be caused by drug x? OR Does drug x cause finding y?
                                                                             0R
What are the adverse effects of (or risks of using) drug x? OR What is the
```

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likelihood (incidence) of adverse effect(s) y resulting from drug x? OR How
long do the adverse effects from drug x last after stopping it? OR Which drug
has the fewest adverse effects? OR Are there differences among drugs x1, x2, .
. ., xn in their likelihood of causing adverse effect(s) y?
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   How will cares change based on cares conference?
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  This child is early for their scheduled immunization. Can they still receive
it? Is it safe?
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      Is drug x safe to use in situation y? OR Is drug x contraindicated in
situation y?
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   What does Bumex do?
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  What does Bumex do?
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  What are the indications for Bumex?
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     What is the mechanism of action of drug x? OR How does drug x work?
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   <gender></gender>
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  What are the causes of a patient with Streptococcal sore throat who refuses
to move his neck?
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<short_question>
  What are the causes of a patient with Streptococcal sore throat?
</short_question>
<general_question>
  What are the causes of stiff neck in a patient with streptococcal
pharyngitis?
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    2001
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      1141
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Could this patient have condition y (given findings x1, x2, ..., xn)?
OR What is the likelihood that this patient has condition y (given findings x1,
x2, . . ., xn)? OR What does this patient have (given findings x1, x2, . . .,
xn)? OR What is the differential diagnosis of these findings?
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   How many months apart should the patient receive Prevnar shots (doses)?
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   How many months apart should the patient receive Prevnar?
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      When (timing, not indication) or how should I start/stop drug x? OR How
long should I give drug x? OR When (timing, not indication) should I give drug
x (in situation y)?
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   Is this oral herpes in the mouth or something else?
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   Is this oral herpes in the mouth?
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<general_question>
  What is the differential diagnosis of oral herpes?
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<year_asked>
   2001
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diagnosis of physical finding x? OR Could physical finding x be condition y or
be a result of condition y? OR What is the likelihood that sign x is coming
from condition y? OR At what level does physical finding x become clinically
important? OR What is considered normal for physical finding x?
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   Is this rash eczema?
</original_question>
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   Is this rash eczema?
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  What are the clinical features of eczema?
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    2000
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condition y? OR How should I interpret test finding(s) x? OR How should I
use test finding x in my decision? OR At what level does the value of test x
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situation y)? OR What are equivalent doses among members of drug class x?
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long should I give drug x? OR When (timing, not indication) should I give drug
x (in situation y)?
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up), if any, is indicated/appropriate in situation y or with clinical findings
x1, x2, . . , xn? OR What is the best test in situation y? OR Do the benefits
of doing test x (work up x) outweigh the risks? OR How do I diagnose condition
y (meaning what test(s) or work up should I do)? OR How do I distinguish
between conditions y1, y2, . . . yn (meaning what test(s) or work up should I
do)? OR How can you tell if the patient has condition y (meaning what test(s)
or work up should I do)? OR Should this kind of patient have screening test x?
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OR What are the indications for drug x? OR Is any drug indicated for situation y? OR Does drug x work for condition y? OR How effective is drug x for
condition y? OR What is the drug of choice for situation y or for condition y?
OR What are the options for drug treatment of situation y or condition y? OR
Is drug x1 better than drug x2, x3, . . ., xn for condition y? OR Is drug x1
just as effective as drug x2 (in situation y)? OR Does the benefit of giving
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of test finding x? OR Could test finding x be condition y or be a result of
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condition y? OR What is the likelihood that test finding \boldsymbol{x} is coming from
condition y? OR How should I interpret test finding(s) x? OR How should I
use test finding x in my decision? OR At what level does the value of test x
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treatment/procedure x?
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apneic spells?
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   A patient has Duchenne's muscular dystrophy, urosepsis and is
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hypotensive despite many fluid boluses. What should I do?
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   A patient is hypotensive despite many fluid boluses. What should I do?
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dystrophy, urosepsis and hypotension despite many fluid boluses?
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condition y? OR What does condition y look like? OR What are the criteria
for diagnosis of condition y? OR How do I diagnose condition y (based on
information I have or could get)?
                                  OR How do I distinguish between conditions
y1, y2, . . . yn (based on information I have or could get)? OR How can you
tell if the patient has condition y (based on information I have or could get)?
OR Can condition y cause manifestation (finding) x? OR How does condition y
cause manifestation (finding) x? OR Why did condition y cause manifestation
(finding) x? OR Can condition y present with (as) manifestation (finding) x?
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symptoms?
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   What is the workup of an elevated white count and no other symptoms?
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   What is the recommended workup and treatment of an asymptomatic leukocytosis?
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of test finding x? OR Could test finding x be condition y or be a result of
condition y? OR What is the likelihood that test finding x is coming from
condition y? OR How should I interpret test finding(s) x? OR How should I
use test finding x in my decision? OR At what level does the value of test x
become clinically important? OR What are the normal values (reference range)
of test x?
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  Do we need to do a spinal tap?
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</short_question>
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   What are the indications for doing a spinal tap?
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<vear asked>
    2000
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up), if any, is indicated/appropriate in situation y or with clinical findings
x1, x2, . . , xn? OR What is the best test in situation y? OR Do the benefits
of doing test x (work up x) outweigh the risks? OR How do I diagnose condition y (meaning what test(s) or work up should I do)? OR How do I distinguish between conditions y1, y2, . . . yn (meaning what test(s) or work up should I do)? OR How can you tell if the patient has condition y (meaning what test(s)
or work up should I do)? OR Should this kind of patient have screening test x?
OR What screening tests should this patient have?
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fragments?
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fragments?
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manage condition y?
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who is premenstrual?
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symptom x? OR Could symptom x be condition y or be a result of condition y? OR
What is the likelihood that symptom x is coming from condition y?
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    2001
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information</local_source_field1>
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      Could finding y be caused by drug x? OR Does drug x cause finding y? OR
What are the adverse effects of (or risks of using) drug x? OR What is the
likelihood (incidence) of adverse effect(s) y resulting from drug x? OR How
long do the adverse effects from drug x last after stopping it? OR Which drug
has the fewest adverse effects? OR Are there differences among drugs x1, x2, .
. ., xn in their likelihood of causing adverse effect(s) y?
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      4311
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     What is the usual course (or natural history) of condition y? OR What is
the prognosis (or likelihood of complications) of condition/situation y? OR
Can condition y1 lead to condition y2, y3, . . . yn (condition y1 occurs before
conditions y2, y3, . . ., yn)?
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   August 28, 2004
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  What is the pediatric dose of acyclovir for chicken pox?
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of drug x (in situation y)? OR What is the maximum dose of drug x (in
situation y)? OR What are equivalent doses among members of drug class x?
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   Can you get rabies from a woodchuck?
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<general_question>
  Can rabies be acquired from a woodchuck?
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   2001
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      Is x a risk factor for condition y? OR Is x associated with condition y?
OR Is condition y1 associated with condition y2, y3, . . . yn (all conditions
present at the same time)? OR Can finding or disease-agent x cause condition y?
OR What are the causes of condition y? OR What conditions or risk factors are
associated with condition y? OR Why did the patient get condition y?
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them to the ER?
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   How high is too high for a fever that is not coming down?
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   In a febrile child, what are the temperature-elevation indications for
referral to the emergency room?
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    2000
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      How should I advise the patient/family in situation y?
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   How do I do a Ballard scoring exam on a newborn?
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      1351
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      How do you do test x? OR What is the best way (best technique, best
method) to do test x or screening test x?
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   How do I change the ventilator on this infant with high PCO2?
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   How should the ventilator settings be changed when the PCO2 is high?
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    2000
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use treatment/procedure x for condition/finding y? OR What is the efficacy of
treatment/procedure x (for condition y)? OR Does procedure/treatment x work
(for condition y)? OR Is treatment/procedure x indicated (for condition y)?
What is the best treatment/procedure to do (for condition y)? OR Does the
benefit of treatment/procedure x outweigh the risk? OR What are the options
for treatment of condition y (in situation z)? OR Is there any treatment for
condition y? OR What is the goal of treatment of condition y? OR At what
level of severity of condition y is treatment indicated?
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   What is the approach to bilateral optic neuritis?
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diagnostic or therapeutic management) OR What management options are there in
situation y? OR How aggressive/conservative should I be in situation y?
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of drug x (in situation y)? OR What is the maximum dose of drug x (in
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      1211
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     What are the manifestations (findings) of condition y? OR What is
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condition y? OR What does condition y look like? OR What are the criteria
for diagnosis of condition y? OR How do I diagnose condition y (based on information I have or could get)? OR How do I distinguish between conditions
y1, y2, . . . yn (based on information I have or could get)? OR How can you
tell if the patient has condition y (based on information I have or could get)?
OR Can condition y cause manifestation (finding) x? OR How does condition y
cause manifestation (finding) x? OR Why did condition y cause manifestation
(finding) x? OR Can condition y present with (as) manifestation (finding) x?
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   Liver getting bigger and heart problems. Should we give him Lasix or not?
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   Liver getting bigger and heart problems. Should we give him Lasix?
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OR What are the indications for drug x? OR Is any drug indicated for situation
y? OR Does drug x work for condition y? OR How effective is drug x for
condition y? OR What is the drug of choice for situation y or for condition y?
OR What are the options for drug treatment of situation y or condition y? OR
Is drug x1 better than drug x2, x3, . . ., xn for condition y? OR Is drug x1
just as effective as drug x2 (in situation y)? OR Does the benefit of giving
drug x outweigh the risk?
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   At what level of carboxyhemoglobin do you use hyperbaric oxygen?
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   In a patient with inhalation injury, at what level of carboxyhemoglobin
should hyperbaric oxygen be used?
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OR What are the indications for drug x? OR Is any drug indicated for situation
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condition y? OR What is the drug of choice for situation y or for condition y?
OR What are the options for drug treatment of situation y or condition y? OR
Is drug x1 better than drug x2, x3, . . ., xn for condition y? OR Is drug x1
just as effective as drug x2 (in situation y)? OR Does the benefit of giving
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How should I manage condition/finding/situation y? (not specifying
diagnostic or therapeutic management) OR What management options are there in
situation y? OR How aggressive/conservative should I be in situation y?
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OR Is condition y1 associated with condition y2, y3, . . . yn (all conditions
present at the same time)? OR Can finding or disease-agent x cause condition y?
OR What are the causes of condition y? OR What conditions or risk factors are
associated with condition y? OR Why did the patient get condition y?
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situation y)? OR What are equivalent doses among members of drug class x?
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diagnosis of physical finding x? OR Could physical finding x be condition y or
be a result of condition y? OR What is the likelihood that sign x is coming
from condition y? OR At what level does physical finding x become clinically
important? OR What is considered normal for physical finding x?
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  What dose of Augmentin does this patient need?
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use treatment/procedure x for condition/finding y? OR What is the efficacy of
treatment/procedure x (for condition y)? OR Does procedure/treatment x work
(for condition y)? OR Is treatment/procedure x indicated (for condition y)?
What is the best treatment/procedure to do (for condition y)? OR Does the
benefit of treatment/procedure x outweigh the risk? OR What are the options
for treatment of condition y (in situation z)? OR Is there any treatment for
condition y? OR What is the goal of treatment of condition y? OR At what
level of severity of condition y is treatment indicated?
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      Is drug x safe to use in situation y? OR Is drug x contraindicated in
situation y?
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diagnostic or therapeutic management) OR What management options are there in
situation y? OR How aggressive/conservative should I be in situation y?
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situation y)? OR What are equivalent doses among members of drug class x?
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diagnosis of physical finding x? OR Could physical finding x be condition y or
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hyperplasia abnormal?
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      I need to learn more about topic x. OR I need to review topic x.
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   Do we need to do a work-up on this patient who is having severe chest pains?
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      Is test x indicated in situation y? OR What test (or evaluation, or work
up), if any, is indicated/appropriate in situation y or with clinical findings
x1, x2, . . , xn? OR What is the best test in situation y? OR Do the benefits
of doing test x (work up x) outweigh the risks? OR How do I diagnose condition
y (meaning what test(s) or work up should I do)? OR How do I distinguish
between conditions y1, y2, . . . yn (meaning what test(s) or work up should I
do)? OR How can you tell if the patient has condition y (meaning what test(s)
or work up should I do)? OR Should this kind of patient have screening test x?
OR What screening tests should this patient have?
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   How do I get my computer working again? I can't do any prescriptions,
et cetera.
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and inadequate weight?
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   In failure to thrive cases, what is the difference between inadequate height
and inadequate weight?
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diagnosis of physical finding x? OR Could physical finding x be condition y or
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from condition y? OR At what level does physical finding x become clinically
important? OR What is considered normal for physical finding x?
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condition y? OR What does condition y look like? OR What are the criteria
for diagnosis of condition y? OR How do I diagnose condition y (based on
information I have or could get)? OR How do I distinguish between conditions
y1, y2, . . . yn (based on information I have or could get)? OR How can you
tell if the patient has condition y (based on information I have or could get)?
OR Can condition y cause manifestation (finding) x? OR How does condition y
cause manifestation (finding) x? OR Why did condition y cause manifestation
(finding) x? OR Can condition y present with (as) manifestation (finding) x?
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   This child received most of their immunizations in Russia. Do they still
need Haemophilus influenza b? Until what age do you give Haemophilus influenza
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<short_question>
   Until what age do you give Haemophilus influenza b?
</short_question>
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   What is the recommended immunization schedule for Haemophilus influenza b?
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      Is prophylactic drug x indicated to prevent condition y? OR What
prophylactic drug should I give to prevent condition y? OR How effective is
prophylactic drug x in preventing condition y? OR For how long is drug x
effective in preventing condition y? OR Is prophylactic drug x1 better than
prophylactic drug x2 in preventing condition y?
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  What are the glucose protocols for this infant?
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  What are the glucose protocols for this infant?
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  What are recommendations for how to give glucose to an infant?
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     When (timing, not indications) should I do test x? OR When (timing, not
indications) should I do test x to monitor condition y? OR When (timing, not
indications) or how often should screening test x be done? OR When (timing,
not indications) or how often should you screen for condition y?
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   Does this child really need a morphine drip?
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   Does this child really need a morphine drip?
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  What are the indications for a morphine infusion?
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OR What are the indications for drug x? OR Is any drug indicated for situation
y? OR Does drug x work for condition y? OR How effective is drug x for
condition y? OR What is the drug of choice for situation y or for condition y?
OR What are the options for drug treatment of situation y or condition y? OR
Is drug x1 better than drug x2, x3, . . ., xn for condition y? OR Is drug x1
just as effective as drug x2 (in situation y)? OR Does the benefit of giving
drug x outweigh the risk?
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  When can we use this new gastrostomy tube for this patient with seizures?
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  When can we use this new gastrostomy tube?
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use treatment/procedure x for condition/finding y? OR What is the efficacy of
treatment/procedure x (for condition y)? OR Does procedure/treatment x work
(for condition y)? OR Is treatment/procedure x indicated (for condition y)?
What is the best treatment/procedure to do (for condition y)? OR Does the
benefit of treatment/procedure x outweigh the risk? OR What are the options for treatment of condition y (in situation z)? OR Is there any treatment for
condition y? OR What is the goal of treatment of condition y? OR At what
level of severity of condition y is treatment indicated?
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   What kind of iron studies does a patient need who is receiving iron therapy?
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up), if any, is indicated/appropriate in situation y or with clinical findings
x1, x2, . . , xn? OR What is the best test in situation y? OR Do the benefits
of doing test x (work up x) outweigh the risks? OR How do I diagnose condition
y (meaning what test(s) or work up should I do)? OR How do I distinguish
between conditions y1, y2, . . . yn (meaning what test(s) or work up should I do)? OR How can you tell if the patient has condition y (meaning what test(s)
or work up should I do)? OR Should this kind of patient have screening test x?
OR What screening tests should this patient have?
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treatment/procedure x (for condition y)? OR Does procedure/treatment x work
(for condition y)? OR Is treatment/procedure x indicated (for condition y)?
What is the best treatment/procedure to do (for condition y)? OR Does the
benefit of treatment/procedure x outweigh the risk? OR What are the options
for treatment of condition y (in situation z)? OR Is there any treatment for
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ketogenic diet?
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OR What are the indications for drug x? OR Is any drug indicated for situation
y? OR Does drug x work for condition y? OR How effective is drug x for
condition y? OR What is the drug of choice for situation y or for condition y?
OR What are the options for drug treatment of situation y or condition y? OR
Is drug x1 better than drug x2, x3, . . ., xn for condition y? OR Is drug x1
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situation y)? OR What are equivalent doses among members of drug class x?
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of test finding x? OR Could test finding x be condition y or be a result of
condition y? OR What is the likelihood that test finding x is coming from
condition y? OR How should I interpret test finding(s) x? OR How should I
use test finding x in my decision? OR At what level does the value of test x
become clinically important? OR What are the normal values (reference range)
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      Could finding y be caused by drug x? OR Does drug x cause finding y? OR
What are the adverse effects of (or risks of using) drug x? OR What is the
likelihood (incidence) of adverse effect(s) y resulting from drug x? OR How
long do the adverse effects from drug x last after stopping it? OR Which drug
has the fewest adverse effects? OR Are there differences among drugs x1, x2, .
 ., xn in their likelihood of causing adverse effect(s) y?
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OR What is the likelihood that this patient has condition y (given findings x1,
x2, \ldots, xn)? OR What does this patient have (given findings x1, x2, \ldots,
xn)? OR What is the differential diagnosis of these findings?
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long should I give drug x? OR When (timing, not indication) should I give drug
x (in situation y)?
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What are the local requirements and issues relevant to situation y? OR What
are the safety issues for health care workers in situation y?
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What are the adverse effects of (or risks of using) drug x? OR What is the
likelihood (incidence) of adverse effect(s) y resulting from drug x? OR How
long do the adverse effects from drug x last after stopping it? OR Which drug
has the fewest adverse effects? OR Are there differences among drugs x1, x2, .
. ., xn in their likelihood of causing adverse effect(s) y?
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      Is x a risk factor for condition y? OR Is x associated with condition y?
OR Is condition y1 associated with condition y2, y3, . . . yn (all conditions
present at the same time)? OR Can finding or disease-agent x cause condition y?
OR What are the causes of condition y? OR What conditions or risk factors are
associated with condition y? OR Why did the patient get condition y?
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OR What are the indications for drug x? OR Is any drug indicated for situation
y? OR Does drug x work for condition y? OR How effective is drug x for
condition y? OR What is the drug of choice for situation y or for condition y?
OR What are the options for drug treatment of situation y or condition y? OR
Is drug x1 better than drug x2, x3, . . ., xn for condition y? OR Is drug x1
just as effective as drug x2 (in situation y)? OR Does the benefit of giving
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     What are the manifestations (findings) of condition y? OR What is
condition y? OR What does condition y look like? OR What are the criteria
for diagnosis of condition y? OR How do I diagnose condition y (based on
information I have or could get)? OR How do I distinguish between conditions
        . . . yn (based on information I have or could get)? OR How can you
tell if the patient has condition y (based on information I have or could get)?
OR Can condition y cause manifestation (finding) x? OR How does condition y
cause manifestation (finding) x? OR Why did condition y cause manifestation
(finding) x? OR Can condition y present with (as) manifestation (finding) x?
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spinal tap?
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   Do we have to do antiviral therapy until we receive the results back from the
spinal tap?
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   Should antiviral therapy be started before receiving the results of a spinal
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OR What are the indications for drug x? OR Is any drug indicated for situation
y? OR Does drug x work for condition y? OR How effective is drug x for
condition y? OR What is the drug of choice for situation y or for condition y?
OR What are the options for drug treatment of situation y or condition y? OR
Is drug x1 better than drug x2, x3, . . ., xn for condition y? OR Is drug x1
just as effective as drug x^2 (in situation y)? OR Does the benefit of giving
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      Could this patient have condition y (given findings x1, x2, ..., xn)?
OR What is the likelihood that this patient has condition y (given findings x1,
x2, \ldots, xn)? OR What does this patient have (given findings x1, x2, \ldots,
xn)? OR What is the differential diagnosis of these findings?
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  What are the key clinical facts needed to diagnose and treat neonatal
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of test finding x? OR Could test finding x be condition y or be a result of
condition y? OR What is the likelihood that test finding x is coming from condition y? OR How should I interpret test finding(s) x? OR How should I
use test finding x in my decision? OR At what level does the value of test x
become clinically important? OR What are the normal values (reference range)
of test x?
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any information on topic x?
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      Is test x indicated in situation y? OR What test (or evaluation, or work
up), if any, is indicated/appropriate in situation y or with clinical findings
x1, x2, . . , xn? OR What is the best test in situation y? OR Do the benefits
of doing test x (work up x) outweigh the risks? OR How do I diagnose condition
y (meaning what test(s) or work up should I do)? OR How do I distinguish
between conditions y1, y2, . . . yn (meaning what test(s) or work up should I do)? OR How can you tell if the patient has condition y (meaning what test(s)
or work up should I do)? OR Should this kind of patient have screening test x?
OR What screening tests should this patient have?
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   What is the pediatric dose of Dilantin?
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    2001
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information</local source field1>
   <local_source_field2>
      2112
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   <local_source_field3>
     What is the dose of drug x (in situation y)? OR Should I change the dose
of drug x (in situation y)? OR What is the maximum dose of drug x (in
situation y)? OR What are equivalent doses among members of drug class x?
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<short_question>
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What are the causes of facial palsy?
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  What are the causes of facial palsy in children?
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      1121
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     What is the cause of physical finding x? OR What is the differential
diagnosis of physical finding x? OR Could physical finding x be condition y or
be a result of condition y? OR What is the likelihood that sign x is coming
from condition y? OR At what level does physical finding x become clinically
important? OR What is considered normal for physical finding x?
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  What do I need to know about neurogenic bowel?
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  What are the key clinical facts needed to care for a patient with neurogenic
bowel?
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   2000
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How should I manage condition/finding/situation y? (not specifying
diagnostic or therapeutic management) OR What management options are there in
situation y? OR How aggressive/conservative should I be in situation y?
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  What is the schedule for pneumococcal vaccine for a high-risk patient who is
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  What is the schedule for pneumococcal vaccine for a high-risk 4-year-old?
</short_question>
<general_question>
  What is the schedule for pneumococcal vaccine for a high-risk patient who is
age four years?
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    2001
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      2122
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      Should this kind of patient get prophylactic drug x to prevent condition
y? OR Is prophylactic drug x indicated to prevent condition y? OR What
prophylactic drug should I give to prevent condition y? OR How effective is
prophylactic drug x in preventing condition y? OR For how long is drug x
effective in preventing condition y? OR Is prophylactic drug x1 better than
prophylactic drug x2 in preventing condition y?
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  What is the cause of this long term memory loss?
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  What is the cause of this long term memory loss?
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  What is the differential diagnosis of long term memory loss in a child?
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<year_asked>
   2001
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   <local_source_field2>
      1111
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      What is the cause of symptom x? OR What is the differential diagnosis of
symptom x? OR Could symptom x be condition y or be a result of condition y? OR
What is the likelihood that symptom x is coming from condition y?
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If evaluating a child for shunt malfunction should I refer him on or order a
shunt series and head computerized tomogram?
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   If evaluating a child for shunt malfunction should I refer him on?
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   What should be ordered to assess possible ventriculoperitoneal shunt
malfunction in a child?
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    2000
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     When should you refer in situation y?
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area?
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   Are there camps for attention-deficit-hyperactivity-disorder children?
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  Are there camps for attention-deficit-hyperactivity-disorder children?
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    2001
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      What social services (or support groups, community groups) are available
for condition/situation y?
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      What are the manifestations (findings) of condition y? OR What is
condition y? OR What does condition y look like? OR What are the criteria
for diagnosis of condition y? OR How do I diagnose condition y (based on
information I have or could get)? OR How do I distinguish between conditions
y1, y2, . . . yn (based on information I have or could get)? OR How can you
tell if the patient has condition y (based on information I have or could get)?
OR Can condition y cause manifestation (finding) x? OR How does condition y
cause manifestation (finding) x? OR Why did condition y cause manifestation
(finding) x? OR Can condition y present with (as) manifestation (finding) x?
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   <local_source_field1>pediatric infectious disease</local_source_field1>
   <local_source_field2>
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      Is x a risk factor for condition y? OR Is x associated with condition y?
OR Is condition y1 associated with condition y2, y3, . . . yn (all conditions
present at the same time)? OR Can finding or disease-agent x cause condition y?
OR What are the causes of condition y? OR What conditions or risk factors are
associated with condition y? OR Why did the patient get condition y?
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condition y? OR What does condition y look like? OR What are the criteria
for diagnosis of condition y? OR How do I diagnose condition y (based on
information I have or could get)? OR How do I distinguish between conditions
y1, y2, . . . yn (based on information I have or could get)? OR How can you
tell if the patient has condition y (based on information I have or could get)?
OR Can condition y cause manifestation (finding) x? OR How does condition y
cause manifestation (finding) x? OR Why did condition y cause manifestation
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(finding) x? OR Can condition y present with (as) manifestation (finding) x?
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     What is drug x? OR What is in drug x (or dietary product x)? OR How
much of component y is in drug x?
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of test finding x? OR Could test finding x be condition y or be a result of
condition y? OR What is the likelihood that test finding x is coming from
condition y? OR How should I interpret test finding(s) x? OR How should I
use test finding x in my decision? OR At what level does the value of test x
become clinically important? OR What are the normal values (reference range)
of test x? OR What are the normal values (reference range) of test x? OR How should I interpret test finding(s) x? OR How should I use test finding x in my
decision? OR At what level does the value of test x become clinically
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use treatment/procedure x for condition/finding y? OR What is the efficacy of
treatment/procedure x (for condition y)? OR Does procedure/treatment x work
(for condition y)? OR Is treatment/procedure x indicated (for condition y)?
What is the best treatment/procedure to do (for condition y)? OR Does the
benefit of treatment/procedure x outweigh the risk? OR What are the options
for treatment of condition y (in situation z)? OR Is there any treatment for
condition v? OR What is the goal of treatment of condition v? OR At what
level of severity of condition y is treatment indicated?
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of drug x (in situation y)? OR What is the maximum dose of drug x (in
situation y)?  OR  What are equivalent doses among members of drug class x?
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What are the adverse effects of (or risks of using) drug x? OR What is the
likelihood (incidence) of adverse effect(s) y resulting from drug x? OR How
long do the adverse effects from drug x last after stopping it? OR Which drug
has the fewest adverse effects? OR Are there differences among drugs x1, x2, .
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OR What are the indications for drug x? OR Is any drug indicated for situation
y? OR Does drug x work for condition y? OR How effective is drug x for
condition y? OR What is the drug of choice for situation y or for condition y?
OR What are the options for drug treatment of situation y or condition y? OR
Is drug x1 better than drug x2, x3, . . ., xn for condition y? OR Is drug x1
just as effective as drug x2 (in situation y)? OR Does the benefit of giving
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condition y? OR What does condition y look like? OR What are the criteria
for diagnosis of condition y? OR How do I diagnose condition y (based on
information I have or could get)? OR How do I distinguish between conditions
```

```
y1, y2, . . . yn (based on information I have or could get)? OR How can you
tell if the patient has condition y (based on information I have or could get)?
OR Can condition y cause manifestation (finding) x? OR How does condition y
cause manifestation (finding) x? OR Why did condition y cause manifestation
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information I have or could get)? OR How do I distinguish between conditions
y1, y2, . . . yn (based on information I have or could get)? OR How can you
tell if the patient has condition y (based on information I have or could get)?
OR Can condition y cause manifestation (finding) x? OR How does condition y
cause manifestation (finding) x? OR Why did condition y cause manifestation
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be a result of condition y? OR What is the likelihood that sign x is coming
from condition y? OR At what level does physical finding x become clinically
important? OR What is considered normal for physical finding x?
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condition y? OR What is the likelihood that test finding x is coming from
condition y? OR How should I interpret test finding(s) x? OR How should I
use test finding x in my decision? OR At what level does the value of test x
become clinically important? OR What are the normal values (reference range)
of test x?
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y? OR Is prophylactic drug x indicated to prevent condition y? OR What
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prophylactic drug x in preventing condition y? OR For how long is drug x
effective in preventing condition y? OR Is prophylactic drug x1 better than
prophylactic drug x2 in preventing condition y?
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What are the adverse effects of (or risks of using) drug x? OR What is the
likelihood (incidence) of adverse effect(s) y resulting from drug x? OR How
long do the adverse effects from drug x last after stopping it? OR Which drug
has the fewest adverse effects? OR Are there differences among drugs x1, x2, .
. ., xn in their likelihood of causing adverse effect(s) y?
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   If another child at this patient's daycare is in the pediatric intensive
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from being infected? (Do they need prophylaxis?)
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y? OR Is prophylactic drug x indicated to prevent condition y? OR What
prophylactic drug should I give to prevent condition y? OR How effective is
prophylactic drug x in preventing condition y? OR For how long is drug x
effective in preventing condition y? OR Is prophylactic drug x1 better than
prophylactic drug x2 in preventing condition y?
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Can condition y1 lead to condition y2, y3, . . . yn (condition y1 occurs before
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situation y)? OR What are equivalent doses among members of drug class x?
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situation y? OR How aggressive/conservative should I be in situation y?
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can I get patient education materials on topic x?
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give to prevent condition y? OR Does treating condition y1 help prevent
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condition y? OR What does condition y look like? OR What are the criteria
for diagnosis of condition y? OR How do I diagnose condition y (based on
information I have or could get)? OR How do I distinguish between conditions
y1, y2, . . . yn (based on information I have or could get)? OR How can you
tell if the patient has condition y (based on information I have or could get)?
OR Can condition y cause manifestation (finding) x? OR How does condition y
cause manifestation (finding) x? OR Why did condition y cause manifestation
(finding) x? OR Can condition y present with (as) manifestation (finding) x?
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  What is the immunization schedule for the conjugate pneumococcal vaccine?
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     Should this kind of patient get prophylactic drug x to prevent condition
y? OR Is prophylactic drug x indicated to prevent condition y? OR What
prophylactic drug should I give to prevent condition y? OR How effective is
prophylactic drug x in preventing condition y? OR For how long is drug x
effective in preventing condition y? OR Is prophylactic drug x1 better than
prophylactic drug x2 in preventing condition y?
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diagnostic or therapeutic management) OR What management options are there in
situation y? OR How aggressive/conservative should I be in situation y?
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OR What are the indications for drug x? OR Is any drug indicated for situation
y? OR Does drug x work for condition y? OR How effective is drug x for
condition y? OR What is the drug of choice for situation y or for condition y?
OR What are the options for drug treatment of situation y or condition y? OR
Is drug x1 better than drug x2, x3, . . ., xn for condition y? OR Is drug x1
just as effective as drug x2 (in situation y)? OR Does the benefit of giving
drug x outweigh the risk?
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closing.
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OR What are the indications for drug x? OR Is any drug indicated for situation
y? OR Does drug x work for condition y? OR How effective is drug x for
condition y? OR What is the drug of choice for situation y or for condition y?
OR What are the options for drug treatment of situation y or condition y? OR
Is drug x1 better than drug x2, x3, \dots, xn for condition y? OR Is drug x1
just as effective as drug x2 (in situation y)? OR Does the benefit of giving
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drug x outweigh the risk?
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condition y? OR What does condition y look like? OR What are the criteria
for diagnosis of condition y? OR How do I diagnose condition y (based on
information I have or could get)? OR How do I distinguish between conditions
y1, y2, . . . yn (based on information I have or could get)? OR How can you
tell if the patient has condition y (based on information I have or could get)?
OR Can condition y cause manifestation (finding) x? OR How does condition y
cause manifestation (finding) x? OR Why did condition y cause manifestation
(finding) x? OR Can condition y present with (as) manifestation (finding) x?
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Questions Asked by Pediatricians at an Academic Medical Center
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information</local_source_field1>
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of drug x (in situation y)? OR What is the maximum dose of drug x (in
situation y)? OR What are equivalent doses among members of drug class x?
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  What are the key clinical facts needed to manage varicella (chicken pox)?
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1311
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up), if any, is indicated/appropriate in situation y or with clinical findings
x1, x2, . . , xn? OR What is the best test in situation y? OR Do the benefits
of doing test x (work up x) outweigh the risks? OR How do I diagnose condition
y (meaning what test(s) or work up should I do)? OR How do I distinguish
between conditions y1, y2, . . . yn (meaning what test(s) or work up should I do)? OR How can you tell if the patient has condition y (meaning what test(s)
or work up should I do)? OR Should this kind of patient have screening test x?
OR What screening tests should this patient have?
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for condition/situation y?
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(for condition y)? OR Is treatment/procedure x indicated (for condition y)?
What is the best treatment/procedure to do (for condition y)? OR Does the
benefit of treatment/procedure x outweigh the risk? OR What are the options for treatment of condition y (in situation z)? OR Is there any treatment for
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What is the best treatment/procedure to do (for condition y)? OR Does the
benefit of treatment/procedure x outweigh the risk? OR What are the options
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be a result of condition y? OR What is the likelihood that sign x is coming
from condition y? OR At what level does physical finding x become clinically
important? OR What is considered normal for physical finding x?
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long do the adverse effects from drug x last after stopping it? OR Which drug
has the fewest adverse effects? OR Are there differences among drugs x1, x2, .
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long do the adverse effects from drug x last after stopping it? OR Which drug
has the fewest adverse effects? OR Are there differences among drugs x1, x2, .
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condition y? OR What does condition y look like? OR What are the criteria
for diagnosis of condition y? OR How do I diagnose condition y (based on
information I have or could get)? OR How do I distinguish between conditions
y1, y2, . . . yn (based on information I have or could get)? OR How can you
tell if the patient has condition y (based on information I have or could get)?
OR Can condition y cause manifestation (finding) x? OR How does condition y
cause manifestation (finding) x? OR Why did condition y cause manifestation
(finding) x? OR Can condition y present with (as) manifestation (finding) x?
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condition y? OR What is the drug of choice for situation y or for condition y?
OR What are the options for drug treatment of situation y or condition y? OR
Is drug x1 better than drug x2, x3, . . ., xn for condition y? OR Is drug x1
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OR What are the options for drug treatment of situation y or condition y? OR
Is drug x1 better than drug x2, x3, . . ., xn for condition y? OR Is drug x1
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condition y? OR What is the drug of choice for situation y or for condition y?
OR What are the options for drug treatment of situation y or condition y? OR
Is drug x1 better than drug x2, x3, . . ., xn for condition y? OR Is drug x1
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      Is drug x (or drug class x) indicated in situation y or for condition y?
OR What are the indications for drug x? OR Is any drug indicated for situation
y? OR Does drug x work for condition y? OR How effective is drug x for
condition y? OR What is the drug of choice for situation y or for condition y?
OR What are the options for drug treatment of situation y or condition y? OR
Is drug x1 better than drug x2, x3, . . ., xn for condition y? OR Is drug x1
just as effective as drug x2 (in situation y)? OR Does the benefit of giving
drug x outweigh the risk?
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is the incidence/prevalence of condition y changing?
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of drug x (in situation y)? OR What is the maximum dose of drug x (in
situation y)? OR What are equivalent doses among members of drug class x?
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  What are the characteristics of a pyogenic granuloma?
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      What is the cause of physical finding x? OR What is the differential
diagnosis of physical finding x? OR Could physical finding x be condition y or
be a result of condition y? OR What is the likelihood that sign x is coming
from condition y? OR At what level does physical finding x become clinically
important? OR What is considered normal for physical finding x?
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      Could finding y be caused by drug x? OR Does drug x cause finding y?
What are the adverse effects of (or risks of using) drug x? OR What is the
likelihood (incidence) of adverse effect(s) y resulting from drug x? OR How
long do the adverse effects from drug x last after stopping it? OR Which drug
has the fewest adverse effects? OR Are there differences among drugs x1, x2, .
. ., xn in their likelihood of causing adverse effect(s) y?
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OR What is the likelihood that this patient has condition y (given findings x1,
x2, \ldots, xn)? OR What does this patient have (given findings x1, x2, \ldots,
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  What should we do with this patient who is behind on his vaccines?
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  What should be done if a child is behind on his or her immunization schedule?
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of test finding x? OR Could test finding x be condition y or be a result of
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condition y? OR What is the likelihood that test finding x is coming from condition y? OR How should I interpret test finding(s) x? OR How should I
use test finding x in my decision? OR At what level does the value of test x
become clinically important? OR What are the normal values (reference range)
of test x?
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   What is the management of an acetaminophen overdose in a child?
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abuse</local_source_field1>
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      How should I manage condition/finding/situation y? (not specifying
diagnostic or therapeutic management) OR What management options are there in
situation y? OR How aggressive/conservative should I be in situation y?
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information</local_source_field1>
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of drug x (in situation y)? OR What is the maximum dose of drug x (in
situation y)? OR What are equivalent doses among members of drug class x?
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<short question>
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  What are the symptoms of Henoch-Schoenlein Purpura?
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condition y? OR What does condition y look like? OR What are the criteria
for diagnosis of condition y? OR How do I diagnose condition y (based on
information I have or could get)? OR How do I distinguish between conditions
y1, y2, . . . yn (based on information I have or could get)? OR How can you
tell if the patient has condition y (based on information I have or could get)?
OR Can condition y cause manifestation (finding) x? OR How does condition y
cause manifestation (finding) x? OR Why did condition y cause manifestation
(finding) x? OR Can condition y present with (as) manifestation (finding) x?
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  What is the antibiotic of choice for a Staphylococcus aureus lung abscess?
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OR What are the indications for drug x? OR Is any drug indicated for situation
y? OR Does drug x work for condition y? OR How effective is drug x for
condition y? OR What is the drug of choice for situation y or for condition y?
OR What are the options for drug treatment of situation y or condition y? OR
Is drug x1 better than drug x2, x3, . . ., xn for condition y? OR Is drug x1
just as effective as drug x2 (in situation y)? OR Does the benefit of giving
drug x outweigh the risk?
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   At what age do children need further tests after the urinary tract infection
has been treated?
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   At what age do children need further tests after the urinary tract infection?
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   What followup tests are indicated after a urinary tract infection?
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    2000
</year_asked>
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      Is test x indicated in situation y? OR What test (or evaluation, or work
up), if any, is indicated/appropriate in situation y or with clinical findings
x1, x2, . . , xn? OR What is the best test in situation y? OR Do the benefits
of doing test x (work up x) outweigh the risks? OR How do I diagnose condition
y (meaning what test(s) or work up should I do)? OR How do I distinguish
between conditions y1, y2, . . . yn (meaning what test(s) or work up should I do)? OR How can you tell if the patient has condition y (meaning what test(s)
or work up should I do)? OR Should this kind of patient have screening test x?
OR What screening tests should this patient have?
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   What dose of ceftriaxone does this patient need?
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of drug x (in situation y)? OR What is the maximum dose of drug x (in
situation y)? OR What are equivalent doses among members of drug class x?
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of test finding x? OR Could test finding x be condition y or be a result of
condition y? OR What is the likelihood that test finding \boldsymbol{x} is coming from
condition y? OR How should I interpret test finding(s) x? OR How should I
use test finding x in my decision? OR At what level does the value of test x
become clinically important? OR What are the normal values (reference range)
of test x?
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</original_question>
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   A child with rash and fever - what does she have?
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diagnosis of physical finding x? OR Could physical finding x be condition y or
be a result of condition y? OR What is the likelihood that sign x is coming
from condition y? OR At what level does physical finding x become clinically
important? OR What is considered normal for physical finding x?
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   How do I load a patient with Dilantin?
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<general_question>
   What is the loading dose of Dilantin in a patient with a low Dilantin level?
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<year_asked>
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2000
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of test finding x? OR Could test finding x be condition y or be a result of
condition y? OR What is the likelihood that test finding x is coming from
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condition y? OR How should I interpret test finding(s) x? OR How should I
use test finding x in my decision? OR At what level does the value of test x
become clinically important? OR What are the normal values (reference range)
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else?
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condition y? OR How should I interpret test finding(s) x? OR How should I
use test finding x in my decision? OR At what level does the value of test x
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condition y? OR What does condition y look like? OR What are the criteria
for diagnosis of condition y? OR How do I diagnose condition y (based on information I have or could get)? OR How do I distinguish between conditions
y1, y2, . . . yn (based on information I have or could get)? OR How can you
tell if the patient has condition y (based on information I have or could get)?
OR Can condition y cause manifestation (finding) x? OR How does condition y
cause manifestation (finding) x? OR Why did condition y cause manifestation
(finding) x? OR Can condition y present with (as) manifestation (finding) x?
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OR What are the indications for drug x? OR Is any drug indicated for situation
y? OR Does drug x work for condition y? OR How effective is drug x for
condition y? OR What is the drug of choice for situation y or for condition y?
OR What are the options for drug treatment of situation y or condition y? OR
Is drug x1 better than drug x2, x3, . . ., xn for condition y? OR Is drug x1
just as effective as drug x2 (in situation y)? OR Does the benefit of giving
drug x outweigh the risk?
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of drug x (in situation y)? OR What is the maximum dose of drug x (in
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situation y)?  OR  What are equivalent doses among members of drug class x?
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How do I get him off?
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long should I give drug x? OR When (timing, not indication) should I give drug
x (in situation y)?
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treatment/procedure x (for condition y)? OR Does procedure/treatment x work
(for condition y)? OR Is treatment/procedure x indicated (for condition y)? OR
What is the best treatment/procedure to do (for condition y)? OR Does the
benefit of treatment/procedure x outweigh the risk? OR What are the options
for treatment of condition y (in situation z)? OR Is there any treatment for
condition y? OR What is the goal of treatment of condition y? OR At what
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for diagnosis of condition y? OR How do I diagnose condition y (based on
information I have or could get)? OR How do I distinguish between conditions
y1, y2, . . . yn (based on information I have or could get)? OR How can you
tell if the patient has condition y (based on information I have or could get)?
OR Can condition y cause manifestation (finding) x? OR How does condition y
cause manifestation (finding) x? OR Why did condition y cause manifestation
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information</local_source_field1>
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of drug x (in situation y)? OR What is the maximum dose of drug x (in
situation y)? OR What are equivalent doses among members of drug class x?
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information I have or could get)? OR How do I distinguish between conditions
y1, y2, . . . yn (based on information I have or could get)? OR How can you
tell if the patient has condition y (based on information I have or could get)?
OR Can condition y cause manifestation (finding) x? OR How does condition y
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OR What are the indications for drug x? OR Is any drug indicated for situation
y? OR Does drug x work for condition y? OR How effective is drug x for
condition y? OR What is the drug of choice for situation y or for condition y?
OR What are the options for drug treatment of situation y or condition y? OR
Is drug x1 better than drug x2, x3, . . ., xn for condition y? OR Is drug x1
just as effective as drug x2 (in situation y)? OR Does the benefit of giving
drug x outweigh the risk?
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What is the likelihood that symptom x is coming from condition y?
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diagnostic or therapeutic management) OR What management options are there in
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situation y? OR How aggressive/conservative should I be in situation y?
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y1, y2, . . . yn (based on information I have or could get)? OR How can you
tell if the patient has condition y (based on information I have or could get)?
OR Can condition y cause manifestation (finding) x? OR How does condition y
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condition y? OR What is the likelihood that test finding x is coming from
condition \dot{y}? OR How should I interpret test finding(s) \dot{x}? OR How should I
use test finding x in my decision? OR At what level does the value of test x
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(for condition y)? OR Is treatment/procedure x indicated (for condition y)?
What is the best treatment/procedure to do (for condition y)? OR Does the
benefit of treatment/procedure x outweigh the risk? OR What are the options
for treatment of condition y (in situation z)? OR Is there any treatment for
condition y? OR What is the goal of treatment of condition y? OR At what
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   Is this redness on the penis and pain with urination balanitis or a urinary
tract infection?
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   Is this redness on the penis and pain with urination balanitis?
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   How is the distinction between balanitis and urinary tract infection best
made in a child with dysuria?
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    2001
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   <local_source_field2>
      1141
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      Could this patient have condition y (given findings x1, x2, ..., xn)?
OR What is the likelihood that this patient has condition y (given findings x1,
x2, \ldots, xn)? OR What does this patient have (given findings x1, x2, \ldots,
xn)? OR What is the differential diagnosis of these findings?
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  What are the side effects of ondansetron?
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      Could finding y be caused by drug x? OR Does drug x cause finding y? OR
What are the adverse effects of (or risks of using) drug x? OR What is the
likelihood (incidence) of adverse effect(s) y resulting from drug x? OR How
long do the adverse effects from drug x last after stopping it? OR Which drug
has the fewest adverse effects? OR Are there differences among drugs x1, x2, .
. ., xn in their likelihood of causing adverse effect(s) y?
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   What should I know about twin-twin transfusion?
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   What should I know about twin-twin transfusion?
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   What are the key clinical facts needed to manage twin-twin transfusion?
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   </local_source_field2>
   <local_source_field3>
      How should I manage condition/finding/situation y? (not specifying
diagnostic or therapeutic management) OR What management options are there in
situation y? OR How aggressive/conservative should I be in situation y?
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      Is x a risk factor for condition y? OR Is x associated with condition y?
OR Is condition y1 associated with condition y2, y3, . . . yn (all conditions
present at the same time)? OR Can finding or disease-agent x cause condition y?
OR What are the causes of condition y? OR What conditions or risk factors are
associated with condition y? OR Why did the patient get condition y?
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need?
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  What dose of granulocyte colony stimulating factor does this patient need?
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  What is the pediatric dose of granulocyte colony stimulating factor (GCSF)?
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of drug x (in situation y)? OR What is the maximum dose of drug x (in
situation y)? OR What are equivalent doses among members of drug class x?
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   Should I use Comvax for an older child who is behind in immunizations?
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   Should I use Comvax for an older child?
</short question>
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   What are the recommended catch-up schedules when children are behind on their
immunizations?
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    2001
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      Should this kind of patient get prophylactic drug x to prevent condition
y? OR Is prophylactic drug x indicated to prevent condition y? OR What
prophylactic drug should I give to prevent condition y? OR How effective is
prophylactic drug x in preventing condition y? OR For how long is drug x
effective in preventing condition y? OR Is prophylactic drug x1 better than
prophylactic drug x2 in preventing condition y?
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  How do I treat head lice?
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   2001
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      2211
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      How should I treat finding/condition y (given situation z)? OR Should I
use treatment/procedure x for condition/finding y? OR What is the efficacy of
treatment/procedure x (for condition y)? OR Does procedure/treatment x work
(for condition y)? OR Is treatment/procedure x indicated (for condition y)?
What is the best treatment/procedure to do (for condition y)? OR Does the
benefit of treatment/procedure x outweigh the risk? OR What are the options for treatment of condition y (in situation z)? OR Is there any treatment for
condition y? OR What is the goal of treatment of condition y? OR At what
level of severity of condition y is treatment indicated?
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   What is the urological surgery technique?
</original_question>
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      What are the principles (or rationale) behind therapy x? OR How does
therapy x work?
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  What is the dose of erythromycin?
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What is the dose of drug x (in situation y)? OR Should I change the dose of drug x (in situation y)? OR What is the maximum dose of drug x (in
situation y)? OR What are equivalent doses among members of drug class x?
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   What dosage does this child need for gentamicin and Flagyl?
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situation y)? OR What are equivalent doses among members of drug class x?
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  What is the best way to give a paralyzing agent to a child?
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OR What are the indications for drug x? OR Is any drug indicated for situation
y? OR Does drug x work for condition y? OR How effective is drug x for
condition y? OR What is the drug of choice for situation y or for condition y?
OR What are the options for drug treatment of situation y or condition y? OR
Is drug x1 better than drug x2, x3, . . ., xn for condition y? OR Is drug x1
just as effective as drug x2 (in situation y)? OR Does the benefit of giving
drug x outweigh the risk?
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   A child has vaginal discharge, positive for clue cells and whiff test,
bacterial vaginosis. She has bruising which she says is from sledding. Has she
been sexually abused?
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   Has she been sexually abused?
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positive for clue cells and whiff test, to assess for sexual abuse?
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      Could this patient have condition y (given findings x1, x2, . . ., xn)?
OR What is the likelihood that this patient has condition y (given findings x1,
x2, \ldots, xn)? OR What does this patient have (given findings x1, x2, \ldots,
xn)? OR What is the differential diagnosis of these findings?
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situation y)? OR What are equivalent doses among members of drug class x?
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situation y? OR How aggressive/conservative should I be in situation y?
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management?
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procedure? (Resident mentioned sarcoma.)
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      What are the administrative rules/ considerations in situation y?
What are the local requirements and issues relevant to situation y? OR What
are the safety issues for health care workers in situation y?
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   Where do I go to work up a jaw mass?
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condition y? OR What is the drug of choice for situation y or for condition y?
OR What are the options for drug treatment of situation y or condition y? OR
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Willi syndromes?
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diagnosis of physical finding x? OR Could physical finding x be condition y or
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be a result of condition y? OR What is the likelihood that sign x is coming
from condition y? OR At what level does physical finding x become clinically
important? OR What is considered normal for physical finding x?
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      What are the manifestations (findings) of condition y? OR What is
condition y? OR What does condition y look like? OR What are the criteria
for diagnosis of condition y? OR How do I diagnose condition y (based on
information I have or could get)? OR How do I distinguish between conditions
y1, y2, . . . yn (based on information I have or could get)? OR How can you
tell if the patient has condition y (based on information I have or could get)?
OR Can condition y cause manifestation (finding) x? OR How does condition y
cause manifestation (finding) x? OR Why did condition y cause manifestation
(finding) x? OR Can condition y present with (as) manifestation (finding) x?
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of test finding x? OR Could test finding x be condition y or be a result of
condition y? OR What is the likelihood that test finding \hat{x} is coming from condition y? OR How should I interpret test finding(s) x? OR How should I
use test finding x in my decision? OR At what level does the value of test x
become clinically important? OR What are the normal values (reference range)
of test x?
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     How should I treat finding/condition y (given situation z)? OR Should I
use treatment/procedure x for condition/finding y? OR What is the efficacy of
treatment/procedure x (for condition y)? OR Does procedure/treatment x work
(for condition y)? OR Is treatment/procedure x indicated (for condition y)? OR
What is the best treatment/procedure to do (for condition y)? OR Does the
benefit of treatment/procedure x outweigh the risk? OR What are the options
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for treatment of condition y (in situation z)? OR Is there any treatment for
condition y? OR What is the goal of treatment of condition y? OR At what
level of severity of condition y is treatment indicated?
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information</local_source_field1>
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of drug x (in situation y)? OR What is the maximum dose of drug x (in
situation y)? OR What are equivalent doses among members of drug class x?
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      Is x a risk factor for condition y? OR Is x associated with condition y?
OR Is condition y1 associated with condition y2, y3, . . . yn (all conditions
present at the same time)? OR Can finding or disease-agent x cause condition y?
OR What are the causes of condition y? OR What conditions or risk factors are
associated with condition y? OR Why did the patient get condition y?
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      What is drug x? OR What is in drug x (or dietary product x)? OR How
much of component y is in drug x?
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   How do we best manage this brain injury which is increasing in pressure?
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diagnostic or therapeutic management) OR What management options are there in
situation y? OR How aggressive/conservative should I be in situation y?
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OR What are the indications for drug x? OR Is any drug indicated for situation
y? OR Does drug x work for condition y? OR How effective is drug x for
condition y? OR What is the drug of choice for situation y or for condition y?
OR What are the options for drug treatment of situation y or condition y? OR
Is drug x1 better than drug x2, x3, . . ., xn for condition y? OR Is drug x1
just as effective as drug x2 (in situation y)? OR Does the benefit of giving
drug x outweigh the risk?
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OR What are the indications for drug x? OR Is any drug indicated for situation
y? OR Does drug x work for condition y? OR How effective is drug x for
condition y? OR What is the drug of choice for situation y or for condition y?
OR What are the options for drug treatment of situation y or condition y? OR
Is drug x1 better than drug x2, x3, . . ., xn for condition y? OR Is drug x1
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OR What are the indications for drug x? OR Is any drug indicated for situation
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condition y? OR What is the drug of choice for situation y or for condition y?
OR What are the options for drug treatment of situation y or condition y? OR
Is drug x1 better than drug x2, x3, . . ., xn for condition y? OR Is drug x1
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of drug x (in situation y)? OR What is the maximum dose of drug x (in
situation y)? OR What are equivalent doses among members of drug class x?
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  What is the pediatric dose of ADEK (multivitamin)?
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situation y)? OR What are equivalent doses among members of drug class x?
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  How do we sedate this child when the normal way didn't work?
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  How do we sedate this child?
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  What are options for sedating children when first line sedation is not
effective?
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1999
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OR What are the indications for drug x? OR Is any drug indicated for situation y? OR Does drug x work for condition y? OR How effective is drug x for
condition y? OR What is the drug of choice for situation y or for condition y?
OR What are the options for drug treatment of situation y or condition y? OR
Is drug x1 better than drug x2, x3, . . ., xn for condition y? OR Is drug x1
just as effective as drug x2 (in situation y)? OR Does the benefit of giving
drug x outweigh the risk?
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  What is Wegener's granulomatosis?
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  What is Wegener's granulomatosis?
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     What are the manifestations (findings) of condition y? OR What is
condition y? OR What does condition y look like? OR What are the criteria
for diagnosis of condition y? OR How do I diagnose condition y (based on
information I have or could get)? OR How do I distinguish between conditions
```

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y1, y2, . . . yn (based on information I have or could get)? OR How can you
tell if the patient has condition y (based on information I have or could get)?
OR Can condition y cause manifestation (finding) x? OR How does condition y
cause manifestation (finding) x? OR Why did condition y cause manifestation
(finding) x? OR Can condition y present with (as) manifestation (finding) x?
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   Is this anemia caused by iron deficiency? What tests do we do to find out?
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   Is this anemia caused by iron deficiency?
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   How is iron deficiency anemia diagnosed?
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of test finding x? OR Could test finding x be condition y or be a result of
condition y? OR What is the likelihood that test finding \hat{x} is coming from condition y? OR How should I interpret test finding(s) x? OR How should I
use test finding x in my decision? OR At what level does the value of test x
become clinically important? OR What are the normal values (reference range)
of test x?
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up), if any, is indicated/appropriate in situation y or with clinical findings
x1, x2, . . , xn? OR What is the best test in situation y? OR Do the benefits
of doing test x (work up x) outweigh the risks? OR How do I diagnose condition
y (meaning what test(s) or work up should I do)? OR How do I distinguish
between conditions y1, y2, . . . yn (meaning what test(s) or work up should I do)? OR How can you tell if the patient has condition y (meaning what test(s)
or work up should I do)? OR Should this kind of patient have screening test x?
OR What screening tests should this patient have?
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   What are the indications for weaning a patient from a ventilator?
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1311

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use treatment/procedure x for condition/finding y? OR What is the efficacy of
treatment/procedure x (for condition y)? OR Does procedure/treatment x work
(for condition y)? OR Is treatment/procedure x indicated (for condition y)?
What is the best treatment/procedure to do (for condition y)? OR Does the
benefit of treatment/procedure x outweigh the risk? OR What are the options for treatment of condition y (in situation z)? OR Is there any treatment for
condition y? OR What is the goal of treatment of condition y? OR At what
level of severity of condition y is treatment indicated?
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</original_question>
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<short_question>
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Can a mom who is breast feeding have Sudafed?
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y1, y2, . . . yn (based on information I have or could get)? OR How can you
tell if the patient has condition y (based on information I have or could get)?
OR Can condition y cause manifestation (finding) x? OR How does condition y
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(for condition y)? OR Is treatment/procedure x indicated (for condition y)?
What is the best treatment/procedure to do (for condition y)? OR Does the
benefit of treatment/procedure x outweigh the risk? OR What are the options for treatment of condition y (in situation z)? OR Is there any treatment for
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information I have or could get)? OR How do I distinguish between conditions
y1, y2, . . . yn (based on information I have or could get)? OR How can you
tell if the patient has condition y (based on information I have or could get)?
OR Can condition y cause manifestation (finding) x? OR How does condition y
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      Is drug x (or drug class x) indicated in situation y or for condition y?
OR What are the indications for drug x? OR Is any drug indicated for situation
y? OR Does drug x work for condition y? OR How effective is drug x for
condition y? OR What is the drug of choice for situation y or for condition y?
OR What are the options for drug treatment of situation y or condition y? OR
Is drug x1 better than drug x2, x3, \dots , xn for condition y? OR Is drug x1
just as effective as drug x2 (in situation y)? OR Does the benefit of giving
drug x outweigh the risk?
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  August 28, 2004
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   <professional_status>Resident/Fellow</professional_status>
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  What is the surfactant dose for this infant?
</original_question>
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<short_question>
  What is the surfactant dose for this infant?
</short_question>
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  What is the dose of surfactant?
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<year_asked>
   1999
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   <local_source_field2>
      2112
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of drug x (in situation y)? OR What is the maximum dose of drug x (in
situation y)? OR What are equivalent doses among members of drug class x?
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   </editors_date>
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   <years_education></years_education>
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</asker_info>
<original_question>
   How do you treat an Escherichia coli urinary tract infection?
</original_question>
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<sub_question_present>No</sub_question_present>
<short_question>
   How do you treat an Escherichia coli urinary tract infection?
</short_question>
<general_question>
  What is the treatment for Escherichia coli urinary tract infection?
</general_question>
<year_asked>
   2000
</year_asked>
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<keyword>Escherichia coli</keyword>
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  <local_source_field1>pediatric infectious disease</local_source_field1>
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      2121
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OR What are the indications for drug x? OR Is any drug indicated for situation
y? OR Does drug x work for condition y? OR How effective is drug x for
condition y? OR What is the drug of choice for situation y or for condition y?
OR What are the options for drug treatment of situation y or condition y? OR
Is drug x1 better than drug x2, x3, . . ., xn for condition y? OR Is drug x1
just as effective as drug x^2 (in situation y)? OR Does the benefit of giving
drug x outweigh the risk?
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   <years_education></years_education>
   <age></age>
   <gender></gender>
</asker_info>
<original_question>
   Are there differences in blood levels between the generic and the brand name
of Tegretol?
</original_question>
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<short_question>
   Are there differences in blood levels between generic and brand name
Tegretol?
</short_question>
<general_question>
   Are there differences in blood levels between generic and brand name
Tearetol?
</general_question>
<year_asked>
    2000
</year_asked>
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<keyword>Carbamazepine</keyword>
<keyword>Drugs, Generic</keyword>
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Questions Asked by Pediatricians at an Academic Medical Center
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information</local_source_field1>
   <local_source_field2>
      2181
   </local_source_field2>
   <local_source_field3>
      What are the pharmacodynamic/ absorption characteristics of drug x? OR
How do the pharmacodynamic/ absorption characteristics of drugs x1, x2, . . .,
xn compare?
   </local_source_field3>
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  August 28, 2004
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   fessional_status>Resident/Fellow/professional_status>
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   <age></age>
   <gender></gender>
</asker_info>
<original_question>
  How do I dose gentamicin orally?
</original_question>
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<short_question>
   How do I dose gentamicin orally?
</short_question>
<general_question>
  What is the oral dose of gentamicin in pediatrics?
</general_question>
<year_asked>
    2001
</year_asked>
<patient_info>
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<keyword>Gentamicins</keyword>
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information</local_source_field1>
   <local_source_field2>
      2112
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of drug x (in situation y)? OR What is the maximum dose of drug x (in
situation y)? OR What are equivalent doses among members of drug class x?
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  August 28, 2004
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   <years_education></years_education>
   <age></age>
   <gender></gender>
</asker_info>
<original_question>
   In a child with a fever, can you have elevated neutrophil count in influenza?
</original_question>
<sub_question_present>No</sub_question_present>
<short_question>
   In a child with a fever, can you have elevated neutrophil count in influenza?
</short_question>
<general_question>
   Can influenza cause an elevated neutrophil count in a febrile child?
</general_question>
```

```
<vear asked>
    2000
</year_asked>
<patient_info>
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   <gender></gender>
   <trimester></trimester>
   <location></location>
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   <notes></notes>
</patient_info>
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<keyword>Influenza</keyword>
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Questions Asked by Pediatricians at an Academic Medical Center
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  <local_source_field2>
      1211
   </local_source_field2>
   <local_source_field3>
      What are the manifestations (findings) of condition y? OR What is
condition y? OR What does condition y look like? OR What are the criteria
for diagnosis of condition y? OR How do I diagnose condition y (based on information I have or could get)? OR How do I distinguish between conditions
y1, y2, . . . yn (based on information I have or could get)? OR How can you
tell if the patient has condition y (based on information I have or could get)?
OR Can condition y cause manifestation (finding) x? OR How does condition y
cause manifestation (finding) x? OR Why did condition y cause manifestation
(finding) x? OR Can condition y present with (as) manifestation (finding) x?
   </local_source_field3>
   <editors_date>
  August 28, 2004
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   fessional_status>Resident/Fellowfessional_status>
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   <age></age>
   <gender></gender>
</asker_info>
<original_question>
  What types of surgical procedures and treatments would you use on these
patients with heart abnormalities? (tricuspid atresia and hypoplastic left
heart)
</original_question>
<sub_question_present>No</sub_question_present>
<short_question>
  What types of surgical procedures would you use on these patients with heart
abnormalities?
</short_question>
<general_question>
  What is the surgical treatment for tricuspid atresia and hypoplastic left
heart?
</general question>
<year_asked>
    2000
</year_asked>
<patient_info>
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<content>Procedure</content>
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Questions Asked by Pediatricians at an Academic Medical Center
      </url_description>
   <local_source_field1>general surgery</local_source_field1>
   <local_source_field2>
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</local_source_field2>
   <local_source_field3>
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use treatment/procedure x for condition/finding y? OR What is the efficacy of
treatment/procedure x (for condition y)? OR Does procedure/treatment x work
(for condition y)? OR Is treatment/procedure x indicated (for condition y)? OR
What is the best treatment/procedure to do (for condition y)? OR Does the
benefit of treatment/procedure x outweigh the risk? OR What are the options
for treatment of condition y (in situation z)? OR Is there any treatment for
condition y? OR What is the goal of treatment of condition y? OR At what
level of severity of condition y is treatment indicated?
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   <specialty>Pediatrics</specialty>
   fessional_status>Resident/Fellow/professional_status>
   <years_education></years_education>
   <age></age>
   <gender></gender>
</asker_info>
<original_question>
   Is gestational diabetes treated the same as type 1 diabetes? (the question
is for the treatment of the baby)
</original_question>
<sub_question_present>No</sub_question_present>
<short_question>
   Is gestational diabetes treated the same as type 1 diabetes? (regarding
baby)
</short_question>
<general_question>
  What is the recommended evaluation and treatment of the newborn when the
mother has gestational diabetes or when she has type 1 diabetes?
</general_question>
<year_asked>
   2000
</year_asked>
<patient_info>
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   <patient_age></patient_age>
   <gender></gender>
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<content>Management</content>
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2211

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Questions Asked by Pediatricians at an Academic Medical Center
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   <local_source_field2>
      2211
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use treatment/procedure x for condition/finding y? OR What is the efficacy of
treatment/procedure x (for condition y)? OR Does procedure/treatment x work
(for condition y)? OR Is treatment/procedure x indicated (for condition y)?
What is the best treatment/procedure to do (for condition y)? OR Does the
benefit of treatment/procedure x outweigh the risk? OR What are the options for treatment of condition y (in situation z)? OR Is there any treatment for
condition y? OR What is the goal of treatment of condition y? OR At what
level of severity of condition y is treatment indicated?
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   <specialty>Pediatrics</specialty>
   fessional_status>Resident/Fellowfessional_status>
   <years_education></years_education>
   <age></age>
   <gender></gender>
</asker_info>
<original_question>
   Mom is breast feeding a 21-month-old up to 4 times a day and wants to wean.
Is there anything she can eat to make her breast milk taste bad?
```

```
</original_question>
<sub_question_present>No</sub_question_present>
<short_question>
   Mom wants to wean. Is there anything she can eat to make her milk taste bad?
</short_question>
<general_question>
   Is there anything a mother can eat to make her breast milk taste bad if she
wants to wean her baby?
</general_question>
<year_asked>
    2001
</year_asked>
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</patient_info>
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<keyword>Breast Feeding</keyword>
<keyword>Weaning</keyword>
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      </citation>
      <pubmed_id>
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      </pubmed_id>
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   nk>
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Questions Asked by Pediatricians at an Academic Medical Center
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   <local_source_field1>nutrition</local_source_field1>
   <local_source_field2>
      3111
   </local_source_field2>
   <local_source_field3>
      How should I manage condition/finding/situation y? (not specifying
diagnostic or therapeutic management) OR What management options are there in
situation y? OR How aggressive/conservative should I be in situation y?
   </local_source_field3>
   <editors_date>
   August 28, 2004
   </editors_date>
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  fessional_status>Resident/Fellowfessional_status>
   <years_education></years_education>
   <age></age>
   <gender></gender>
</asker_info>
<original_question>
   Is the blood in this patient's mouth coming from the stomach?
</original_question>
<sub_question_present>No</sub_question_present>
<short_question>
   Is the blood in this patient's mouth coming from the stomach?
</short_question>
<general_question>
  How can one tell if blood in a patient's mouth is coming from the
stomach?
</general_question>
<year_asked>
   2000
</year_asked>
<patient_info>
   <patient_type>Specific Patient</patient_type>
   <patient_age></patient_age>
   <gender></gender>
   <trimester></trimester>
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from condition y? OR At what level does physical finding x become clinically
important? OR What is considered normal for physical finding x?
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     What is the dose of drug x (in situation y)? OR Should I change the dose
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situation y)? OR What are equivalent doses among members of drug class x?
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      Should this kind of patient get prophylactic drug x to prevent condition
      Is prophylactic drug x indicated to prevent condition y? OR What
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prophylactic drug x in preventing condition y? OR For how long is drug x
effective in preventing condition y? OR Is prophylactic drug x1 better than
prophylactic drug x2 in preventing condition y?
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      What is drug x? OR What is in drug x (or dietary product x)? OR How
much of component y is in drug x?
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   Should I treat minimal reflux with antacids or not?
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   Should I treat minimal reflux with antacids?
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   What are the indications for treating minimal esophageal reflux with
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      Is drug x (or drug class x) indicated in situation y or for condition y?
OR What are the indications for drug x? OR Is any drug indicated for situation
y? OR Does drug x work for condition y? OR How effective is drug x for
condition y? OR What is the drug of choice for situation y or for condition y?
OR What are the options for drug treatment of situation y or condition y? OR
Is drug x1 better than drug x2, x3, . . ., xn for condition y? OR Is drug x1
just as effective as drug x2 (in situation y)? OR Does the benefit of giving
drug x outweigh the risk?
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   Liver getting bigger and heart problems. Was he in heart failure or not?
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      Could this patient have condition y (given findings x1, x2, . . ., xn)?
OR What is the likelihood that this patient has condition y (given findings x1,
x2, \ldots, xn)? OR What does this patient have (given findings x1, x2, \ldots,
xn)? OR What is the differential diagnosis of these findings?
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  What are the risks when you take out umbilical lines?
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  What are the potential complications of removing an umbilical line?
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OR Is condition y1 associated with condition y2, y3, . . . yn (all conditions
present at the same time)? OR Can finding or disease-agent x cause condition y?
OR What are the causes of condition y? OR What conditions or risk factors are
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associated with condition y? OR Why did the patient get condition y?
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      What are the manifestations (findings) of condition y? OR What is
condition y? OR What does condition y look like? OR What are the criteria
for diagnosis of condition y? OR How do I diagnose condition y (based on
information I have or could get)? OR How do I distinguish between conditions
y1, y2, . . . yn (based on information I have or could get)? OR How can you
tell if the patient has condition y (based on information I have or could get)?
OR Can condition y cause manifestation (finding) x? OR How does condition y
cause manifestation (finding) x? OR Why did condition y cause manifestation
(finding) x? OR Can condition y present with (as) manifestation (finding) x?
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     What is the dose of drug x (in situation y)? OR Should I change the dose
of drug x (in situation y)? OR What is the maximum dose of drug x (in
situation y)? OR What are equivalent doses among members of drug class x?
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      Is x a risk factor for condition y? OR Is x associated with condition y?
OR Is condition y1 associated with condition y2, y3, . . . yn (all conditions
present at the same time)? OR Can finding or disease-agent x cause condition y?
OR What are the causes of condition y? OR What conditions or risk factors are
associated with condition y? OR Why did the patient get condition y?
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4111
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      What is the incidence/prevalence of condition y (in situation z)? OR Why
is the incidence/prevalence of condition y changing?
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   In a child with pyelonephritis, what is the recommended evaluation?
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      Is test x indicated in situation y? OR What test (or evaluation, or work
up), if any, is indicated/appropriate in situation y or with clinical findings
x1, x2, . . , xn? OR What is the best test in situation y? OR Do the benefits
of doing test x (work up x) outweigh the risks? OR How do I diagnose condition
y (meaning what test(s) or work up should I do)? OR How do I distinguish
between conditions y1, y2, . . . yn (meaning what test(s) or work up should I
do)? OR How can you tell if the patient has condition y (meaning what test(s)
or work up should I do)? OR Should this kind of patient have screening test x?
OR What screening tests should this patient have?
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situation y?
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  What does hypospadias look like?
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OR What is the likelihood that this patient has condition y (given findings x1,
x2, \ldots, xn)? OR What does this patient have (given findings x1, x2, \ldots,
xn)? OR What is the differential diagnosis of these findings?
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tube?
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use treatment/procedure x for condition/finding y? OR What is the efficacy of
treatment/procedure x (for condition y)? OR Does procedure/treatment x work
(for condition y)? OR Is treatment/procedure x indicated (for condition y)?
What is the best treatment/procedure to do (for condition y)? OR Does the
benefit of treatment/procedure x outweigh the risk? OR What are the options for treatment of condition y (in situation z)? OR Is there any treatment for
condition y? OR What is the goal of treatment of condition y? OR At what
level of severity of condition y is treatment indicated?
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likelihood (incidence) of adverse effect(s) y resulting from drug x? OR How
long do the adverse effects from drug x last after stopping it? OR Which drug
has the fewest adverse effects? OR Are there differences among drugs x1, x2, .
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information I have or could get)? OR How do I distinguish between conditions
        . . . yn (based on information I have or could get)? OR How can you
tell if the patient has condition y (based on information I have or could get)?
OR Can condition y cause manifestation (finding) x? OR How does condition y
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use treatment/procedure x for condition/finding y? OR What is the efficacy of
treatment/procedure x (for condition y)? OR Does procedure/treatment x work
(for condition y)? OR Is treatment/procedure x indicated (for condition y)?
What is the best treatment/procedure to do (for condition y)? OR Does the
benefit of treatment/procedure x outweigh the risk? OR What are the options for treatment of condition y (in situation z)? OR Is there any treatment for
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How should I treat finding/condition y (given situation z)? OR Should I
use treatment/procedure x for condition/finding y? OR What is the efficacy of
treatment/procedure x (for condition y)? OR Does procedure/treatment x work
(for condition y)? OR Is treatment/procedure x indicated (for condition y)? OR
What is the best treatment/procedure to do (for condition y)? OR Does the
benefit of treatment/procedure x outweigh the risk? OR What are the options
for treatment of condition y (in situation z)? OR Is there any treatment for
condition y? OR What is the goal of treatment of condition y? OR At what
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use test finding x in my decision? OR At what level does the value of test x
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information I have or could get)? OR How do I distinguish between conditions
y1, y2, . . . yn (based on information I have or could get)? OR How can you
tell if the patient has condition y (based on information I have or could get)?
OR Can condition y cause manifestation (finding) x? OR How does condition y
cause manifestation (finding) x? OR Why did condition y cause manifestation
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(finding) x? OR Can condition y present with (as) manifestation (finding) x?
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         . . .yn (based on information I have or could get)? OR How can you
tell if the patient has condition y (based on information I have or could get)?
OR Can condition y cause manifestation (finding) x? OR How does condition y
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up), if any, is indicated/appropriate in situation y or with clinical findings
x1, x2, . . , xn? OR What is the best test in situation y? OR Do the benefits
of doing test x (work up x) outweigh the risks? OR How do I diagnose condition
y (meaning what test(s) or work up should I do)? OR How do I distinguish
between conditions y1, y2, . . . yn (meaning what test(s) or work up should I do)? OR How can you tell if the patient has condition y (meaning what test(s)
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of drug x (in situation y)? OR What is the maximum dose of drug x (in
situation y)? OR What are equivalent doses among members of drug class x?
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diagnosis of physical finding x? OR Could physical finding x be condition y or
be a result of condition y? OR What is the likelihood that sign x is coming
from condition y? OR At what level does physical finding x become clinically
important? OR What is considered normal for physical finding x?
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of test finding x? OR Could test finding x be condition y or be a result of
condition y? OR What is the likelihood that test finding x is coming from condition y? OR How should I interpret test finding(s) x? OR How should I
use test finding x in my decision? OR At what level does the value of test x
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for diagnosis of condition y? OR How do I diagnose condition y (based on information I have or could get)? OR How do I distinguish between conditions
y1, y2, . . . yn (based on information I have or could get)? OR How can you
tell if the patient has condition y (based on information I have or could get)?
OR Can condition y cause manifestation (finding) x? OR How does condition y
cause manifestation (finding) x? OR Why did condition y cause manifestation
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y1, y2, . . . yn (based on information I have or could get)? OR How can you
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OR Can condition y cause manifestation (finding) x? OR How does condition y
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use treatment/procedure x for condition/finding y? OR What is the efficacy of
treatment/procedure x (for condition y)? OR Does procedure/treatment x work
(for condition y)? OR Is treatment/procedure x indicated (for condition y)?
What is the best treatment/procedure to do (for condition y)? OR Does the
benefit of treatment/procedure x outweigh the risk? OR What are the options for treatment of condition y (in situation z)? OR Is there any treatment for
condition y? OR What is the goal of treatment of condition y? OR At what
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diagnosis of physical finding x? OR Could physical finding x be condition y or
be a result of condition y? OR What is the likelihood that sign x is coming
from condition y? OR At what level does physical finding x become clinically
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OR What is the likelihood that this patient has condition y (given findings x1,
x^2, . . ., x^n? OR What does this patient have (given findings x^1, x^2, . . .,
xn)? OR What is the differential diagnosis of these findings?
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or wait for blood work?
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work?
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up), if any, is indicated/appropriate in situation y or with clinical findings
x1, x2, . . , xn? OR What is the best test in situation y? OR Do the benefits
of doing test x (work up x) outweigh the risks? OR How do I diagnose condition y (meaning what test(s) or work up should I do)? OR How do I distinguish
between conditions y1, y2, . . . yn (meaning what test(s) or work up should I do)? OR How can you tell if the patient has condition y (meaning what test(s)
or work up should I do)? OR Should this kind of patient have screening test x?
OR What screening tests should this patient have?
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condition y? OR What does condition y look like? OR What are the criteria
for diagnosis of condition y? OR How do I diagnose condition y (based on
information I have or could get)? OR How do I distinguish between conditions
y1, y2, . . . yn (based on information I have or could get)? OR How can you
tell if the patient has condition y (based on information I have or could get)?
OR Can condition y cause manifestation (finding) x? OR How does condition y
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between conditions y1, y2, . . . yn (meaning what test(s) or work up should I do)? OR How can you tell if the patient has condition y (meaning what test(s)
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OR Is condition y1 associated with condition y2, y3, . . . yn (all conditions
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OR What are the causes of condition y? OR What conditions or risk factors are
associated with condition y? OR Why did the patient get condition y?
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situation y)? OR What are equivalent doses among members of drug class x?
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use treatment/procedure x for condition/finding y? OR What is the efficacy of
treatment/procedure x (for condition y)? OR Does procedure/treatment x work
(for condition y)? OR Is treatment/procedure x indicated (for condition y)? OR
What is the best treatment/procedure to do (for condition y)? OR Does the
benefit of treatment/procedure x outweigh the risk? OR What are the options
for treatment of condition y (in situation z)? OR Is there any treatment for
condition y? OR What is the goal of treatment of condition y? OR At what
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level of severity of condition y is treatment indicated?
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  What are the important clinical aspects of cytomegalovirus infections?
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situation y? OR How aggressive/conservative should I be in situation y?
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   Do you need antibiotics after a dog bite? Which antibiotics would you use?
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Do you need antibiotics after a dog bite?
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OR What are the indications for drug x? OR Is any drug indicated for situation
y? OR Does drug x work for condition y? OR How effective is drug x for
condition y? OR What is the drug of choice for situation y or for condition y?
OR What are the options for drug treatment of situation y or condition y? OR
Is drug x1 better than drug x2, x3, . . ., xn for condition y? OR Is drug x1
just as effective as drug x2 (in situation y)? OR Does the benefit of giving
drug x outweigh the risk?
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of doing test x (work up x) outweigh the risks? OR How do I diagnose condition
y (meaning what test(s) or work up should I do)? OR How do I distinguish
```

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between conditions y1, y2, . . . yn (meaning what test(s) or work up should I do)? OR How can you tell if the patient has condition y (meaning what test(s)
or work up should I do)? OR Should this kind of patient have screening test x?
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  What is the shelf life and the pediatric dose of Claritin?
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OR What are the indications for drug x? OR Is any drug indicated for situation
y? OR Does drug x work for condition y? OR How effective is drug x for
condition y? OR What is the drug of choice for situation y or for condition y?
OR What are the options for drug treatment of situation y or condition y? OR
Is drug x1 better than drug x2, x3, . . ., xn for condition y? OR Is drug x1
just as effective as drug x^2 (in situation y)? OR Does the benefit of giving
drug x outweigh the risk?
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of doing test x (work up x) outweigh the risks? OR How do I diagnose condition
y (meaning what test(s) or work up should I do)? OR How do I distinguish
between conditions y1, y2, . . . yn (meaning what test(s) or work up should I
do)? OR How can you tell if the patient has condition y (meaning what test(s)
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or work up should I do)? OR Should this kind of patient have screening test x?
OR What screening tests should this patient have?
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  What should be monitored for this kid that swallowed crack cocaine?
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  What should be monitored for this kid that swallowed crack cocaine?
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      How should I manage condition/finding/situation y? (not specifying
diagnostic or therapeutic management) OR What management options are there in
situation y? OR How aggressive/conservative should I be in situation y?
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   Patient had taken an over-the-counter analgesic. It's supposed to help
urinary tract infections. The urine is orange. What is the medication?
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   What medication did she take?
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   In a patient who took an over-the-counter urinary analgesic that turned the
urine orange, what is the likely medication?
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neuroblastoma patient?
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      Could finding y be caused by drug x? OR Does drug x cause finding y? OR
What are the adverse effects of (or risks of using) drug x? OR What is the
likelihood (incidence) of adverse effect(s) y resulting from drug x? OR How
long do the adverse effects from drug x last after stopping it? OR Which drug
has the fewest adverse effects? OR Are there differences among drugs x1, x2, .
. ., xn in their likelihood of causing adverse effect(s) y?
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the prognosis (or likelihood of complications) of condition/situation y? OR
Can condition y1 lead to condition y2, y3, . . . yn (condition y1 occurs before
conditions y2, y3, . . ., yn)?
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any information on topic x?
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from condition y? OR At what level does physical finding x become clinically
important? OR What is considered normal for physical finding x?
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of drug x (in situation y)? OR What is the maximum dose of drug x (in
situation y)? OR What are equivalent doses among members of drug class x?
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be a result of condition y? OR What is the likelihood that sign x is coming
from condition y? OR At what level does physical finding x become clinically
important? OR What is considered normal for physical finding x?
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  What are the transfusion guidelines?
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  What are indications for a blood transfusion in infants and children?
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      Is drug x (or drug class x) indicated in situation y or for condition y?
OR What are the indications for drug x? OR Is any drug indicated for situation
y? OR Does drug x work for condition y? OR How effective is drug x for
condition y? OR What is the drug of choice for situation y or for condition y?
OR What are the options for drug treatment of situation y or condition y? OR
Is drug x1 better than drug x2, x3, . . ., xn for condition y? OR Is drug x1
just as effective as drug x2 (in situation y)? OR Does the benefit of giving
drug x outweigh the risk?
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of test finding x? OR Could test finding x be condition y or be a result of
condition y? OR What is the likelihood that test finding x is coming from
condition y? OR How should I interpret test finding(s) x? OR How should I
use test finding x in my decision? OR At what level does the value of test x
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become clinically important? OR What are the normal values (reference range)
of test x?
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OR What are the indications for drug x? OR Is any drug indicated for situation
y? OR Does drug x work for condition y? OR How effective is drug x for
condition y? OR What is the drug of choice for situation y or for condition y?
OR What are the options for drug treatment of situation y or condition y? OR
Is drug x1 better than drug x2, x3, . . ., xn for condition y? OR Is drug x1
just as effective as drug x2 (in situation y)? OR Does the benefit of giving
drug x outweigh the risk?
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     When (timing, not indication) or how should I start/stop drug x? OR How
long should I give drug x? OR When (timing, not indication) should I give drug
x (in situation y)?
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the prognosis (or likelihood of complications) of condition/situation y? OR
Can condition y1 lead to condition y2, y3, . . . yn (condition y1 occurs before
conditions y2, y3, . . ., yn)?
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condition y? OR What does condition y look like? OR What are the criteria
for diagnosis of condition y? OR How do I diagnose condition y (based on
information I have or could get)? OR How do I distinguish between conditions
y1, y2, . . . yn (based on information I have or could get)? OR How can you
tell if the patient has condition y (based on information I have or could get)?
OR Can condition y cause manifestation (finding) x? OR How does condition y
cause manifestation (finding) x? OR Why did condition y cause manifestation
(finding) x? OR Can condition y present with (as) manifestation (finding) x?
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   What dose of Adderall does this 12-year-old need?
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  What do I need to know about allergic colitis?
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  What is the approach to allergic colitis in an infant?
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situation y? OR How aggressive/conservative should I be in situation y?
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diagnosis of physical finding x? OR Could physical finding x be condition y or
be a result of condition y? OR What is the likelihood that sign x is coming
from condition y? OR At what level does physical finding x become clinically
important? OR What is considered normal for physical finding x?
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  What dose of Dextran does this child need?
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  What is the pediatric dose of Dextran?
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Questions Asked by Pediatricians at an Academic Medical Center
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      2112
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     What is the dose of drug x (in situation y)? OR Should I change the dose
of drug x (in situation y)? OR What is the maximum dose of drug x (in
situation y)? OR What are equivalent doses among members of drug class x?
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   August 28, 2004
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   Is this molluscum contagiosum a case of the chicken pox?
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   Is this a case of the chicken pox?
</short_question>
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How can molluscum contagiosum be distinguished from chicken pox?
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    2000
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   <local_source_field2>
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      What is the cause of physical finding x? OR What is the differential
diagnosis of physical finding x? OR Could physical finding x be condition y or be a result of condition y? OR What is the likelihood that sign x is coming
from condition y? OR At what level does physical finding x become clinically
important? OR What is considered normal for physical finding x?
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  What is the etiology of anion gap acidosis?
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  What are the causes of anion gap metabolic acidosis?
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      1131
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     What is the cause of test finding x? OR What is the differential diagnosis
of test finding x? OR Could test finding x be condition y or be a result of
condition y? OR What is the likelihood that test finding x is coming from
condition y? OR How should I interpret test finding(s) x? OR How should I
```

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use test finding x in my decision? OR At what level does the value of test x
become clinically important? OR What are the normal values (reference range)
of test x?
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  What are the laws regarding a 13-year-old who is pregnant?
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  What are the laws regarding a 13-year-old who is pregnant?
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  What is the source of this right knee pain?
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  What is differential diagnosis of knee pain in a child?
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<year_asked>
   2001
</year_asked>
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What is the likelihood that symptom x is coming from condition y?
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   How do I manage this patient with respiratory syncytial virus?
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<short_question>
   How do I manage this patient with respiratory syncytial virus?
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  What is the recommended management of a patient with respiratory syncytial
virus?
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   </local_source_field2>
   <local_source_field3>
      How should I manage condition/finding/situation y? (not specifying
diagnostic or therapeutic management) OR What management options are there in
situation y? OR How aggressive/conservative should I be in situation y?
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  August 28, 2004
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  What bolus dose of propranolol does this infant need?
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  What bolus dose of propranolol does this infant need?
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  What is the bolus dose of propranolol for an infant?
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     What is the dose of drug x (in situation y)? OR Should I change the dose
of drug x (in situation y)? OR What is the maximum dose of drug x (in
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situation y)? OR What are equivalent doses among members of drug class x?
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the prognosis (or likelihood of complications) of condition/situation y? OR
Can condition y1 lead to condition y2, y3, . . . yn (condition y1 occurs before
conditions y2, y3, . . ., yn)?
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  August 28, 2004
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   <gender></gender>
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  What is associated with greater toxicity/morbidity: to increase pressures on
the ventilators or to settle for a higher fraction of inspired oxygen (FiO2)?
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<short_question>
  What is associated with greater toxicity: to increase pressures or to settle
for a higher fraction of inspired oxygen?
</short_question>
<general_question>
  What is associated with greater toxicity/morbidity: to increase pressures on
the ventilator or to settle for a higher fraction of inspired oxygen (FiO2)?
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Questions Asked by Pediatricians at an Academic Medical Center
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   <local_source_field2>
      2211
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      How should I treat finding/condition y (given situation z)? OR Should I
use treatment/procedure x for condition/finding y? OR What is the efficacy of
treatment/procedure x (for condition y)? OR Does procedure/treatment x work
(for condition y)? OR Is treatment/procedure x indicated (for condition y)?
What is the best treatment/procedure to do (for condition y)? OR Does the
benefit of treatment/procedure x outweigh the risk? OR What are the options for treatment of condition y (in situation z)? OR Is there any treatment for
condition y? OR What is the goal of treatment of condition y? OR At what
level of severity of condition y is treatment indicated?
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</asker_info>
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  How do I manage chronic lung disease?
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<short_question>
   How do I manage chronic lung disease?
</short_question>
<general_question>
  What is the management for chronic lung disease in a child?
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<year_asked>
    2001
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diagnostic or therapeutic management) OR What management options are there in
situation y? OR How aggressive/conservative should I be in situation y?
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OR What are the indications for drug x? OR Is any drug indicated for situation
y? OR Does drug x work for condition y? OR How effective is drug x for
condition y? OR What is the drug of choice for situation y or for condition y?
OR What are the options for drug treatment of situation y or condition y? OR
Is drug x1 better than drug x2, x3, . . ., xn for condition y? OR Is drug x1
just as effective as drug x2 (in situation y)? OR Does the benefit of giving
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OR What is the likelihood that this patient has condition y (given findings x1,
x^2, . . ., x^n? OR What does this patient have (given findings x^1, x^2, . . .,
xn)? OR What is the differential diagnosis of these findings?
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of test finding x? OR Could test finding x be condition y or be a result of
condition y? OR What is the likelihood that test finding x is coming from condition y? OR How should I interpret test finding(s) x? OR How should I
use test finding x in my decision? OR At what level does the value of test x
become clinically important? OR What are the normal values (reference range)
of test x?
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OR What are the indications for drug x? OR Is any drug indicated for situation
y? OR Does drug x work for condition y? OR How effective is drug x for
condition y? OR What is the drug of choice for situation y or for condition y?
OR What are the options for drug treatment of situation y or condition y? OR
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Is drug x1 better than drug x2, x3, . . ., xn for condition y? OR Is drug x1
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OR What are the indications for drug x? OR Is any drug indicated for situation
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condition y? OR What is the drug of choice for situation y or for condition y?
OR What are the options for drug treatment of situation y or condition y? OR
Is drug x1 better than drug x2, x3, . . ., xn for condition y? OR Is drug x1
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(for condition y)? OR Is treatment/procedure x indicated (for condition y)?
What is the best treatment/procedure to do (for condition y)? OR Does the
benefit of treatment/procedure x outweigh the risk? OR What are the options for treatment of condition y (in situation z)? OR Is there any treatment for
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of drug x (in situation y)? OR What is the maximum dose of drug x (in
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(for condition y)? OR Is treatment/procedure x indicated (for condition y)?
What is the best treatment/procedure to do (for condition y)? OR Does the
benefit of treatment/procedure x outweigh the risk? OR What are the options
for treatment of condition y (in situation z)? OR Is there any treatment for
condition y? OR What is the goal of treatment of condition y? OR At what
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characteristics, container characteristics) of drug x?
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   How do we do ventilatory management for this 8-month-old with respiratory
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(for condition y)? OR Is treatment/procedure x indicated (for condition y)? OR
What is the best treatment/procedure to do (for condition y)? OR Does the
benefit of treatment/procedure x outweigh the risk? OR What are the options
for treatment of condition y (in situation z)? OR Is there any treatment for
condition y? OR What is the goal of treatment of condition y? OR At what
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of drug x (in situation y)? OR What is the maximum dose of drug x (in
situation y)? OR What are equivalent doses among members of drug class x?
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(for condition y)? OR Is treatment/procedure x indicated (for condition y)?
What is the best treatment/procedure to do (for condition y)? OR Does the
benefit of treatment/procedure x outweigh the risk? OR What are the options
for treatment of condition y (in situation z)? OR Is there any treatment for
condition y? OR What is the goal of treatment of condition y? OR At what
level of severity of condition y is treatment indicated?
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What are the adverse effects of (or risks of using) drug x? OR What is the
likelihood (incidence) of adverse effect(s) y resulting from drug x? OR How
long do the adverse effects from drug x last after stopping it? OR Which drug
has the fewest adverse effects? OR Are there differences among drugs x1, x2, .
. ., xn in their likelihood of causing adverse effect(s) y?
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be a result of condition y? OR What is the likelihood that sign x is coming
from condition y? OR At what level does physical finding x become clinically
important? OR What is considered normal for physical finding x?
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      Is drug x (or drug class x) indicated in situation y or for condition y?
OR What are the indications for drug x? OR Is any drug indicated for situation
y? OR Does drug x work for condition y? OR How effective is drug x for
condition y? OR What is the drug of choice for situation y or for condition y?
OR What are the options for drug treatment of situation y or condition y? OR
Is drug x1 better than drug x2, x3, . . ., xn for condition y? OR Is drug x1
just as effective as drug x2 (in situation y)? OR Does the benefit of giving
drug x outweigh the risk?
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diagnostic or therapeutic management) OR What management options are there in
situation y? OR How aggressive/conservative should I be in situation y?
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of drug x (in situation y)? OR What is the maximum dose of drug x (in
situation y)? OR What are equivalent doses among members of drug class x?
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up), if any, is indicated/appropriate in situation y or with clinical findings
x1, x2, . . , xn? OR What is the best test in situation y? OR Do the benefits
of doing test x (work up x) outweigh the risks? OR How do I diagnose condition
y (meaning what test(s) or work up should I do)? OR How do I distinguish
between conditions y1, y2, . . . yn (meaning what test(s) or work up should I
do)? OR How can you tell if the patient has condition y (meaning what test(s)
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OR What screening tests should this patient have?
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OR What are the indications for drug x? OR Is any drug indicated for situation
y? OR Does drug x work for condition y? OR How effective is drug x for
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condition y? OR What is the drug of choice for situation y or for condition y?
OR What are the options for drug treatment of situation y or condition y? OR
Is drug x1 better than drug x2, x3, . . ., xn for condition y? OR Is drug x1
just as effective as drug x2 (in situation y)? OR Does the benefit of giving
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   How does depression in children present?
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information I have or could get)? OR How do I distinguish between conditions
y1, y2, . . . yn (based on information I have or could get)? OR How can you
tell if the patient has condition y (based on information I have or could get)?
OR Can condition y cause manifestation (finding) x? OR How does condition y
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(finding) x? OR Can condition y present with (as) manifestation (finding) x?
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prophylactic drug should I give to prevent condition y? OR How effective is
prophylactic drug x in preventing condition y? OR For how long is drug x
effective in preventing condition y? OR Is prophylactic drug x1 better than
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use treatment/procedure x for condition/finding y? OR What is the efficacy of
treatment/procedure x (for condition y)? OR Does procedure/treatment x work
(for condition y)? OR Is treatment/procedure x indicated (for condition y)?
What is the best treatment/procedure to do (for condition y)? OR Does the
benefit of treatment/procedure x outweigh the risk? OR What are the options
for treatment of condition y (in situation z)? OR Is there any treatment for
condition y? OR What is the goal of treatment of condition y? OR At what
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OR What are the indications for drug x? OR Is any drug indicated for situation
y? OR Does drug x work for condition y? OR How effective is drug x for
condition y? OR What is the drug of choice for situation y or for condition y?
OR What are the options for drug treatment of situation y or condition y? OR
Is drug x1 better than drug x2, x3, . . ., xn for condition y? OR Is drug x1
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developed a herpes cold sore on her lip overnight.
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      Is prophylactic drug x indicated to prevent condition y? OR What
prophylactic drug should I give to prevent condition y? OR How effective is
prophylactic drug x in preventing condition y? OR For how long is drug x
effective in preventing condition y? OR Is prophylactic drug x1 better than
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OR What are the indications for drug x? OR Is any drug indicated for situation
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condition y? OR What is the drug of choice for situation y or for condition y?
OR What are the options for drug treatment of situation y or condition y? OR
Is drug x1 better than drug x2, x3, . . ., xn for condition y? OR Is drug x1
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just as effective as drug x2 (in situation y)? OR Does the benefit of giving
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of test finding x? OR Could test finding x be condition y or be a result of
condition y? OR What is the likelihood that test finding x is coming from
condition y? OR How should I interpret test finding(s) x? OR How should I
use test finding x in my decision? OR At what level does the value of test x
become clinically important? OR What are the normal values (reference range)
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use treatment/procedure x for condition/finding y? OR What is the efficacy of
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(for condition y)? OR Is treatment/procedure x indicated (for condition y)? OR
What is the best treatment/procedure to do (for condition y)? OR Does the
benefit of treatment/procedure x outweigh the risk? OR What are the options
for treatment of condition y (in situation z)? OR Is there any treatment for
condition y? OR What is the goal of treatment of condition y? OR At what
level of severity of condition y is treatment indicated?
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OR What is the likelihood that this patient has condition y (given findings x1,
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