

NSG 6020 3P Exam Questions and Answers

Which headache sign does not warrant an immediate investigation?

Question options:

Not relieved by change of position

Not relieved by Valsalva maneuver

Onset after age 50

Unilateral use of common analgesics

During a migraine, what happens to the cerebral arteries?

Question options:

You are evaluating a 15 year old patient for bipolar disorder. His parents tell you that he has severe mood swings, is easily distracted, and constantly corrects his teachers. You would have a high suspicion for bipolar if which symptom was present?

Question options:

1

more than 4 hours nightly

complete tasks

answers in class inappropriately

Which risk factor is not associated with breast cancer?

Question options:

hormone replacement therapy

family history of breast cancer

central obesity

economic status

A 26 year old woman with bulimia is likely to be:

Question options:

weight

not associated with weight

weight

weight

What medication is used to relieve acute wheezing in a patient with asthma?

Question options:

eroid

beta agonist

beta agonist

costeroid

You are evaluating an 80 year old patient for recent episodes of incontinence and confusion. His family states that this is unusual for him and he has become increasingly forgetful over the past two weeks. Which medication might be responsible for this?

Question options:

warfarin)

2

metidine)

oril)

What suggests hyperandrogenism in an adolescent female?

Question options:

aries

voice

Which is a synovial joint?

Question options:

dies of the spine

hysis of the pelvis

A 67 year old woman with atrial fibrillation and an ejection fraction of 48% is on digoxin and has had normal digoxin levels of 0.8- 2 ng/dL for the past 9 months. Today, the level is 0.4 ng/dL. What could account for this change?

Question options:

of an antacid

xercise

creatinine clearance

Which medication is contraindicated in a child with acute sinusitis?

Question options:

Which best describes the lower extremity calf pain associated with peripheral artery disease?

Question options:

Jugular venous distention accompanied by chest pain is associated with:

Question options:

Which immunization protects against a virus that is transmitted through blood and body fluids and can lead to chronic liver disease?

Question options:

er vaccine

A pediatric patient has areas of scaling on the scalp with round patches of hair loss. What is the likely diagnosis?

Question options:

ata

ania

l dermatitis

Your 70 year old patient complains of a sore mouth that prevents her from eating. On exam you note a beefy red, glossy smooth tongue. What do you suspect?

Question options:

serious disease of the mouth and oropharynx

hypothyroidism

anemia due to insufficient intrinsic factor

neurological disorder such as Parkinson's disease

A 62 year old male presents with leg pain and occasional numbness that is worse with ambulation and improved with lumbar flexion. What is the likely diagnosis?

Question options:

ankylosing spondylitis

Guillain-Barre syndrome

osteoporosis

Which is not a typical symptom of late stage HIV?

Question options:

peripheral neuropathy of more than 3 months

omiting

s

unexplained fatigue

A pregnant patient presents for her 16 week prenatal visit. Her blood pressure had reduced from 118/79 to 109/68. What hemodynamic change is responsible for this?

Question options:

cardiac output

systemic vascular resistance

stroke volume

preload

Your 62 year old patient has been taking Griseofulvin 500 mg po BID for 3 weeks to treat tinea capitis and has only had marginal improvement. What is your next step?

Question options:

patient shave his head and warn him that hair regrowth will be slow

continue current therapy for 6-8 weeks

add selenium sulfide shampoo twice weekly to the regimen

start short course or oral steroids

Rapid HIV testing would be most appropriate for a patient with complaints of:

Question options:

ation, dyspareunia, and penile or vaginal discharge

el movements, anal itching, and abnormal menstrual bleeding or painful and swollen testicles

ation, lower abdominal pain, and dyspareunia

che, and lymphadenopathy

What is a frequent side effect of SSRIs?

Question options:

unction

ponse time of 2-3 weeks

You might suspect small bowel obstruction in a patient who complains of:

Question options:

s and bloody stool

diarrhea

d pain

and anorexia

What finding would be suggestive of osteosarcoma in a pediatric patient?

Question options:

racture

affected bone

ure

avulsion

What clinical manifestation suggests primary syphilis?

Question options:

as

unless genital lesion

l by red or reddish-brown penny sized lesions on the palms and soles

e coordination

What medication is used first line for a patient with benign positional vertigo?

Question options:

drine

thiazide

ne

Which symptom is most associated with testicular torsion?

Question options:

velling

s

function

in

A clinical breast exam should include palpation at the tail of Spence. Where is this located?

Question options:

oss the anterior axillary fold

quadrant

quadrant

quadrant

Which area does not drain to the right lymph duct?

Question options:

- ☐ Superior thorax
- ☐ Inferior thorax
- ☐ Superior abdomen
- ☐ Inferior abdomen

Which presentation is most suspicious for penile cancer?

Question options:

- ☐ Small, scattered vesicles
- ☐ Large, indurated penile nodule
- ☐ Multiple, small, erythematous papules
- ☐ Multiple, small, erythematous papules in a variety of shapes

What is important to consider before prescribing metronidazole for giardiasis?

Question options:

- ☐ Patient drinks alcohol
- ☐ Patient is at least 18 years of age
- ☐ Patient has a sulfa allergy
- ☐ Patient has a penicillin allergy

l history of peptic ulcer disease

In which condition would the use of triptans for migraine headaches be contraindicated?

Question options:

es

n

s

Which is a true statement about varicose veins?

Question options:

ually diagnosed on clinical presentation.

t affected by pregnancy.

e to congenital valve deformities.

ore symptomatic during ovulation.

When measuring the fundal height of a pregnant woman at 32 weeks, which measurement would prompt the nurse practitioner to suspect fetal growth restriction?

Question options:

What is the term for excess fluid that accumulates in the pleural cavity between the visceral and parietal spaces?

Question options:

effusion

sion

yema

Which pathogen is associated with common UTIs?

Question options:

us

abalis

Which medication inhibits blood coagulation by selectively blocking the active site of factor X-a?

Question options:

warfarin)

bigatran)

noxaparin)

xaban)

Which is a contraindication for menopausal estrogen replacement therapy in a 55 year old woman?

Question options:

hlebittis

ry of lung cancer

or uterine carcinoma

ast migraine headaches

During abdominal exam, which sound over the bulging area of the abdomen would indicate ascitic fluid?

Question options:

ance

nance

What is a typical finding in a patient with a meniscal tear?

Question options:

ar subluxation

Murray's test

k at the joint line

erior drawer test

What is the most common presenting symptom of a woman with trichomoniasis?

Question options:

harge

erated vulvar lesion with vaginal discharge

and abdominal pain

es, and vaginal discharge with burning

What is the single dose treatment for chlamydia?

Question options:

ceftriaxone) 250 mg IM

azithromycin) 1 g po

(doxycycline) 200 mg po

ronidazole) 2 g po

What is the mechanism of action of prostaglandin E1 in a patient with transposition of the great arteries?

Question options:

cyanotic episodes by trapping blood in the lower extremities

vasodilation and adequate oxygen saturation

patency of the great arteries

equal pressure in the ventricles

How do 5-alpha reductase inhibitors work to reduce the symptoms of BPH?

Question options:

h muscle in the bladder neck

e size of the prostate

h muscle in the prostate capsule

od flow to the prostate

Which condition is best treated by using alpha adrenergic antagonists?

Question options:

ciency

nence

incontinence

continence

What should not be prescribed for migraine prophylaxis in a 42 year old woman?

Question options:

Verelan)

e (Elavil)

(Lopressor)

(Imitrex)

How would a 60 year old man typically describe prostate pain?

Question options:

he glans penis

he suprapubic area

the perineum

the lower back

What is the most common characteristic among patients with migraine headache?

Question options:

after age 35

ry

s

Which patient would be at highest risk for contracting TB?

Question options:

ome resident

ne immigrant

no smoke 2 packs per day

who had recent contact with an infected patient

Which is not a location of pain associated with kidney and ureter disorders?

Question options:

Which medication is appropriate for a woman with bladder sphincter dysfunction and stress incontinence?

Question options:

prazosin)

(bethanechol)

voxate)

drine

Which condition is associated with chronic, bloody diarrhea?

Question options:

se

vel syndrome

ease

Which medication is indicated for patients with Generalized Anxiety Disorder (GAD)?

Question options:

(Celexa)

(Tofranil)

Buspar)

(Wellbutrin)

At what point in pregnancy should Rh negative women receive Rhogam (Rho D immune globulin)?

Question options:

Which is common among patients with psoriasis?

Question options:

itive Auspitz sign, and pitted nails

ed nails, and satellite lesions

rash and satellite lesions

and plaques

What historical finding may predispose a patient to testicular cancer?

Question options:

s

nia

rsion

ism

What would you advise for a patient taking an oral glucocorticoid?

Question options:

empty stomach

pplesauce

r to a high fat meal

food

A child with enuresis should be treated with nasal desmopressin (DDAVP) for which symptom?

Question options:

ontinence

t

nuresis

nuresis

Which medication is not contraindicated in a patient with sulfa allergy?

Question options:

Celebrex)

(Imitrex)

(Amaryl)

liazine (Silvadene)

What is likely to be elevated in a woman with polycystic ovarian syndrome?

Question options:

e

Which medication should not be prescribed during an acute gout flare?

Question options:

A Hispanic woman at 26 weeks of pregnancy tells you that she has been eating ice. What should the NP do?

Question options:

patient for diabetes

er to eat more at mealtimes

is a dangerous cultural practice

patient for anemia

A 40 year old female patient has breasts with a soft texture, but uneven contour bilaterally. What is the most likely diagnosis?

Question options:

ing

na

ts

What test of renal function is the best measure of renal insufficiency?

Question options:

creatinine clearance

creatinine

acid

You are seeing a 63 year old male who has decreased chest expansion, symmetric thorax with moderate kyphosis, and bilateral diaphragm distention of 2 cm. What is the most likely diagnosis?

Question options:

sion

ax

Which cranial nerves are assessed when assessing bilateral eye movement?

Question options:

VI

What pathological finding is noted in asthma?

Question options:

of smooth muscle

small airways

goblet cells

ciliary regeneration

Which type of incontinence is most likely in a patient with Alzheimer's disease who cannot reach the toilet in time?

Question options:

Using GTPAL nomenclature, how would you document a patient currently pregnant with a history of an uncomplicated term vaginal delivery, preterm delivery of liveborn twins, and an 8 week elective abortion?

Question options:

1 L3

1 L3

1 L3

2 L2

The right lymphatic ducts drain into what part of the circulatory system?

Question options:

us

d

What is the most likely presenting symptom in a pediatric patient with croup?

Question options:

symptoms

breath

ough

et of symptoms

Which medication targets postprandial glucose by blocking its transport across the intestine into the bloodstream?

Question options:

recose)

lucotrol)

Glucophage)

e (Avandia)

Which type of insulin will help to reduce nocturnal hypoglycemia?

Question options:

acting

What symptoms in a college student living in a dorm would be suspicious for atypical community acquired pneumonia?

Question options:

fever, dyspnea, and diminished lung sounds on auscultation

fever, malaise, and crackles audible throughout the lung fields

fever, malaise, sore throat, and diminished lung sounds on auscultation

fever, malaise, and clear lung fields on auscultation

How would you describe the lesions of condyloma accuminata in a male patient?

Question options:

- ☐ a chancre
- ☐ a red, nontender, enlarging nodule with induration
- ☐ a group of small, scattered vesicles
- ☒ multiple papular lesions with a verrucous appearance