

Topics = 20

```
[(0,
  '0.215*"mitral" + 0.156*"regurgitation" + 0.115*"replacement" +
  '
  '0.047*"ventricular" + 0.045*"prolapse" + 0.039*"serial" +
  0.021*"followed" '
  '+ 0.019*"congestive" + 0.018*"recreational" + 0.017*"aorta" +
  '
  '0.016*"grandfather" + 0.015*"lovastatin" +
  0.014*"multivessel" + '
  '0.014*"root" + 0.014*"nsaid"'),
  (1,
    '0.061*"bilat" + 0.050*"occupation" + 0.043*"cigarette" +
    0.039*"dental" + '
    '0.035*"reaction" + 0.033*"premature" + 0.032*"zocor" +
    0.031*"adverse" + '
    '0.029*"caucasian" + 0.027*"incision" + 0.024*"clean" +
    0.024*"asymptomatic" '
    '+ 0.023*"race" + 0.023*"telephone" +
    0.021*"revascularization"'),
  (2,
    '0.078*"proximal" + 0.058*"circumflex" + 0.053*"main" +
    0.048*"occlusion" + '
    '0.043*"occluded" + 0.038*"percent" + 0.035*"descending" +
    0.034*"stenting" '
    '+ 0.021*"hypokinesia" + 0.021*"diffuse" + 0.020*"ostial" +
    0.019*"branch" + '
    '0.018*"stented" + 0.017*"patent" + 0.017*"diagonal"'),
  (3,
    '0.017*"weakness" + 0.015*"diagnosed" + 0.013*"headache" +
    0.013*"cell" + '
    '0.011*"dysuria" + 0.011*"seen" + 0.010*"loss" + 0.010*"rash"
    + '
    '0.009*"upper" + 0.009*"infection" + 0.009*"treatment" +
    0.009*"urinary" + '
    '0.008*"date" + 0.008*"effusion" + 0.008*"feeling"'),
  (4,
    '0.027*"micu" + 0.026*"rehab" + 0.024*"flagyl" + 0.023*"tube"
    + '
    '0.023*"mental" + 0.023*"course" + 0.022*"levophed" +
    0.021*"sepsis" + '
    '0.021*"culture" + 0.018*"dementia" + 0.018*"urine" +
    0.018*"fluid" + '
    '0.016*"pneumonia" + 0.015*"levofloxacin" + 0.015*"nursing"'),
  (5,
```

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'0.021*"fatigue" + 0.020*"increasing" + 0.017*"dependent" + '
'0.016*"metformin" + 0.016*"toprol" + 0.015*"insufficiency" +
,
'0.015*"varicosity" + 0.014*"appendectomy" + 0.014*"gout" + '
'0.014*"unremarkable" + 0.014*"focal" + 0.014*"sleep" +
0.013*"ruled" + '
'0.013*"norvasc" + 0.013*"cataract"'),
(6,
'0.067*"rub" + 0.064*"gallop" + 0.050*"rebound" +
0.049*"foley" + '
'0.049*"clubbing" + 0.048*"guarding" + 0.046*"auscultation" +
,
'0.033*"organomegaly" + 0.033*"oropharynx" + 0.032*"rale" +
0.027*"scale" + '
'0.025*"sliding" + 0.019*"pancreatic" + 0.018*"lab" +
0.016*"band"'),
(7,
'0.021*"head" + 0.018*"sinus" + 0.017*"sedated" +
0.017*"following" + '
'0.016*"pupil" + 0.016*"unknown" + 0.015*"dopamine" +
0.013*"tachycardia" + '
'0.013*"upon" + 0.012*"remained" + 0.012*"brought" +
0.011*"reportedly" + '
'0.011*"dilated" + 0.010*"arrest" + 0.010*"amiodarone"'),
(8,
'0.029*"copd" + 0.022*"albuterol" + 0.022*"calcium" +
0.021*"drop" + '
'0.017*"puff" + 0.015*"sulfate" + 0.015*"acid" +
0.015*"sodium" + '
'0.014*"multivitamin" + 0.013*"omeprazole" + 0.013*"asthma" +
,
'0.013*"acetaminophen" + 0.012*"levothyroxine" +
0.012*"furosemide" + '
'0.011*"atorvastatin"'),
(9,
'0.076*"foot" + 0.059*"erythema" + 0.038*"stage" +
0.038*"drainage" + '
'0.037*"wound" + 0.035*"dialysis" + 0.033*"esrd" +
0.028*"altered" + '
'0.028*"fistula" + 0.024*"picc" + 0.022*"midline" +
0.022*"ambien" + '
'0.019*"hemodialysis" + 0.019*"synthroid" +
0.018*"infection"'),
(10,
'0.036*"nitro" + 0.027*"nSTEMI" + 0.020*"previous" +
0.020*"troponin" + '
'0.019*"service" + 0.019*"relief" + 0.018*"repeat" +

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0.017*"similar" + '
  '0.017*"cardiology" + 0.017*"event" + 0.016*"consulted" +
0.016*"controlled" '
  '+ 0.015*"possible" + 0.015*"held" + 0.014*"evening"'),
(11,
  '0.011*"sister" + 0.010*"husband" + 0.010*"obese" +
0.009*"base" + '
  '0.009*"abuse" + 0.009*"pulm" + 0.009*"woman" + 0.008*"good" +
0.007*"groin" '
  '+ 0.007*"lying" + 0.007*"strength" + 0.007*"sensation" +
0.007*"osat" + '
  '0.007*"appearing" + 0.007*"grossly"'),
(12,
  '0.105*"graft" + 0.067*"vein" + 0.049*"title" +
0.041*"descending" + '
  '0.039*"angioplasty" + 0.032*"electrocardiogram" +
0.032*"saphenous" + '
  '0.029*"pump" + 0.029*"marginal" + 0.029*"balloon" +
0.027*"prefix" + '
  '0.027*"percutaneous" + 0.026*"lima" + 0.024*"obtuse" +
0.023*"grafting"'),
(13,
  '0.077*"kidney" + 0.055*"bleed" + 0.053*"stone" +
0.047*"transplant" + '
  '0.039*"hemodynamically" + 0.034*"control" + 0.029*"doe" +
0.023*"plus" + '
  '0.021*"attempt" + 0.020*"qdaily" + 0.020*"gastrointestinal" +
,
  '0.020*"ascending" + 0.020*"candidate" + 0.020*"nephrectomy" +
,
  '0.019*"shellfish"'),
(14,
  '0.171*"needed" + 0.161*"capsule" + 0.131*"release" +
0.110*"qday" + '
  '0.079*"wine" + 0.078*"glass" + 0.073*"delayed" +
0.061*"bedtime" + '
  '0.030*"cigar" + 0.017*"arthroscopy" + 0.016*"pepcid" +
0.013*"umbilical" + '
  '0.010*"suspension" + 0.006*"program" + 0.005*"oxycodone"'),
(15,
  '0.335*"mouth" + 0.115*"other" + 0.113*"prescribed" +
0.105*"provider" + '
  '0.059*"capsule" + 0.024*"release" + 0.022*"uncertain" +
0.017*"needed" + '
  '0.014*"bedtime" + 0.014*"directed" + 0.012*"delayed" +
0.009*"caretaker" + '
  '0.007*"half" + 0.007*"hemodynamic" + 0.007*"climb"'),

```

```

(16,
  '0.049*"outside" + 0.049*"emergency" + 0.047*"drip" +
0.038*"room" + '
  '0.030*"lead" + 0.029*"department" + 0.028*"wave" +
0.026*"approximately" + '
  '0.025*"substernal" + 0.024*"sublingual" + 0.021*"ventricular"
+ '
  '0.018*"intravenous" + 0.016*"gastroesophageal" + 0.015*"free"
+ '
  '0.015*"burning"'),
(17,
  '0.034*"discomfort" + 0.031*"minute" + 0.026*"shoulder" +
0.025*"exercise" + '
  '0.020*"resolved" + 0.020*"lightheadedness" + 0.019*"walk" +
0.019*"defect" '
  '+ 0.019*"walking" + 0.018*"dizziness" + 0.018*"relieved" +
0.018*"remote" + '
  '0.018*"ischemia" + 0.017*"radiation" + 0.016*"activity"'),
(18,
  '0.024*"pink" + 0.024*"conjunctiva" + 0.022*"appropriate" +
0.021*"mucosa" + '
  '0.021*"pallor" + 0.020*"risk" + 0.020*"sudden" +
0.019*"affect" + '
  '0.018*"venous" + 0.017*"mood" + 0.017*"factor" +
0.016*"dyslipidemia" + '
  '0.016*"death" + 0.015*"deep" + 0.015*"ntnd"'),
(19,
  '0.033*"colon" + 0.032*"abscess" + 0.030*"liver" +
0.030*"complicated" + '
  '0.028*"scan" + 0.027*"resection" + 0.026*"primary" +
0.026*"aneurysm" + '
  '0.023*"demonstrated" + 0.018*"accident" + 0.018*"physician" +
,
  '0.017*"extensive" + 0.015*"placement" + 0.014*"subsequently"
+ '
  '0.013*"partial"')]

```

Topics = 50

```

[(0,
  '0.110*"ischemic" + 0.088*"stage" + 0.085*"dialysis" +
0.067*"fistula" + '
  '0.066*"accident" + 0.061*"attack" + 0.047*"hemodialysis" + '
  '0.046*"cerebrovascular" + 0.044*"consult" + 0.041*"transient"
+ '
  '0.040*"said" + 0.029*"group" + 0.025*"tachypnea" +

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```

0.024*"tear" + '
  '0.024*"procrit"'),
(1,
  '0.072*"drop" + 0.060*"fall" + 0.053*"fracture" +
0.046*"osteoarthritis" + '
  '0.038*"wine" + 0.037*"glass" + 0.037*"osteoporosis" +
0.027*"partial" + '
  '0.026*"widowed" + 0.025*"glaucoma" + 0.025*"level" +
0.025*"hearing" + '
  '0.023*"elderly" + 0.022*"diverticulosis" + 0.021*"weekly"'),
(2,
  '0.095*"wound" + 0.061*"picc" + 0.049*"bacteremia" +
0.048*"former" + '
  '0.040*"failed" + 0.037*"attempted" + 0.036*"process" +
0.032*"summary" + '
  '0.030*"macular" + 0.030*"rule" + 0.029*"staff" +
0.029*"linezolid" + '
  '0.029*"read" + 0.029*"receiving" + 0.027*"grandchild"'),
(3,
  '0.187*"stenting" + 0.179*"vascular" + 0.120*"aneurysm" +
0.093*"diagonal" + '
  '0.080*"ostial" + 0.067*"claudication" + 0.043*"pmhx" +
0.037*"nameis" + '
  '0.035*"completely" + 0.033*"iliac" + 0.031*"cardiothoracic" +
0.016*"tight" '
  '+ 0.014*"slurred" + 0.012*"luminal" + 0.010*"cleaning"'),
(4,
  '0.063*"sedated" + 0.049*"appreciated" + 0.044*"distant" +
0.043*"difficult" '
  '+ 0.042*"intubation" + 0.040*"responsive" + 0.038*"peep" +
0.036*"record" + '
  '0.035*"ass" + 0.034*"vent" + 0.030*"airway" + 0.027*"pupil" +
  ,
  '0.025*"stimulus" + 0.025*"nodule" + 0.023*"coarse"'),
(5,
  '0.025*"increasing" + 0.024*"fatigue" + 0.024*"occasional" +
0.023*"smoker" '
  '+ 0.022*"bilat" + 0.021*"followed" + 0.020*"metformin" +
0.019*"prostate" + '
  '0.018*"focal" + 0.018*"toprol" + 0.017*"varicosity" +
0.017*"trace" + '
  '0.016*"appendectomy" + 0.016*"unremarkable" +
0.015*"radial"'),
(6,
  '0.291*"graft" + 0.184*"vein" + 0.087*"saphenous" +
0.065*"grafting" + '
  '0.064*"postoperative" + 0.053*"internal" + 0.047*"epigastric"

```

```

+ '
  '0.027*"mammary" + 0.020*"case" + 0.020*"diagonal" +
0.019*"descending" + '
  '0.018*"posterior" + 0.013*"number" + 0.010*"extubated" +
0.009*"wire"'),
(7,
  '0.054*"unknown" + 0.054*"sinus" + 0.040*"brought" +
0.040*"dopamine" + '
  '0.037*"tachycardia" + 0.031*"head" + 0.027*"reportedly" +
0.026*"arrest" + '
  '0.026*"amiodarone" + 0.026*"pump" + 0.024*"unresponsive" +
0.023*"pupil" + '
  '0.023*"point" + 0.021*"reactive" + 0.020*"cool"'),
(8,
  '0.080*"recurrent" + 0.072*"neuropathy" + 0.055*"posterior" +
0.051*"short" '
  '+ 0.051*"spinal" + 0.051*"placement" + 0.050*"dysfunction" +
,
  '0.045*"pacemaker" + 0.037*"pacer" + 0.027*"ranitidine" +
0.025*"lumbar" + '
  '0.025*"retinopathy" + 0.022*"borderline" +
0.021*"degenerative" + '
  '0.018*"retention"'),
(9,
  '0.146*"copd" + 0.110*"albuterol" + 0.086*"afib" +
0.053*"warfarin" + '
  '0.052*"diltiazem" + 0.045*"wheezing" + 0.041*"frequency" + '
  '0.039*"congestion" + 0.036*"sweat" + 0.036*"heard" +
0.032*"advair" + '
  '0.031*"rhinorrhea" + 0.028*"fish" + 0.028*"inhaler" +
0.027*"atrovent"'),
(10,
  '0.079*"resolved" + 0.071*"shoulder" + 0.067*"onset" +
0.059*"demonstrated" '
  '+ 0.056*"radiating" + 0.054*"lightheadedness" +
0.043*"enzyme" + '
  '0.039*"trop" + 0.037*"similar" + 0.031*"controlled" +
0.030*"describes" + '
  '0.028*"segment" + 0.027*"diet" + 0.026*"presentation" +
0.023*"ibuprofen"'),
(11,
  '0.060*"abuse" + 0.057*"high" + 0.048*"stopped" +
0.043*"current" + '
  '0.037*"took" + 0.036*"active" + 0.027*"hepatitis" +
0.024*"ativan" + '
  '0.023*"related" + 0.019*"single" + 0.019*"arm" +
0.018*"sister" + '

```

```

    '0.018*"house" + 0.018*"worsened" + 0.018*"plan"'),
(12,
    '0.378*"mouth" + 0.128*"prescribed" + 0.124*"other" +
0.118*"provider" + '
    '0.075*"capsule" + 0.036*"release" + 0.023*"extended" +
0.017*"needed" + '
    '0.016*"bedtime" + 0.016*"directed" + 0.014*"delayed" + '
    '0.008*"cyanocobalamin" + 0.006*"mineral" +
0.006*"substitution" + '
    '0.004*"nearly"'),
(13,
    '0.116*"abscess" + 0.073*"aspiration" + 0.066*"required" +
0.057*"completed" '
    '+ 0.052*"humalog" + 0.044*"control" + 0.044*"brain" +
0.043*"osteomyelitis" '
    '+ 0.043*"sacral" + 0.038*"hospitalized" + 0.031*"filled" + '
    '0.026*"eventually" + 0.025*"liquid" + 0.024*"shellfish" +
0.020*"easily"'),
(14,
    '0.096*"patch" + 0.090*"speaking" + 0.079*"sat" +
0.072*"guaiac" + '
    '0.062*"minimally" + 0.053*"center" + 0.052*"visit" +
0.051*"agitated" + '
    '0.035*"sentence" + 0.031*"qdaily" + 0.031*"trazodone" +
0.031*"mile" + '
    '0.029*"clonazepam" + 0.026*"improve" + 0.024*"want"'),
(15,
    '0.070*"discomfort" + 0.039*"walk" + 0.039*"defect" +
0.038*"walking" + '
    '0.037*"minute" + 0.036*"ischemia" + 0.034*"block" +
0.033*"activity" + '
    '0.031*"previously" + 0.028*"lvef" + 0.027*"stair" +
0.027*"second" + '
    '0.026*"noticed" + 0.025*"apical" + 0.024*"burning"'),
(16,
    '0.076*"drip" + 0.056*"proximal" + 0.054*"lead" + 0.051*"free"
+ '
    '0.049*"occlusion" + 0.046*"substernal" + 0.040*"minute" + '
    '0.040*"sublingual" + 0.028*"ptca" + 0.027*"balloon" +
0.023*"flow" + '
    '0.023*"included" + 0.020*"stented" + 0.020*"laboratory" +
0.020*"diffuse"'),
(17,
    '0.076*"nitro" + 0.053*"procedure" + 0.050*"groin" +
0.050*"early" + '
    '0.044*"lying" + 0.043*"cardiomyopathy" + 0.035*"hematoma" +
0.035*"sudden" '

```

```

    '+ 0.034*"experienced" + 0.033*"flat" + 0.031*"lima" +
0.031*"bolus" + '
    '0.030*"site" + 0.024*"death" + 0.024*"patent"'),
(18,
    '0.096*"small" + 0.054*"repeat" + 0.040*"held" + 0.038*"shock"
+ '
    '0.037*"rare" + 0.036*"access" + 0.031*"dinner" +
0.030*"transfusion" + '
    '0.030*"hypoxic" + 0.029*"despite" + 0.028*"pale" +
0.026*"persistent" + '
    '0.025*"eating" + 0.024*"late" + 0.024*"spironolactone"'),
(19,
    '0.096*"mildly" + 0.048*"ecchymosis" + 0.047*"preserved" +
0.045*"ercp" + '
    '0.042*"tachypneic" + 0.041*"arousable" + 0.040*"melena" +
0.035*"drain" + '
    '0.035*"compression" + 0.033*"alzheimer" + 0.032*"hypoactive"
+ 0.031*"cord" '
    '+ 0.030*"biliary" + 0.028*"visiting" + 0.027*"ultimately"'),
(20,
    '0.162*"foot" + 0.118*"infection" + 0.069*"urinary" +
0.066*"removal" + '
    '0.049*"chemotherapy" + 0.045*"citalopram" + 0.039*"tract" + '
    '0.037*"potassium" + 0.036*"cyst" + 0.036*"fluticasone" + '
    '0.030*"pericardial" + 0.030*"lethargy" + 0.030*"regimen" +
0.025*"pending" '
    '+ 0.025*"statin"'),
(21,
    '0.090*"erythema" + 0.072*"also" + 0.068*"liver" +
0.058*"drainage" + '
    '0.057*"med" + 0.040*"palpable" + 0.034*"ground" +
0.034*"company" + '
    '0.032*"ivdu" + 0.031*"base" + 0.028*"pulm" + 0.028*"coffee" +
,
    '0.026*"icterus" + 0.026*"extr" + 0.026*"admit"'),
(22,
    '0.067*"acid" + 0.066*"contact" + 0.064*"bleed" +
0.063*"ruled" + '
    '0.056*"during" + 0.050*"recommended" + 0.046*"telephone" +
0.046*"folic" + '
    '0.043*"long" + 0.039*"consistent" + 0.039*"removed" + '
    '0.029*"hemodynamically" + 0.028*"polyp" + 0.027*"return" +
0.025*"extrem"'),
(23,
    '0.374*"mitral" + 0.271*"regurgitation" + 0.078*"prolapse" +
0.073*"serial" '
    '+ 0.064*"chewable" + 0.037*"ventricular" + 0.026*"lovastatin"

```



```

+ '
  '0.017*"secretary" + 0.017*"followed" + 0.007*"hydrocort" + '
  '0.007*"topically" + 0.007*"function" + 0.004*"medium" +
0.003*"evista" + '
  '0.002*"fatigue"'),
(24,
  '0.154*"emergency" + 0.121*"room" + 0.091*"department" +
0.068*"oxygen" + '
  '0.061*"temperature" + 0.059*"effusion" + 0.052*"sign" +
0.048*"vital" + '
  '0.041*"saturation" + 0.031*"greater" + 0.030*"liter" +
0.029*"pleural" + '
  '0.026*"endocarditis" + 0.025*"noninsulin" +
0.019*"embolus"'),
(25,
  '0.118*"white" + 0.084*"sputum" + 0.073*"count" +
0.072*"productive" + '
  '0.068*"hypoxia" + 0.055*"azithromycin" + 0.047*"septic" +
0.046*"grew" + '
  '0.044*"culture" + 0.039*"malaise" + 0.039*"ultrasound" +
0.037*"mask" + '
  '0.034*"resistant" + 0.034*"filter" + 0.025*"silent"'),
(26,
  '0.122*"sleep" + 0.101*"asthma" + 0.096*"puff" +
0.089*"obesity" + '
  '0.081*"hctz" + 0.078*"obstructive" + 0.056*"apnea" +
0.050*"obese" + '
  '0.042*"lmca" + 0.041*"cpap" + 0.034*"collateral" +
0.031*"uncertain" + '
  '0.031*"nephrolithiasis" + 0.026*"iabp" + 0.017*"flovent"'),
(27,
  '0.048*"syncope" + 0.043*"risk" + 0.042*"paroxysmal" +
0.038*"venous" + '
  '0.035*"factor" + 0.035*"bleeding" + 0.034*"appropriate" +
0.033*"ankle" + '
  '0.032*"calf" + 0.031*"dyslipidemia" + 0.030*"deep" +
0.030*"nocturnal" + '
  '0.029*"pink" + 0.029*"conjunctiva" + 0.028*"joint"'),
(28,
  '0.101*"synthroid" + 0.090*"digit" + 0.076*"melanoma" + '
  '0.069*"anticoagulation" + 0.067*"cigar" + 0.053*"mechanical"
+ '
  '0.040*"prozac" + 0.034*"anteroseptal" + 0.032*"portion" +
0.032*"excessive" '
  '+ 0.032*"repeated" + 0.031*"complain" + 0.031*"restrictive" +
,
  '0.030*"irregularity" + 0.029*"unemployed"'),

```

```

(29,
  '0.075*"outside" + 0.062*"ventricular" + 0.052*"troponin" + '
  '0.052*"performed" + 0.051*"subsequently" + 0.043*"wave" +
0.039*"gentleman" '
  '+ 0.039*"service" + 0.035*"following" + 0.034*"relieved" +
0.030*"primary" '
  '+ 0.029*"reported" + 0.028*"electrocardiogram" +
0.027*"showing" + '
  '0.023*"cardiology"'),
(30,
  '0.059*"rehab" + 0.053*"mental" + 0.044*"foley" +
0.042*"urine" + '
  '0.041*"tylenol" + 0.034*"question" + 0.034*"nursing" +
0.033*"zosyn" + '
  '0.029*"mrsa" + 0.027*"vanc" + 0.027*"dropped" +
0.025*"altered" + '
  '0.020*"facility" + 0.019*"catheter" + 0.017*"urosepsis"'),
(31,
  '0.161*"exercise" + 0.142*"insufficiency" + 0.141*"dependent"
+ '
  '0.066*"tolerance" + 0.044*"elective" + 0.039*"testing" + '
  '0.037*"endarterectomy" + 0.037*"zoloft" + 0.035*"zantac" +
0.033*"aorta" + '
  '0.031*"based" + 0.026*"ascending" + 0.022*"calcified" +
0.020*"troponins" + '
  '0.020*"pound"'),
(32,
  '0.046*"muscle" + 0.046*"ntnd" + 0.044*"stasis" +
0.043*"accessory" + '
  '0.037*"dermatitis" + 0.036*"scar" + 0.034*"unlabored" +
0.032*"deformity" + '
  '0.031*"thrill" + 0.031*"space" + 0.031*"kyphosis" +
0.031*"scoliosis" + '
  '0.030*"located" + 0.030*"xanthoma" + 0.028*"rhonchus"'),
(33,
  '0.094*"needed" + 0.079*"capsule" + 0.063*"release" +
0.059*"qday" + '
  '0.045*"bedtime" + 0.044*"dilated" + 0.039*"delayed" +
0.034*"scale" + '
  '0.031*"sliding" + 0.028*"mucous" + 0.028*"membrane" +
0.025*"solution" + '
  '0.022*"sodium" + 0.020*"critical" + 0.019*"refill"'),
(34,
  '0.032*"husband" + 0.030*"weakness" + 0.030*"seen" +
0.029*"sided" + '
  '0.028*"upper" + 0.023*"feeling" + 0.023*"headache" +
0.022*"began" + '

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    '0.020*"loss" + 0.020*"intermittent" + 0.019*"dizziness" +
0.019*"health" + '
    '0.018*"feel" + 0.018*"including" + 0.018*"dysuria"'),
(35,
    '0.250*"replacement" + 0.108*"event" + 0.099*"drinking" +
0.074*"overnight" + '
    '+ 0.057*"doe" + 0.043*"section" + 0.031*"sbps" +
0.031*"cardioversion" + '
    '0.028*"atrium" + 0.026*"enlargement" + 0.025*"undergo" +
0.021*"college" + '
    '0.021*"thickened" + 0.018*"proceed" + 0.016*"forearm"'),
(36,
    '0.161*"occupation" + 0.131*"dental" + 0.125*"reflux" +
0.097*"caucasian" + '
    '0.097*"hypertrophy" + 0.094*"gastroesophageal" + 0.078*"race"
+ '
    '0.073*"prostatic" + 0.035*"severity" + 0.023*"enalapril" + '
    '0.016*"premature" + 0.013*"regional" + 0.013*"business" + '
    '0.011*"exercising" + 0.005*"tonsillectomy"'),
(37,
    '0.120*"reaction" + 0.106*"adverse" + 0.104*"cigarette" +
0.071*"complete" + '
    '0.048*"succinate" + 0.045*"obtained" + 0.040*"other" +
0.039*"basal" + '
    '0.039*"information" + 0.036*"comfortably" +
0.030*"pravastatin" + '
    '0.029*"hold" + 0.027*"listed" + 0.025*"brbpr" +
0.025*"prostatectomy"'),
(38,
    '0.179*"cell" + 0.088*"carcinoma" + 0.080*"iodine" +
0.071*"lobe" + '
    '0.064*"starting" + 0.061*"bibasilar" + 0.053*"need" +
0.048*"told" + '
    '0.038*"containing" + 0.037*"gain" + 0.031*"candidate" +
0.025*"squamous" + '
    '0.024*"esophagitis" + 0.024*"infiltrates" + 0.017*"fine"'),
(39,
    '0.087*"rub" + 0.083*"gallop" + 0.069*"oropharynx" +
0.067*"nontender" + '
    '0.063*"clubbing" + 0.060*"auscultation" +
0.039*"nondistended" + '
    '0.036*"normoactive" + 0.031*"clinic" + 0.031*"finding" +
0.028*"motion" + '
    '0.025*"back" + 0.024*"well" + 0.024*"moist" +
0.022*"neurologic"'),
(40,
    '0.143*"area" + 0.082*"kidney" + 0.077*"date" + 0.067*"range"

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+ '
  '0.064*"prefix" + 0.057*"stone" + 0.049*"gradient" +
0.048*"mmhg" + '
  '0.047*"mean" + 0.035*"issue" + 0.032*"distally" +
0.026*"routine" + '
  '0.021*"nephrectomy" + 0.020*"shown" + 0.020*"driver"'),
(41,
  '0.081*"radiation" + 0.077*"breast" + 0.068*"colon" +
0.061*"therapy" + '
  '0.060*"syndrome" + 0.056*"scan" + 0.054*"resection" + '
  '0.049*"cholecystectomy" + 0.041*"hysterectomy" +
0.040*"bladder" + '
  '0.034*"extensive" + 0.027*"move" + 0.023*"tumor" +
0.022*"lymphoma" + '
  '0.022*"continues"'),
(42,
  '0.109*"seizure" + 0.097*"sulfa" + 0.086*"disorder" +
0.080*"sulfonamide" + '
  '0.048*"away" + 0.038*"parent" + 0.035*"live" +
0.035*"antibiotic" + '
  '0.032*"passed" + 0.030*"contrast" + 0.024*"normocephalic" + '
  '0.022*"interactive" + 0.018*"normally" + 0.018*"atraumatic" +
0.018*"lack"'),
(43,
  '0.046*"woman" + 0.044*"calcium" + 0.041*"hypothyroidism" + '
  '0.035*"omeprazole" + 0.033*"multivitamin" + 0.031*"nSTEMI" +
  '
  '0.030*"sulfate" + 0.027*"atorvastatin" + 0.025*"nasal" +
0.025*"furosemide" + '
  '+ 0.025*"levothyroxine" + 0.024*"prednisone" +
0.023*"diastolic" + '
  '0.020*"amlodipine" + 0.018*"isosorbide"'),
(44,
  '0.166*"congestive" + 0.144*"creatinine" + 0.060*"hematocrit"
+ '
  '0.058*"saline" + 0.057*"cause" + 0.056*"intensive" +
0.052*"degree" + '
  '0.041*"intravenous" + 0.033*"gastrointestinal" +
0.027*"rehabilitation" + '
  '0.019*"packed" + 0.018*"especially" + 0.018*"gentamicin" + '
  '0.018*"aggrastat" + 0.015*"chondroitin"'),
(45,
  '0.146*"descending" + 0.132*"circumflex" + 0.117*"main" +
0.084*"percent" + '
  '0.079*"angioplasty" + 0.062*"occluded" + 0.056*"percutaneous"
+ '
  '0.054*"marginal" + 0.052*"proximal" + 0.043*"obtuse" +

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0.034*"transluminal" '
'+ 0.027*"totally" + 0.021*"patent" + 0.019*"origin" + '
'0.013*"posterolateral"'),
(46,
'0.267*"title" + 0.196*"country" + 0.091*"originally" + '
'0.046*"progressively" + 0.046*"medial" + 0.045*"clindamycin"
+ '
'0.038*"nsaid" + 0.030*"implant" + 0.025*"hydration" +
0.025*"transurethral" '
'+ 0.022*"double" + 0.021*"speaks" + 0.021*"nitroglycerine" +
,
'0.020*"squared" + 0.020*"plane"'),
(47,
'0.257*"approximately" + 0.148*"hypokinesia" + 0.090*"workup"
+ 0.086*"peak" '
'+ 0.052*"zestril" + 0.051*"global" + 0.048*"recreational" + '
'0.033*"preoperative" + 0.030*"colonic" + 0.030*"operating" +
,
'0.025*"inferiorly" + 0.025*"consciousness" +
0.021*"laterally" + '
'0.021*"thirty" + 0.020*"diseased"'),
(48,
'0.027*"diagnosed" + 0.026*"rash" + 0.025*"mass" +
0.019*"good" + '
'0.018*"poor" + 0.018*"possible" + 0.016*"rebound" +
0.016*"strength" + '
'0.016*"rale" + 0.016*"temp" + 0.016*"guarding" +
0.016*"movement" + '
'0.016*"appearing" + 0.016*"diffuse" + 0.015*"large"'),
(49,
'0.034*"course" + 0.029*"pneumonia" + 0.029*"micu" +
0.027*"tube" + '
'0.026*"flagyl" + 0.025*"fluid" + 0.023*"sepsis" +
0.022*"complicated" + '
'0.021*"hypotensive" + 0.021*"improved" + 0.021*"requiring" +
,
'0.020*"dementia" + 0.019*"levophed" + 0.017*"setting" + '
'0.017*"levofloxacin"')]
```