1 exp Anesthesia, Conduction/ (62325)

2 exp Analgesia, Epidural/ (7877)

3 exp Nerve Block/ (20754)

4 exp Anesthetics, Local/ (101750)

5 Anesthesia, Local/ (16572)

6 (((Neuraxial or Subarachnoid or spinal) adj6 (an?esth\* or analg\* or block\* or inject\*)) or epidural or peridural).mp. (78822)

7 ((nerve\* adj3 block\*) or ((local or regional or peripheral) adj3 (an?esth\* or analg\*))).mp. (93351)

8 exp perioperative period/ (80932)

9 exp perioperative care/ (143589)

10 exp Intraoperative Complications/ (50099)

11 (periprocedur\* or peri procedur\* or peroperat\* or per operat\* or perioperat\* or peri operat\* or intraoperat\* or intra operat\*).mp. (270727)

12 ((surgical or surger\* or proced\*) adj5 (setting\* or urgent or acute or emergenc\* or undergoing)).mp. (132496)

13 (exp Blood Coagulation/ or exp Hematoma/ or Hemorrhage/) and su.fs. (23682)

14 1 or 2 or 3 or 4 or 5 or 6 or 7 or 8 or 9 or 10 or 11 or 12 or 13 (738195)

15 exp Vitamin K/ (16156)

16 exp 4-hydroxycoumarins/ (23213)

17 acenocoumarol/ or phenprocoumon/ or warfarin/ (20249)

18 ((Vitamin K adj3 antagonist\*) or VKA).mp. (5678)

19 (warfarin\* or acenocoum?rol\* or phenprocoumon\* or 4-hydroxycoumarin\* or coumadin or jantoven).mp. (31838)

20 15 or 16 or 17 or 18 or 19 (50514)

21 14 and 20 (3190)

22 limit 21 to yr="2009 - 2019" (1751)

**Surgical patients / Oral anticoagulants**

1 exp Anesthesia, Conduction/ (62325)

2 exp Analgesia, Epidural/ (7877)

3 exp Nerve Block/ (20754)

4 exp Anesthetics, Local/ (101750)

5 Anesthesia, Local/ (16572)

6 (((Neuraxial or Subarachnoid or spinal) adj6 (an?esth\* or analg\* or block\* or inject\*)) or epidural or peridural).mp. (78822)

7 ((nerve\* adj3 block\*) or ((local or regional or peripheral) adj3 (an?esth\* or analg\*))).mp. (93351)

8 exp perioperative period/ (80932)

9 exp perioperative care/ (143589)

10 exp Intraoperative Complications/ (50099)

11 (periprocedur\* or peri procedur\* or peroperat\* or per operat\* or perioperat\* or peri operat\* or intraoperat\* or intra operat\*).mp. (270727)

12 ((surgical or surger\* or proced\*) adj5 (setting\* or urgent or acute or emergenc\* or undergoing)).mp. (132496)

13 (exp Blood Coagulation/ or exp Hematoma/ or Hemorrhage/) and su.fs. (23682)

14 1 or 2 or 3 or 4 or 5 or 6 or 7 or 8 or 9 or 10 or 11 or 12 or 13 (738195)

15 Anticoagulants/ (70660)

16 Rivaroxaban/ (2533)

17 Dabigatran/ (2696)

18 (rivaroxaban or xarelto or apixaban or eliquis or edoxaban or Savaysa or dabigatran or pradaxa or betrixaban or darexaban or letaxaban or eribaxaban or DOAC\* or NOAC\*).mp. (9786)

19 ((direct\* or oral\*) adj6 (anticoagulant\* or anti-coagulant\* or Xa)).mp. (14907)

20 15 or 16 or 17 or 18 or 19 (79023)

21 14 and 20 (7615)

22 limit 21 to yr="2009 - 2019" (4041)

**Surgical patients / Heparin**

1 exp Anesthesia, Conduction/ (62325)

2 exp Analgesia, Epidural/ (7877)

3 exp Nerve Block/ (20754)

4 exp Anesthetics, Local/ (101750)

5 Anesthesia, Local/ (16572)

6 (((Neuraxial or Subarachnoid or spinal) adj6 (an?esth\* or analg\* or block\* or inject\*)) or epidural or peridural).mp. (78822)

7 ((nerve\* adj3 block\*) or ((local or regional or peripheral) adj3 (an?esth\* or analg\*))).mp. (93351)

8 exp perioperative period/ (80932)

9 exp perioperative care/ (143589)

10 exp Intraoperative Complications/ (50099)

11 (periprocedur\* or peri procedur\* or peroperat\* or per operat\* or perioperat\* or peri operat\* or intraoperat\* or intra operat\*).mp. (270727)

12 ((surgical or surger\* or proced\*) adj5 (setting\* or urgent or acute or emergenc\* or undergoing)).mp. (132496)

13 (exp Blood Coagulation/ or exp Hematoma/ or Hemorrhage/) and su.fs. (23682)

14 1 or 2 or 3 or 4 or 5 or 6 or 7 or 8 or 9 or 10 or 11 or 12 or 13 (738195)

15 exp Heparin/ (62917)

16 Enoxaparin/ (3240)

17 Antithrombins/ (6020)

18 Thrombolytic Therapy/ (22487)

19 (heparin\* or enoxaparin\* or lovenox or LMWH).mp. (102863)

20 15 or 16 or 17 or 18 or 19 (126920)

21 14 and 20 (9241)

22 limit 21 to yr="2009 - 2019" (3349)

**Surgical patients / Fondaparinux**

1 exp Anesthesia, Conduction/ (62325)

2 exp Analgesia, Epidural/ (7877)

3 exp Nerve Block/ (20754)

4 exp Anesthetics, Local/ (101750)

5 Anesthesia, Local/ (16572)

6 (((Neuraxial or Subarachnoid or spinal) adj6 (an?esth\* or analg\* or block\* or inject\*)) or epidural or peridural).mp. (78822)

7 ((nerve\* adj3 block\*) or ((local or regional or peripheral) adj3 (an?esth\* or analg\*))).mp. (93351)

8 exp perioperative period/ (80932)

9 exp perioperative care/ (143589)

10 exp Intraoperative Complications/ (50099)

11 (periprocedur\* or peri procedur\* or peroperat\* or per operat\* or perioperat\* or peri operat\* or intraoperat\* or intra operat\*).mp. (270727)

12 ((surgical or surger\* or proced\*) adj5 (setting\* or urgent or acute or emergenc\* or undergoing)).mp. (132496)

13 (exp Blood Coagulation/ or exp Hematoma/ or Hemorrhage/) and su.fs. (23682)

14 1 or 2 or 3 or 4 or 5 or 6 or 7 or 8 or 9 or 10 or 11 or 12 or 13 (738195)

15 exp Fondaparinux/ (1051)

16 exp Factor Xa Inhibitors/ (6172)

17 (arixtra or fondaparinux or pentasaccharide\* or Factor Xa).mp. (13220)

18 15 or 16 or 17 (14357)

19 14 and 18 (1002)

20 limit 19 to yr="2009 - 2019" (705)

**Surgical patients / Aspirin and P2Y12 inhibitors**

1 exp Anesthesia, Conduction/ (62325)

2 exp Analgesia, Epidural/ (7877)

3 exp Nerve Block/ (20754)

4 exp Anesthetics, Local/ (101750)

5 Anesthesia, Local/ (16572)

6 (((Neuraxial or Subarachnoid or spinal) adj6 (an?esth\* or analg\* or block\* or inject\*)) or epidural or peridural).mp. (78822)

7 ((nerve\* adj3 block\*) or ((local or regional or peripheral) adj3 (an?esth\* or analg\*))).mp. (93351)

8 exp perioperative period/ (80932)

9 exp perioperative care/ (143589)

10 exp Intraoperative Complications/ (50099)

11 (periprocedur\* or peri procedur\* or peroperat\* or per operat\* or perioperat\* or peri operat\* or intraoperat\* or intra operat\*).mp. (270727)

12 ((surgical or surger\* or proced\*) adj5 (setting\* or urgent or acute or emergenc\* or undergoing)).mp. (132496)

13 (exp Blood Coagulation/ or exp Hematoma/ or Hemorrhage/) and su.fs. (23682)

14 1 or 2 or 3 or 4 or 5 or 6 or 7 or 8 or 9 or 10 or 11 or 12 or 13 (738195)

15 Platelet Aggregation Inhibitors/ (33993)

16 cyclooxygenase inhibitors/ (15360)

17 exp Aspirin/ (43222)

18 Clopidogrel/ (8258)

19 Prasugrel Hydrochloride/ (1212)

20 Ticagrelor/ (1148)

21 (aspirin\* or (acetylsalicylic adj1 acid\*)).mp. (67748)

22 (clopidogrel or plavix or prasugrel or efient or effient or ticagrelor or brilinta).mp. (14498)

23 (P2Y12 adj2 (inhibitor\* or receptor\*)).mp. (2645)

24 15 or 16 or 17 or 18 or 19 or 20 or 21 or 22 or 23 (105204)

25 14 and 24 (6064)

26 limit 25 to yr="2009 - 2019" (3083)

**Obstetric patients / Vitamin K antagonists**

1 exp Parturition/ (15643)

2 exp Delivery, Obstetric/ (75903)

3 exp Labor, Obstetric/ (44993)

4 Anesthesia, Obstetrical/ (12757)

5 Cesarean Section/ (42188)

6 ((obstetric\* or pregnan\*) and (labo?r or delivery or an?esth\* or analg\*)).mp. (194321)

7 (parturien\* or parturition or birth or childbirth).mp. (343825)

8 cesarean section\*.mp. (53772)

9 1 or 2 or 3 or 4 or 5 or 6 or 7 or 8 (496279)

10 exp Vitamin K/ (16156)

11 exp 4-hydroxycoumarins/ (23213)

12 acenocoumarol/ or phenprocoumon/ or warfarin/ (20249)

13 ((Vitamin K adj3 antagonist\*) or VKA).mp. (5678)

14 (warfarin\* or acenocoum?rol\* or phenprocoumon\* or 4-hydroxycoumarin\* or coumadin or jantoven).mp. (31838)

15 10 or 11 or 12 or 13 or 14 (50514)

16 9 and 15 (716)

17 limit 16 to yr="2009 - 2019" (194)

**Obstetric patients / Oral anticoagulants**1 exp Parturition/ (15643)

2 exp Delivery, Obstetric/ (75903)

3 exp Labor, Obstetric/ (44993)

4 Anesthesia, Obstetrical/ (12757)

5 Cesarean Section/ (42188)

6 ((obstetric\* or pregnan\*) and (labo?r or delivery or an?esth\* or analg\*)).mp. (194321)

7 (parturien\* or parturition or birth or childbirth).mp. (343825)

8 cesarean section\*.mp. (53772)

9 1 or 2 or 3 or 4 or 5 or 6 or 7 or 8 (496279)

10 Anticoagulants/ (70660)

11 Rivaroxaban/ (2533)

12 Dabigatran/ (2696)

13 (rivaroxaban or xarelto or apixaban or eliquis or edoxaban or Savaysa or dabigatran or pradaxa or betrixaban or darexaban or letaxaban or eribaxaban or DOAC\* or NOAC\*).mp. (9786)

14 ((direct\* or oral\*) adj6 (anticoagulant\* or anti-coagulant\* or Xa)).mp. (14907)

15 10 or 11 or 12 or 13 or 14 (79023)

16 9 and 15 (1089)

17 limit 16 to yr="2009 - 2019" (471)

**Obstetric patients / Heparin**

1 exp Parturition/ (15643)

2 exp Delivery, Obstetric/ (75903)

3 exp Labor, Obstetric/ (44993)

4 Anesthesia, Obstetrical/ (12757)

5 Cesarean Section/ (42188)

6 ((obstetric\* or pregnan\*) and (labo?r or delivery or an?esth\* or analg\*)).mp. (194321)

7 (parturien\* or parturition or birth or childbirth).mp. (343825)

8 cesarean section\*.mp. (53772)

9 1 or 2 or 3 or 4 or 5 or 6 or 7 or 8 (496279)

10 exp Heparin/ (62917)

11 Enoxaparin/ (3240)

12 Antithrombins/ (6020)

13 Thrombolytic Therapy/ (22487)

14 (heparin\* or enoxaparin\* or lovenox or LMWH).mp. (102863)

15 10 or 11 or 12 or 13 or 14 (126920)

16 9 and 15 (2014)

17 limit 16 to yr="2009 - 2019" (800)

**Obstetric patients / Fondaparinux**

1 exp Parturition/ (15643)

2 exp Delivery, Obstetric/ (75903)

3 exp Labor, Obstetric/ (44993)

4 Anesthesia, Obstetrical/ (12757)

5 Cesarean Section/ (42188)

6 ((obstetric\* or pregnan\*) and (labo?r or delivery or an?esth\* or analg\*)).mp. (194321)

7 (parturien\* or parturition or birth or childbirth).mp. (343825)

8 cesarean section\*.mp. (53772)

9 1 or 2 or 3 or 4 or 5 or 6 or 7 or 8 (496279)

10 exp Fondaparinux/ (1051)

11 exp Factor Xa Inhibitors/ (6172)

12 (arixtra or fondaparinux or pentasaccharide\* or Factor Xa).mp. (13220)

13 10 or 11 or 12 (14357)

14 9 and 13 (82)

15 limit 14 to yr="2009 - 2019" (47)

**Obstetric patients / Aspirin and P2Y12 inhibitors**

1 exp Parturition/ (15643)

2 exp Delivery, Obstetric/ (75903)

3 exp Labor, Obstetric/ (44993)

4 Anesthesia, Obstetrical/ (12757)

5 Cesarean Section/ (42188)

6 ((obstetric\* or pregnan\*) and (labo?r or delivery or an?esth\* or analg\*)).mp. (194321)

7 (parturien\* or parturition or birth or childbirth).mp. (343825)

8 cesarean section\*.mp. (53772)

9 1 or 2 or 3 or 4 or 5 or 6 or 7 or 8 (496279)

10 Platelet Aggregation Inhibitors/ (33993)

11 cyclooxygenase inhibitors/ (15360)

12 exp Aspirin/ (43222)

13 Clopidogrel/ (8258)

14 Prasugrel Hydrochloride/ (1212)

15 Ticagrelor/ (1148)

16 (aspirin\* or (acetylsalicylic adj1 acid\*)).mp. (67748)

17 (clopidogrel or plavix or prasugrel or efient or effient or ticagrelor or brilinta).mp. (14498)

18 (P2Y12 adj2 (inhibitor\* or receptor\*)).mp. (2645)

19 10 or 11 or 12 or 13 or 14 or 15 or 16 or 17 or 18 (105204)

20 9 and 19 (1784)

21 limit 20 to yr="2009 - 2019" (680)