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Merli GJ. Prevention of thrombosis with warfarin, aspirin, and mechanical methods. *Clin Cornerstone*. 2005; 7(4):49-56. [QxMD MEDLINE Link]. Agnelli G, Sonaglia F, Becattini C. Direct thrombin inhibitors for the prevention of venous thromboembolism after major orthopaedic surgery. *Curr Pharm Des*. 2005; 11(30):3885-91. [QxMD MEDLINE Link]. Agudelo JF, Morgan SJ, Smith WR. Venous thromboembolism in orthopedic trauma patients. *Orthopedics*. 2005 Oct; 28(10):1164-71; quiz 1172-3. [QxMD MEDLINE Link]. Mismetti P, Zufferey P, Pernod G, Baylot, Estebe JP, Barrelier MT, et al. Thromboprophylaxis in orthopedic surgery and traumatology. *Ann Fr Anesth Reanim*. 2005 Aug; 24(8):871-89. [QxMD MEDLINE Link]. Jaffer AK, Barsoum WK, Krebs V, Hurlanek JG, Morra N, Brotnan DJ. Duration of anesthesia and venous thromboembolism after hip and knee arthroplasty. *Mayo Clin Proc*. 2005 Jun; 80(6):732-8. [QxMD MEDLINE Link]. Lurie JM, Peng CYM, Subramanian S, Chen S, Chapman E, Abouabdell A, et al. Virchow's triad in "silent" deep vein thrombosis. *J Vasc Surg Venous Lymphat Disord*. 2019 Sep; 7(5):640-645. [QxMD MEDLINE Link]. [Guideline] Preventing venous thromboembolic disease in patients undergoing elective hip and knee arthroplasty. *J Am Acad Orthop Surg*. 2011 Dec; 19(12):768-76. [QxMD MEDLINE Link]. Khokhar A, Charai A, Murray D, McNally M, Pandit H. Venous thromboembolism and its prophylaxis in elective knee arthroplasty: an international perspective. *Knee*. 2013 Jun; 20(3):170-6. [QxMD MEDLINE Link]. Eikelboom JW, Karthikyan G, Fagel N, Hirsh J. American Association of Orthopedic Surgeons and American College of Chest Physicians guidelines for venous thromboembolism prevention in hip and knee Arthroplasty: Changing Trends. *Curr Rev Musculoskelet Med*. 2014 Jun; 7(2):108-16. [QxMD MEDLINE Link]. Attaya H, Wysokiński WE, Bower T, Litin S, Daniels PR, Slusser J, et al. Three-month cumulative incidence of thromboembolism and bleeding after periprocedural anticoagulation management of arterial vascular bypass patients. *J Thromb Thrombolysis*. 2013 Jan; 35(1):100-6. [QxMD MEDLINE Link]. Woller SC, Stevens SM, Jones JP, Lloyd JF, Evans RS, Aston VT, et al. Derivation and validation of a simple model to identify venous thromboembolism risk in medical patients. *Am J Med*. 2011 Oct; 124(10):947-954.e2. [QxMD MEDLINE Link]. Liem TK, Deloughery TG. First episode and recurrent venous thromboembolism: who is identifiably at risk? *Semin Vasc Surg*. 2008 Sep; 21(3):132-8. [QxMD MEDLINE Link]. Hippisley-Cox J, Coupland C. Development and validation of risk prediction algorithm (QThrombosis) to estimate future risk of venous thromboembolism: prospective cohort study. *BMJ*. 2011 Aug 16; 343:d4556. [QxMD MEDLINE Link]. [Full Text]. Mahan CE, Borrego ME, Woersching AL, Federici R, Downey R, Tiengson J, et al. Venous thromboembolism annualized United States models for total, hospital-acquired and preventable costs utilizing long-term track rates. *Thromb Haemost*. 2012 Aug; 108(2):291-302. [QxMD MEDLINE Link]. Venous thromboembolism in adult hospitalizations - United States, 2007-2009. *MMWR Morb Mortal Wkly Rep*. 2012 Aug; 61(22):401-4. [QxMD MEDLINE Link]. [Full Text]. Cohen AT, Agnelli G, Anderson FA, Arcelus JJ, Bergqvist D, Brecht JG, et al. Venous thromboembolism (VTE) in Europe. The number of VTE events and associated morbidity and mortality. *Thromb Haemost*. 2007 Oct; 98(4):756-64. [QxMD MEDLINE Link]. Pasha SM, Klok FA, Snoep JD, Mos IC, Goekkoer RJ, Rodger MA, et al. Safety of excluding acute pulmonary embolism based on an unlikely clinical probability by the Wells rule and normal D-dimer concentration: a meta-analysis. *Blood Adv*. 2010 Apr 12; 2(4):e123-7. [QxMD MEDLINE Link]. [Guideline] Lim W, Le Gal G, Bates SM, Righini M, Haramati LB, Lang E, et al. American Society of Hematology 2018 guidelines for management of venous thromboembolism: diagnosis of venous thromboembolism. *Blood Adv*. 2018 Nov 27; 2(22):3226-3256. [QxMD MEDLINE Link]. [Full Text]. Pabinger I, Ay C. Biomarkers and venous thromboembolism. *Arterioscler Thromb Vasc Biol*. 2009 Mar; 29(3):322-6. [QxMD MEDLINE Link]. Righini M, Van Es J, Den Exter PL, Roy PM, Verschuren F, Ghysen A, et al. Age-adjusted D-dimer cutoff levels to rule out pulmonary embolism: the ADJUST-PE study. *JAMA*. 2014 Mar 19; 311(11):1117-24. [QxMD MEDLINE Link]. [Full Text]. Klok FA, Mos IC, Huisman MV. Brain-type natriuretic peptide levels in the prediction of adverse outcome in patients with pulmonary embolism: a systematic review and meta-analysis. *Am J Respir Crit Care Med*. 2008 Aug 15; 178(4):425-30. [QxMD MEDLINE Link]. Ray P, Maziere F, Medmaghi S, Lefort M, Duquet A, et al. Evaluation of B-type natriuretic peptide to predict complicated pulmonary embolism in patients aged 65 years and older: brief report. *Am J Emerg Med*. 2006 Sep; 24(5):603-7. [QxMD MEDLINE Link]. [Full Text]. Duman H, Özürt S, Erdogán T, Kara YB, Durakogulları ME. The role of serum bilirubin levels in determining venous thromboembolism. *J Vasc Surg Venous Lymphat Disord*. 2019 Sep; 7(5):635-639. [QxMD MEDLINE Link]. Bauer KA. New anticoagulants. *Curr Opin Hematol*. 2008 Sep; 15(3):509-15. [QxMD MEDLINE Link]. [Guideline] Witt DM, Nieuwlaat R, Clark NP, Ansell J, Holbrook A, Skov J, et al. American Society of Hematology 2018 guidelines for management of venous thromboembolism: optimal management of anticoagulation therapy. *Blood Adv*. 2020 Oct 13; 4(19):4693-738. [QxMD MEDLINE Link]. [Full Text]. [Guideline] Ortel TL, Neumann A, Agnelli W, et al. American Society of Hematology 2020 guidelines for management of venous thromboembolism: treatment of deep vein thrombosis and pulmonary embolism. *Blood Adv*. 2020 Oct 13; 4(19):4693-738. [QxMD MEDLINE Link]. [Full Text]. [Guideline] Farge D, Debaudrean P, Beekers M, et al. International clinical practice guidelines for the treatment and prophylaxis of venous thromboembolism in patients with cancer. *J Thromb Haemost*. 2013 Jan; 11(1):56-10. [QxMD MEDLINE Link]. [Guideline] Key NS, Khorana AA, Kuderer NM, Bohlike K, Lee ATY, Arceles JJ, et al. Venous Thromboembolism Prophylaxis and Treatment in Patients With Cancer. *ASCO Clinical Practice Guidelines Update*. *J Clin Oncol*. 2019 Aug 5; JCO19461. [QxMD MEDLINE Link]. [Full Text]. Akh EA, Gümüşka S, Balkan M, Yıldız A, Küller S, et al. Parenteral anticoagulation in patients with cancer who have no thrombus or prophylactic indication for anticoagulation: a review. *Br J Clin Pharmacol*. 2011 Apr; 71(4):322-6. [QxMD MEDLINE Link]. [Full Text]. Tabbara F, Perner S, Schmidbauer A, Agnelli G, Röschlau P, et al. Influence of previous length of anticoagulation treatment on the initial presentation of venous thromboembolism on risk of recurrence after stopping treatment: analysis of individual participants' data from seven trials. *BMJ*. 2011 May 24; 342:e03036. [QxMD MEDLINE Link]. [Full Text]. Spyratos AC, Capuano JA. Use of emerging oral anticoagulants in clinical practice: translating results from clinical trials to orthopedic and general surgical patient populations. *Ann Surg*. 2009 Aug; 250(2):219-28. [QxMD MEDLINE Link]. Muscante D, Caterina R. The new in anticoagulation: factor XI inhibitors. *Eur Heart J Suppl*. 2023 Apr; 25 (Suppl B):B65-8. [QxMD MEDLINE Link]. [Full Text]. Presume J, Ferreira J, Ribeiro R. Factor XI inhibitors: a new horizon in anticoagulation therapy. *Cardiol Ther*. 2024 Mar; 13(1):1-16. [QxMD MEDLINE Link]. Bentouneck N, Melicenac S, Martin AC, Smadis DM, Gendron N. [New anticoagulants in 2024: Development of factor XI and Xla inhibitors] [French]. *Annu Biol Clin (Paris)*. 2024 Apr 19; 82(1):9-23. [QxMD MEDLINE Link]. [Guideline] Guyatt GH, Akk EA, Crowther M, Cuttnerad M, Schulman HJ. American College of Chest Physicians Antithrombotic Therapy and Prevention of Thrombosis Panel. Executive summary: Antithrombotic Therapy and Prevention of Thrombosis, 9th ed: American College of Chest Physicians Evidence-Based Clinical Practice Guidelines. *Chest*. 2013 Feb; 142 (2 Suppl):747S. [QxMD MEDLINE Link]. [Full Text]. Bentouneck N, Melicenac S, Martin AC, Smadis DM, Gendron N. [New anticoagulants in 2024: Development of factor XI and Xla inhibitors] [French]. *Annu Biol Clin (Paris)*. 2024 Apr 19; 82(1):9-23. [QxMD MEDLINE Link]. [Guideline] Guyatt GH, Akk EA, Crowther M, Cuttnerad M, Schulman HJ. American College of Chest Physicians Antithrombotic Therapy and Prevention of Thrombosis Panel. Executive summary: Antithrombotic Therapy and Prevention of Thrombosis, 9th ed: American College of Chest Physicians Evidence-Based Clinical Practice Guidelines. *Chest*. 2013 Feb; 142 (2 Suppl):747S. [QxMD MEDLINE Link]. [Full Text]. Bentouneck N, Melicenac S, Martin AC, Smadis DM, Gendron N. [New anticoagulants in 2024: Development of factor XI and Xla inhibitors] [French]. *Annu Biol Clin (Paris)*. 2024 Apr 19; 82(1):9-23. [QxMD MEDLINE Link]. [Guideline] Ortell TL, Neumann A, Agnelli W, et al. American Society of Hematology 2020 guidelines for management of venous thromboembolism: treatment of deep vein thrombosis and pulmonary embolism. *Blood Adv*. 2020 Oct 13; 4(19):4693-738. [QxMD MEDLINE Link]. [Full Text]. [Guideline] Farge D, Debaudrean P, Beekers M, et al. International clinical practice guidelines for the treatment and prophylaxis of venous thromboembolism in patients with cancer. *J Thromb Haemost*. 2013 Jan; 11(1):56-10. [QxMD MEDLINE Link]. [Guideline] Key NS, Khorana AA, Kuderer NM, Bohlike K, Lee ATY, Arceles JJ, et al. Venous Thromboembolism Prophylaxis and Treatment in Patients With Cancer. *ASCO Clinical Practice Guidelines Update*. *J Clin Oncol*. 2019 Aug 5; JCO19461. [QxMD MEDLINE Link]. [Full Text]. Tabbara F, Perner S, Schmidbauer A, Agnelli G, Röschlau P, et al. Influence of previous length of anticoagulation treatment on the initial presentation of venous thromboembolism on risk of recurrence after stopping treatment: analysis of individual participants' data from seven trials. *BMJ*. 2011 May 24; 342:e03036. [QxMD MEDLINE Link]. [Full Text]. Spyratos AC, Capuano JA. Use of emerging oral anticoagulants in clinical practice: translating results from clinical trials to orthopedic and general surgical patient populations. *Ann Surg*. 2009 Aug; 250(2):219-28. [QxMD MEDLINE Link]. Muscante D, Caterina R. The new in anticoagulation: factor XI inhibitors. *Eur Heart J Suppl*. 2023 Apr; 25 (Suppl B):B65-8. [QxMD MEDLINE Link]. [Full Text]. Presume J, Ferreira J, Ribeiro R. Factor XI inhibitors: a new horizon in anticoagulation therapy. *Cardiol Ther*. 2024 Mar; 13(1):1-16. [QxMD MEDLINE Link]. Bentouneck N, Melicenac S, Martin AC, Smadis DM, Gendron N. [New anticoagulants in 2024: Development of factor XI and Xla inhibitors] [French]. *Annu Biol Clin (Paris)*. 2024 Apr 19; 82(1):9-23. [QxMD MEDLINE Link]. [Guideline] Guyatt GH, Akk EA, Crowther M, Cuttnerad M, Schulman HJ. American College of Chest Physicians Antithrombotic Therapy and Prevention of Thrombosis Panel. Executive summary: Antithrombotic Therapy and Prevention of Thrombosis, 9th ed: American College of Chest Physicians Evidence-Based Clinical Practice Guidelines. *Chest*. 2013 Feb; 142 (2 Suppl):747S. [QxMD MEDLINE Link]. [Full Text]. Bentouneck N, Melicenac S, Martin AC, Smadis DM, Gendron N. [New anticoagulants in 2024: Development of factor XI and Xla inhibitors] [French]. *Annu Biol Clin (Paris)*. 2024 Apr 19; 82(1):9-23. [QxMD MEDLINE Link]. [Guideline] Ortell TL, Neumann A, Agnelli W, et al. American Society of Hematology 2020 guidelines for management of venous thromboembolism: treatment of deep vein thrombosis and pulmonary embolism. *Blood Adv*. 2020 Oct 13; 4(19):4693-738. [QxMD MEDLINE Link]. [Full Text]. [Guideline] Farge D, Debaudrean P, Beekers M, et al. International clinical practice guidelines for the treatment and prophylaxis of venous thromboembolism in patients with cancer. *J Thromb Haemost*. 2013 Jan; 11(1):56-10. [QxMD MEDLINE Link]. [Guideline] Key NS, Khorana AA, Kuderer NM, Bohlike K, Lee ATY, Arceles JJ, et al. Venous Thromboembolism Prophylaxis and Treatment in Patients With Cancer. *ASCO Clinical Practice Guidelines Update*. *J Clin Oncol*. 2019 Aug 5; JCO19461. [QxMD MEDLINE Link]. [Full Text]. Tabbara F, Perner S, Schmidbauer A, Agnelli G, Röschlau P, et al. Influence of previous length of anticoagulation treatment on the initial presentation of venous thromboembolism on risk of recurrence after stopping treatment: analysis of individual participants' data from seven trials. *BMJ*. 2011 May 24; 342:e03036. [QxMD MEDLINE Link]. [Full Text]. Spyratos AC, Capuano JA. Use of emerging oral anticoagulants in clinical practice: translating results from clinical trials to orthopedic and general surgical patient populations. *Ann Surg*. 2009 Aug; 250(2):219-28. [QxMD MEDLINE Link]. Muscante D, Caterina R. The new in anticoagulation: factor XI inhibitors. *Eur Heart J Suppl*. 2023 Apr; 25 (Suppl B):B65-8. [QxMD MEDLINE Link]. [Full Text]. Presume J, Ferreira J, Ribeiro R. Factor XI inhibitors: a new horizon in anticoagulation therapy. *Cardiol Ther*. 2024 Mar; 13(1):1-16. [QxMD MEDLINE Link]. Bentouneck N, Melicenac S, Martin AC, Smadis DM, Gendron N. [New anticoagulants in 2024: Development of factor XI and Xla inhibitors] [French]. *Annu Biol Clin (Paris)*. 2024 Apr 19; 82(1):9-23. [QxMD MEDLINE Link]. [Guideline] Guyatt GH, Akk EA, Crowther M, Cuttnerad M, Schulman HJ. American College of Chest Physicians Antithrombotic Therapy and Prevention of Thrombosis Panel. Executive summary: Antithrombotic Therapy and Prevention of Thrombosis, 9th ed: American College of Chest Physicians Evidence-Based Clinical Practice Guidelines. *Chest*. 2013 Feb; 142 (2 Suppl):747S. [QxMD MEDLINE Link]. [Full Text]. Bentouneck N, Melicenac S, Martin AC, Smadis DM, Gendron N. [New anticoagulants in 2024: Development of factor XI and Xla inhibitors] [French]. *Annu Biol Clin (Paris)*. 2024 Apr 19; 82(1):9-23. [QxMD MEDLINE Link]. [Guideline] Ortell TL, Neumann A, Agnelli W, et al. American Society of Hematology 2020 guidelines for management of venous thromboembolism: treatment of deep vein thrombosis and pulmonary embolism. *Blood Adv*. 2020 Oct 13; 4(19):4693-738. [QxMD MEDLINE Link]. [Full Text]. [Guideline] Farge D, Debaudrean P, Beekers M, et al. International clinical practice guidelines for the treatment and prophylaxis of venous thromboembolism in patients with cancer. *J Thromb Haemost*. 2013 Jan; 11(1):56-10. [QxMD MEDLINE Link]. [Guideline] Key NS, Khorana AA, Kuderer NM, Bohlike K, Lee ATY, Arceles JJ, et al. Venous Thromboembolism Prophylaxis and Treatment in Patients With Cancer. *ASCO Clinical Practice Guidelines Update*. *J Clin Oncol*. 2019 Aug 5; JCO19461. [QxMD MEDLINE Link]. [Full Text]. Tabbara F, Perner S, Schmidbauer A, Agnelli G, Röschlau P, et al. Influence of previous length of anticoagulation treatment on the initial presentation of venous thromboembolism on risk of recurrence after stopping treatment: analysis of individual participants' data from seven trials. *BMJ*. 2011 May 24; 342:e03036. [QxMD MEDLINE Link]. [Full Text]. Spyratos AC, Capuano JA. Use of emerging oral anticoagulants in clinical practice: translating results from clinical trials to orthopedic and general surgical patient populations. *Ann Surg*. 2009 Aug; 250(2):219-28. [QxMD MEDLINE Link]. Muscante D, Caterina R. The new in anticoagulation: factor XI inhibitors. *Eur Heart J Suppl*. 2023 Apr; 25 (Suppl B):B65-8. [QxMD MEDLINE Link]. [Full Text]. Presume J, Ferreira J, Ribeiro R. Factor XI inhibitors: a new horizon in anticoagulation therapy. *Cardiol Ther*. 2024 Mar; 13(1):1-16. [QxMD MEDLINE Link]. Bentouneck N, Melicenac S, Martin AC, Smadis DM, Gendron N. [New anticoagulants in 2024: Development of factor XI and Xla inhibitors] [French]. *Annu Biol Clin (Paris)*. 2024 Apr 19; 82(1):9-23. [QxMD MEDLINE Link]. [Guideline] Guyatt GH, Akk EA, Crowther M, Cuttnerad M, Schulman HJ. American College of Chest Physicians Antithrombotic Therapy and Prevention of Thrombosis Panel. Executive summary: Antithrombotic Therapy and Prevention of Thrombosis, 9th ed: American College of Chest Physicians Evidence-Based Clinical Practice Guidelines. *Chest*. 2013 Feb; 142 (2 Suppl):747S. [QxMD MEDLINE Link]. [Full Text]. Bentouneck N, Melicenac S, Martin AC, Smadis DM, Gendron N. [New anticoagulants in 2024: Development of factor XI and Xla inhibitors] [French]. *Annu Biol Clin (Paris)*. 2024 Apr 19; 82(1):9-23. [QxMD MEDLINE Link]. [Guideline] Ortell TL, Neumann A, Agnelli W, et al. American Society of Hematology 2020 guidelines for management of venous thromboembolism: treatment of deep vein thrombosis and pulmonary embolism. *Blood Adv*. 2020 Oct 13; 4(19):4693-738. [QxMD MEDLINE Link]. [Full Text]. [Guideline] Farge D, Debaudrean P, Beekers M, et al. International clinical practice guidelines for the treatment and prophylaxis of venous thromboembolism in patients with cancer. *J Thromb Haemost*. 2013 Jan; 11(1):56-10. [QxMD MEDLINE Link]. [Guideline] Key NS, Khorana AA, Kuderer NM, Bohlike K, Lee ATY, Arceles JJ, et al. Venous Thromboembolism Prophylaxis and Treatment in Patients With Cancer. *ASCO Clinical Practice Guidelines Update*. *J Clin Oncol*. 2019 Aug 5; JCO19461. [QxMD MEDLINE Link]. [Full Text]. Tabbara F, Perner S, Schmidbauer A, Agnelli G, Röschlau P, et al. Influence of previous length of anticoagulation treatment on the initial presentation of venous thromboembolism on risk of recurrence after stopping treatment: analysis of individual participants' data from seven trials. *BMJ*. 2011 May 24; 342:e03036. [QxMD MEDLINE Link]. [Full Text]. Spyratos AC, Capuano JA. Use of emerging oral anticoagulants in clinical practice: translating results from clinical trials to orthopedic and general surgical patient populations. *Ann Surg*. 2009 Aug; 250(2):219-28. [QxMD MEDLINE Link]. Muscante D, Caterina R. The new in anticoagulation: factor XI inhibitors. *Eur Heart J Suppl*. 2023 Apr; 25 (Suppl B):B65-8. [QxMD MEDLINE Link]. [Full Text]. Presume J, Ferreira J, Ribeiro R. Factor XI inhibitors: a new horizon in anticoagulation therapy. *Cardiol Ther*. 2024 Mar; 13(1):1-16. [QxMD MEDLINE Link]. Bentouneck N, Melicenac S, Martin AC, Smadis DM, Gendron N. [New anticoagulants in 2024: Development of factor XI and Xla inhibitors] [French]. *Annu Biol Clin (Paris)*. 2024 Apr 19; 82(1):9-23. [QxMD MEDLINE Link]. [Guideline] Guyatt GH, Akk EA, Crowther M, Cuttnerad M, Schulman HJ. American College of Chest Physicians Antithrombotic Therapy and Prevention of Thrombosis Panel. Executive summary: Antithrombotic Therapy and Prevention of Thrombosis, 9th ed: American College of Chest Physicians Evidence-Based Clinical Practice Guidelines. *Chest*. 2013 Feb; 142 (2 Suppl):747S. [QxMD MEDLINE Link]. [Full Text]. Bentouneck N, Melicenac S, Martin AC, Smadis DM, Gendron N. [New anticoagulants in 2024: Development of factor XI and Xla inhibitors] [French]. *Annu Biol Clin (Paris)*. 2024 Apr 19; 82(1):9-23. [QxMD MEDLINE Link]. [Guideline] Ortell TL, Neumann A, Agnelli W, et al. American Society of Hematology 2020 guidelines for management of venous thromboembolism: treatment of deep vein thrombosis and pulmonary embolism. *Blood Adv*. 2020 Oct 13; 4(19):4693-738. [QxMD MEDLINE Link]. [Full Text]. [Guideline] Farge D, Debaudrean P, Beekers M, et al. International clinical practice guidelines for the treatment and prophylaxis of venous thromboembolism in patients with cancer. *J Thromb Haemost*. 2013 Jan; 11(1):56-10. [QxMD MEDLINE Link]. [Guideline] Key NS, Khorana AA, Kuderer NM, Bohlike K, Lee ATY, Arceles JJ, et al. Venous Thromboembolism Prophylaxis and Treatment in Patients With Cancer. *ASCO Clinical Practice Guidelines Update*. *J Clin Oncol*. 2019 Aug 5; JCO19461. [QxMD MEDLINE Link]. [Full Text]. Tabbara F, Perner S, Schmidbauer A, Agnelli G, Röschlau P, et al. Influence of previous length of anticoagulation treatment on the initial presentation of venous thromboembolism on risk of recurrence after stopping treatment: analysis of individual participants' data from seven trials. *BMJ*. 2011 May 24; 342:e03036. [QxMD MEDLINE Link]. [Full Text]. Spyratos AC, Capuano JA. Use of emerging oral anticoagulants in clinical practice: translating results from clinical trials to orthopedic and general surgical patient populations. *Ann Surg*. 2009 Aug; 250(2):219-28. [QxMD MEDLINE Link]. Muscante D, Caterina R. The new in anticoagulation: factor XI inhibitors. *Eur Heart J Suppl*. 2023 Apr; 25 (Suppl B):B65-8. [QxMD MEDLINE Link]. [Full Text]. Presume J, Ferreira J, Ribeiro R. Factor XI inhibitors: a new horizon in anticoagulation therapy. *Cardiol Ther*. 2024 Mar; 13(1):1-16. [QxMD MEDLINE Link]. Bentouneck N, Melicenac S, Martin AC, Smadis DM, Gendron N. [New anticoagulants in 2024: Development of factor XI and Xla inhibitors] [French]. *Annu Biol Clin (Paris)*. 2024 Apr 19; 82(1):9-23. [QxMD MEDLINE Link]. [Guideline] Guyatt GH, Akk EA, Crowther M, Cuttnerad M, Schulman HJ. American College of Chest Physicians Antithrombotic Therapy and Prevention of Thrombosis Panel. Executive summary: Antithrombotic Therapy and Prevention of Thrombosis, 9th ed: American College of Chest Physicians Evidence-Based Clinical Practice Guidelines. *Chest*. 2013 Feb; 142 (2 Suppl):747