Conversion ("Switching") Among Parenteral Anticoagulants

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Note: Any time sensitive changes to anticoagulation should be made in the electronic health record and conveyed via closed loop communication (e.g. verbally or via Secure Chat) to the bedside nurse

	To IV Heparin	To Heparin SQ Q12H	To IV Bivalirudin	To LMWH SQ Q24H	To LMWH SQ Q12H	To Fondaparinux SQ Q24h
From IV Heparin		Stop IV heparin and start SQ heparin at the same time	Stop IV heparin and start IV bivalirudin at the same time	Stop IV heparin and start LMWH at the same time	Stop IV heparin and start LMWH at the same time	Stop IV heparin and start fondaparinux at the same time
From Heparin SQ Q12h	Stop SQ heparin and start IV heparin 1-4 hours before the next dose of SQ heparin would have been given		Stop SQ heparin and start IV bivalirudin 2 hours before the next dose of SQ heparin would have been given	Stop SQ heparin and start LMWH at the time the next dose of SQ heparin would have been given	Stop SQ heparin and start LMWH at the time the next dose of SQ heparin would have been given	Stop SQ heparin and start fondaparinux at the same time the next dose of SQ heparin would have been given
From IV Bivalirudin	Stop bivalirudin and start IV heparin at the same time	Stop bivalirudin and start SQ heparin at the same time		Stop bivalirudin and start LMWH at the same time	Stop bivalirudin and start LMWH at the same time	Stop bivalirudin and start LMWH at the same time
From LMWH SQ Q24H	Stop LMWH and start IV heparin 1-4 hours before the next dose of LMWH would have been given	Stop LMWH and give first dose of SQ heparin at the time the next dose of LMWH would have been given	Stop LMWH and start IV bivalirudin 2 hours before the next dose of LMWH would have been given		Give next dose of LMWH 12 hours after the last dose was given	Stop LMWH and give first dose of fondaparinux at the time the next dose of LMWH would have been given
From LMWH SQ Q12H	Stop LMWH and start IV heparin 1-4 hours before the next dose of LMWH would have been given	Stop LMWH and give first dose SQ heparin at the time the next dose of LMWH would have been given	Stop LMWH and start IV bivalirudin 2 hours before the next dose of LMWH would have been given	Give next dose of LMWH 24 hours after the last dose was given		Stop LMWH and give first dose of fondaparinux at the time the next dose of LMWH would have been given
From Fondaparinux SQ Q24H	Stop fondaparinux and start IV heparin 1-4 hours before the next dose of fondaparinux would have been given	Stop fondaparinux and give first dose of SQ heparin at the time the next dose of fondaparinux would have been given	Stop fondaparinux and start IV bivalirudin 2 hours before the next dose of fondaparinux would have been given	Stop fondaparinux and give first dose of LMWH at the time the next dose of fondaparinux would have been given	Stop fondaparinux and give first dose of LMWH at the time the next dose of fondaparinux would have been given	