























	Oral P2Y ₁₂ Inhibitor Pharmacology				
		Clopidogrel	Prasugrel	Ticagrelor	
	Class	Thienopyridine	Thienopyridine	Triazolopyrimidine	
	Reversibility	Irreversible	Irreversible	Reversible	
	Activation	Prodrug, limited by metabolism	Prodrug, not limited by metabolism	Active drug	
	Onset of Effect*	2-4 hours	30 minutes	30 minutes	
	Duration of Effect	3-10 days	5-10 days	3-4 days	ç
	Withdrawal before major surgery	5 days	7 days	5 days	





























