A.45 Ticagrelor – prevention of atherothrombotic events – EML		
Draft recommendation		☐ Recommended
		☑ Not recommended
		Justification: potent inhibitors of P2Y12 enzyme including ticagrelor and prasugrel along with clopidogrel with similar efficacy profiles could be administered for prevention of atherothrombotic events. Published data regarding comparative cost effectiveness of ticagrelor in different health care systems are not yet conclusive. Possible risk of bleeding in high risk patients who received ticagrelor also is a concern. Due to comparative safety and efficacy of commonly available anti platelet medicines on the market, It is proposed that the section of anti-platelet medicines to be reviewed for the next meeting (2025)
Does the proposed medicine address a relevant public health need?		⊠ Yes
		□No
		□ Not applicable
		Comments:
Does adequate evidence exist for the efficacy/effectiveness of the medicine for the proposed indication? (this may be evidence included in the application, and/or additional evidence identified during the review process)		⊠ Yes
		□No
		□ Not applicable
		Comments:
Does adequate evidence exist for the safety/harms associated with the proposed medicine?		⊠ Yes
		□ No
(this may be evidence included in the application, and/or additional evidence identified during the review process) Are there any adverse effects of		□ Not applicable
		Comments:
		57. //
	adverse effects of at may require special	⊠ Yes
monitoring?		□ No
		□ Not applicable
		Comments: Possibility of bleeding in high risk patients

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Are there any special requirements for the safe, effective and appropriate use of the medicines? (e.g. laboratory diagnostic and/or monitoring tests, specialized training for health providers, etc)	☐ Yes ☑ No ☐ Not applicable Comments:
Are there any issues regarding cost, cost-effectiveness, affordability and/or access for the medicine in different settings?	 ✓ Yes ☐ No ☐ Not applicable Comments: Published data regarding comparative cost effectiveness of Ticagrelor in different health care systems are not yet conclusive.
Are there any issues regarding the registration of the medicine by national regulatory authorities? (e.g. accelerated approval, lack of regulatory approval, off-label indication)	☐ Yes ☑ No ☐ Not applicable Comments:
Is the proposed medicine recommended for use in a current WHO guideline? (refer to: https://www.who.int/publications/whoguidelines)	☐ Yes ☑ No ☐ Not applicable Comments: