25^{th} WHO Expert Committee on Selection and Use of Essential Medicines Expert review

A.26 Temozolomide, irinotecan, topotecan – EML and EMLc				
Reviewer summary	⊠ Supportive of the proposal			
	☑ Not supportive of the proposal			
	Justification (based on considerations of the dimensions described below):			
	I selected both options here, because I think the data and need is strong for the indication of high grade gliomas, but not as strong for the other indications in the application. For high grade gliomas, evidence shows significant improved overall survival, and the adverse effects are similar to other chemotherapies. For a disease with such lethal prognosis, this is an important option.			
Does the EML and/or EMLc currently recommend alternative medicines for the proposed indication that can be considered therapeutic alternatives? (https://list.essentialmeds.org/)		⊠ Yes	□ No	☐ Not applicable
Does adequate evidence exist for the efficacy/effectiveness of the medicine for the proposed indication?		⊠ Yes	□ No	☐ Not applicable
(e.g., evidence originating from multiple high-quality studies with sufficient follow up. This may be evidence included in the application, and/or additional evidence identified during the review process;)				
Does adequate evidence exist for the safety/harms associated with the proposed medicine?		⊠ Yes	□ No	☐ Not applicable
(e.g., evidence originating from multiple high-quality studies with sufficient follow up. This may be evidence included in the application, and/or additional evidence identified during the review process;)				
Overall, does the proposed medicine have a favourable and meaningful balance of benefits to harms?		⊠ Yes	□ No	☐ Not applicable
Are there any special requirements for the safe, effective and appropriate use of the medicines?		⊠ Yes	□ No	☐ Not applicable
(e.g. laboratory diagnostic and/or monitoring tests, specialized training for health providers, etc)				
Are there any issues regarding price, cost-effectiveness and budget implications in different settings?		⊠ Yes	□ No	☐ Not applicable
Is the medicine available and accessible across countries?		⊠ Yes	□ No	☐ Not applicable
(e.g. shortages, generics and biosimilars, pooled procurement programmes, access programmes)				
Does the medicine have wide regulatory approval?		☑ Yes, for the proposed indication		
		☐ Yes, but only for other indications (off-label for proposed indication)		
		□ No □ Not applicable		