Anticipating Leucovorin Rescue Therapy in Patients with Osteosarcoma through Methotrexate Population Pharmacokinetic Model

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Supplemental Material

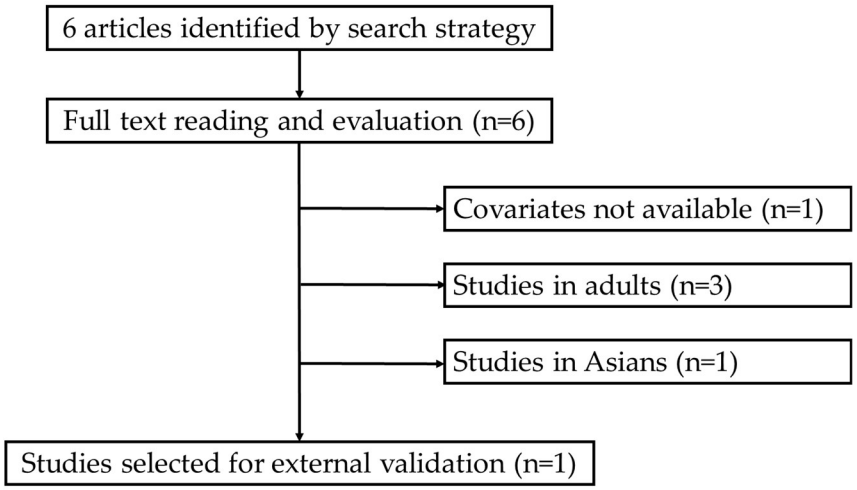

Figure S1: Flow diagram of the strategy used in the literature search.

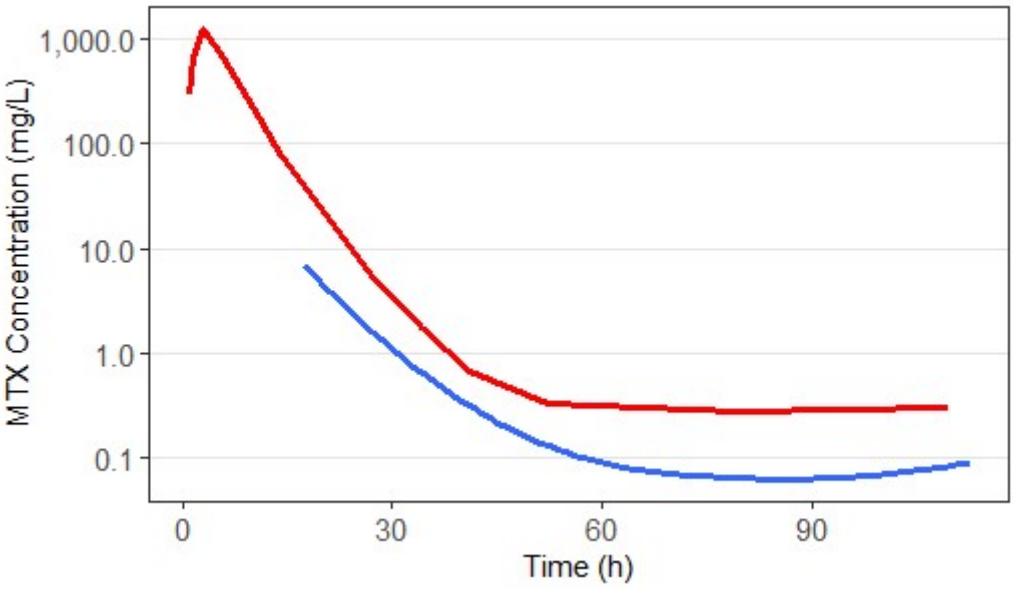

Figure S2: Mean MTX plasma concentration versus time of Spanish (red line) and Brazilian (blue line) pediatric patients with osteosarcoma.

Table S1: Covariate model development.

	Description	**OFV**	**Δ OFV**
Foward Inclusion			
1	Base model	-1513.84	-
2	Model 1 + θ_{Scr}	-1537.11	-23.272
3	Model 2 + θ_{BSA}	-1543.87	-6.755
Backward Elimination			
4	Model 3 - θ_{Scr}	-1532.96	10.913
5	Model 5 - θ_{BSA}	-1537.11	6.755