

XPHACTOR CLINICAL SCORE - Definition of variables

Variable name	Variable description	Coding
idnum	study number assigned to participant	
group	Prediction or validation dataset	1=Prediction 2= Validation
TB	TB diagnosed over 6 months of follow up	0= No 1= Yes
CaseDef	TB case definition	0= Not TB 1= Confirmed TB 2= Clinical TB
ptypcat	Participant category	0= On ART 1= Pre-ART
artnew	ART status	0= on ART for ≥3 months 1= pre-ART or on ART <3 months
age	Age (years)	
sex	Sex	1= Male 2=Female
smokcat	Smoking status	0= Never smoked 1= Current or ex-smoker
alcohol	Alcohol status	1= Alcohol in last 1 year 2= No alcohol in last 1 year
prevtb	Previous TB treatment	0= No 1= Yes
inhgp	Ever had isoniazid preventive therapy	0= No or don't know 1= Yes
ctxgp	Ever had cotrimoxazole preventive therapy	0= No or don't know 1= Yes
bmi	Body mass index (kg/m ²)	
cd4	CD4 (cells/mm ³)	
coua	Cough reported	0= No 1= Yes
feva	Fever reported	0= No 1= Yes
nsa	Night sweats reported	0= No 1= Yes
uwla	Unintentional weight loss reported	0= No 1= Yes
whonumber	Total number of WHO tool symptoms reported	
numsympt	Number of WHO tool symptoms categorised	0= 1 symptom 1= ≥2 symptoms
symptom1wk	Duration WHO tool-positive categorised	0= <7 days 1= ≥7 days