TB Vaccine Pipeline

Vaccine candidates under clinical development

There are 16 vaccine candidates in the pipeline as of January 2024, of which 12 are in active trials. The candidates are placed under the phase which corresponds to the most advanced ongoing or completed trial.

Platform	Trial sta	aus	
Mycobacterial - Live attenuated	A	active trials	BNT164a BioNTech
Mycobacterial - Inactivated		lo active trials	Gates Found
Viral vector			
Protein/Adjuvant			BNT164b
RNA			BioNTech
Candidate target population	Primary	y candidate indication	Gates Found
Elderly	POI	Prevention of Infection	
Adults	POD	Prevention of Disease	TB/FLU-0
Adolescents	POR	Prevention of Recurrence	Smor Res Inst of Russia Mo
Children	Thp	Therapeutic	ΡΟΙ
Infants			
X People living with HIV			H107/CAF1 SSI
-Mtb People without Mtb infection	า		o -Mtb
+Mtb People with Mtb infection			POD 👗 +Mtb
aTBd People with active TB diseas	*PCC appears twice in th		
MDR People with MDR-TB			*BCG appears twice in the individuals who have prev

People cured of active TB cTB



Institutions listed are vaccine sponsors and development partners Additional information, including the full list of clinical trials for each candidate, can be accessed via the QR code or at newtbvaccines.org/tb-vaccine-pipeline/

Phase 1

AdHu5Ag85A

McMaster University, CanSino

POI





Last update: 8 January 2024

WGNV Colours & Shades							
	PRIN	IARY	SHADES LIGHT	DARK		Ρ	
	WGNV	RED				V	
	RGB CMYK HEX	211, 45, 65 11, 96, 76, 2 d32d41	252, 164, 183 0, 45, 10, 0 fca4b7	184, 0, 0 19, 100, 100, 11 b80000		R C H	
	WGNV	ORANGE				V	
	RGB CMYK HEX	229, 131, 165 7, 58, 85, 0 e58341	242, 186, 148 3, 30, 42, 0 f2ba94	178, 93, 36 23, 71, 100, 11 b25d24		R C H	



PRIN	IARY	SHADES LIGHT	DARK
WGNV	BLUE		
RGB CMYK HEX	62, 164, 181 72, 18, 26, 0 3ea4b5	154, 226, 226 36, 0, 14, 0 9ae2e2	0, 92, 102 92, 49, 50, 24 005c66
WGNV	GREEN		
RGB CMYK HEX	61, 196, 116 69, 0, 75, 0 3dc474	193, 232, 177 42, 0, 42, 0 8be8b1	0, 135, 55 87, 22, 100, 9 008737