

		<b>Costs</b>
<b>Bronchoscopy costs (total)</b>		6679
	Technical Fee	4000
	Professional Fee	2000
	TB Universal PCR	211
	Fungal Universal PCR	468
<b>pmNGS tests</b>		2200

**Table 1.** Estimated costs at baseline. Sources: Microbiology List Prices (Dr. Rama Yakubu) based on 2024 costs. Bronchoscopy technical and professional estimated costs kindly provided by Dr. Nirav Bhakta and based on 2022 prices. For bronchoscopy, only Fungal and TB Universal PCR costs are included; although multiple other uPCRs, PCRs, and cultures may be sent; so bronchoscopy-associated testing costs are likely an underestimate.

	<b>pmNGS test</b>	<b>Bronchoscopy</b>
<b>Cost per unit</b>	2200	6679
<b>Prevented per month (low est)</b>	5	0.5
<b>Prevented per month (high est)</b>	6	2
<b>Costs saved per month (low est)</b>	11000	3339.5
<b>Costs saved per month (high est)</b>	13200	13358
<b>Costs saved per year (low est)</b>	132000	40074
<b>Costs saved per year (high est)</b>	158400	160296

<b>Total costs saved per year (low est)</b>	172074
<b>Total costs saved per year (high est)</b>	318696
<b>Total costs saved (mid estimate)</b>	245385

**Table 2.** Estimated cost savings per month. Abbreviation: est = estimate. Bronchoscopy costs are inclusive of technical, professional, and one universal PCR cost.