

# REPORT UPDATE

## DR-TB DRUGS UNDER THE MICROSCOPE

Sources and prices for drug-resistant tuberculosis medicines  
Update to 4th Edition, published March 2016: [msfaccess.org/utm2016](http://msfaccess.org/utm2016).

The 2016 *Under the Microscope* report went to print just before the Stop TB Partnership's Global Drug Facility was due to update its price list for DR-TB drugs on 1 May 2016. This supplement provides updated information for regimens and drugs.

	Months	Lowest unit price for a quality-assured source US\$ 2015	Cost for regimen US\$	Highest unit price for a quality-assured source US\$ 2015	Cost for regimen US\$ 2015
capreomycin 1gr vial	8	3.80	912.00	8.00	1920.00
cycloserin 250mg caps	24	0.19	403.92	0.60	1296.00
ethionamide 250mg tab	24	0.07	133.92	0.10	211.68
moxifloxacin 400mg tab	24	0.44	314.64	0.66	475.20
pyrazinamide 400mg tab	24	0.02	55.59	0.03	67.68
		<b>Total cost</b>	<b>1820.07</b>		<b>3970.56</b>

	Months	Lowest unit price for a quality-assured source US\$ 2015	Cost for regimen US\$	Highest unit price for a quality-assured source US\$ 2015	Cost for regimen US\$ 2015
capreomycin 1gr vial	8	3.80	912.00	8.00	1920.00
PAS/ PAS Sodium	24	1.34	1919.52	1.69	2433.60
ethionamide 250mg tab	24	0.07	133.92	0.10	211.68
moxifloxacin 400mg tab	24	0.44	314.64	0.66	475.20
pyrazinamide 400mg tab	24	0.02	55.59	0.03	67.68
		<b>Total cost</b>	<b>3335.67</b>		<b>5108.16</b>

	Months	Lowest unit price for a quality-assured source US\$ 2016	Cost for regimen US\$	Highest unit price for a quality-assured source US\$ 2016	Cost for regimen US\$ 2016
capreomycin 1gr vial	8	3.60	864.00	8.00	1920.00
cycloserin 250mg caps	24	0.19	403.92	0.60	1296.00
ethionamide 250mg tab	24	0.07	138.24	0.10	211.68
moxifloxacin 400mg tab	24	0.31	223.20	0.66	475.20
pyrazinamide 400mg tab	24	0.02	55.59	0.03	67.68
		<b>Total cost</b>	<b>1684.95</b>		<b>3970.56</b>

	Months	Lowest unit price for a quality-assured source US\$ 2016	Cost for regimen US\$	Highest unit price for a quality-assured source US\$ 2016	Cost for regimen US\$ 2016
capreomycin 1gr vial	8	3.60	864.00	8.00	1920.00
PAS/ PAS Sodium	24	1.24	1785.60	1.69	2433.60
ethionamide 250mg tab	24	0.07	138.24	0.10	211.68
moxifloxacin 400mg tab	24	0.31	223.20	0.66	475.20
pyrazinamide 400mg tab	24	0.02	55.59	0.03	67.68
		<b>Total cost</b>	<b>3066.63</b>		<b>5108.16</b>

# ANNEX 1: SUMMARY TABLE OF PRICES PROVIDED BY PHARMACEUTICAL COMPANIES

Drug	GDF pooled procurement	GDF pooled procurement	Companies Companies with a "x" are currently producing quality-assured versions of each DRTB medicine identified (specific prices per company and product were not disclosed)					
<b>AMIKACIN</b>	Prices in 2015	Prices in May 2016	Cadila	Cipla	Pharmatex	Vianex		
500mg/2ml solution for injection	0.678-0.805	0.635-0.674 -6%	x	x	x	x		
<b>KANAMYCIN</b>			Macleods	Meiji	Panpharma	Shanghai Harvest		
0.5g powder for injection	-	0.850	x					
0.5g/2ml solution for injection	-	0.850				x		
1g powder for injection	1.000-1.721	2.250 +125%	x		x			
1g/4ml solution for injection	2.560	2.360 -9%		x		x		
<b>CAPREOMYCIN</b>			Akorn	Aspen	Hisun	Macleods	Vianex	
1g powder for injection	3.800-4.700	3.600-4.700 -5%	x	x	x	x	x	
<b>MOXIFLOXACIN</b>			Cipla	Hetero	Macleods	Microlabs	Sunpharma	
400mg tablet	0.437-0.540	0.310-0.386 -29%	x	x	x	x	x	
<b>LEVOFLOXACIN</b>			Apotex	Cipla	Hetero	Labatec	Macleods	Microlabs
250mg tablet	0.033-0.055	0.028-0.038 -15%	x	x	x	x	x	x
500mg tablet	0.059-0.097	0.049-0.064 -17%	x	x	x	x	x	x
750mg tablet	0.100	0.100	x		x		x	
<b>ETHIONAMIDE</b>			Macleods	Cipla	Lupin	Microlabs		
125mg tablet	-	0.100	x					
250mg tablet	0.062-0.080	0.064-0.067	x	x	x	x		
<b>PROTHIONAMIDE</b>			Fatol	Lupin	Microlabs	Olainfarm		
250mg tablet	0.130-0.178	0.059-0.155 -56%	x	x	x	x		
<b>CYCLOSERINE</b>			Cipla	Dong-A	Macleods	Microlabs	Strides	
250mg capsule	0.187-0.330	0.187-0.288	x	x	x	x	x	
<b>TERIZIDONE</b>			Fatol	Macleods				
250mg capsule	1.588-1.666	1.666-3.490 +5%	x	x				
<b>PAS</b>			Jacobus					
4g sachet	1.333	1.333	x					
<b>PAS-SODIUM</b>			Macleods	Olainfarm				
60% w/w granules – 9.2g sachet	1.690	1.240 -27%	x					
60% w/w granules – 100g jar	18.360	-	x					
Powder for oral solution – 5.52g sachet	1.370	1.350		x				
<b>CLOFAZIMINE</b>			Novartis					
50mg soft-gel capsule	0.547-0.713	0.547	x					
100mg soft-gel capsule	1.095-1.267	1.095	x					
<b>LINEZOLID</b>			Hetero	Pfizer	Teva			
600mg tablet	5.350-5.480	1.379-1.521 -73%	x	x	x			
100mg/ml powder for suspension	-	-		x				
<b>BEDAQUILINE</b>			Janssen					
100mg tablet	0.00 Donation		x					
<b>DELAMANID</b>			Otsuka					
50mg film coated tablet	2.530		x					