

## 1.1 ANNEXURE 6 : PROJECTED DRUG COSTS, MDR TB TREATMENT

### 1.1.1 INTENSIVE PHASE: FOUR MONTHS

DAILY DOSAGE (45 – 55kg)		DAILY COST/50kg ADULT		
Drug	Dosage	Option Clyco	Option Etham	
Kanamycin	750mg	6,03	6,03	1gr inject
Ethionamide	500mg	1,88	1,88	2 x 250mg x R0,94/unit
Ofloxacin	800mg	16,72	16,72	4 x 200mg x R4,18/unit
Cycloserine	500mg	21,40	N/A	2 x 250mg x R10,70/unit
Ethambutol	800mg	N/A	0,32	2 x 400mg x R0,16/unit
Pyrazinamide	1 500mg	0,51	0,51	3 x 500mg x 0,17c/unit
TOTAL COST		R46,54	R25,46	
Total cost x 30 days		R1 396,20	R763,80	
Total cost x 4 months		R5 584,80	R3 055,20	

### 1.1.2 CONTINUATION PHASE: 12 – 18 MONTHS

DAILY DOSAGE (45 – 55kg)		DAILY COST/50kg ADULT		
Drug	Dosage	Option Clyco	Option Etham	
Etionamide	500mg	1,88	1,88	2 x 250mg x R0,94/unit
Ofloxacin	800mg	16,72	16,72	4 x 200mg x R4,18/unit
Cycloserine	500mg	21,40	N/A	2 x 250mg x R10,70/unit
Ethambutol	800mg	N/A	0,32	2 x 400mg x R0,16/unit
TOTAL COST PER DAY		R40,00	R18,92	
Total cost x 30 days		R1 200,00	R567,60	
Total cost x 8 months		R9 600,00	R4 540,80	
Total cost x 18 months		R21, 600,00	R10 216,00	

### 1.1.3 TOTAL PROJECTED COSTS IN DRUGS PER PATIENT PER LENGTH OF TREATMENT AND REGIMEN

4/12 – 16 months		R19 984,80	R9 866,40
4/15 – 19 months		R23 584,80	R11 569,20
4/18 – 22 months		R27 184,80	R13 272,00

Updated : 1<sup>st</sup> June 1999