

Annex 6

Costs of medicines in current use for the treatment of leishmaniasis

Table A6.1. Drug prices (January 2010)

Compound	Commercial name and manufacturer	Price information ^a
Amphotericin B deoxycholate	Different names in different countries	Variable, but median is US\$ 7.5 per 50-mg vial ^b
Liposomal amphotericin B	AmBisome®, Gilead, USA Single source	WHO negotiated price, US\$ 18 per 50-mg vial ^c
Miltefosine	Impavido®, Paladin, Canada Single source	WHO-negotiated prices: ^d For adults: € 45.28–54.92 for 56 (50-mg) capsules For children: € 34.36–39.3 for 56 (10-mg) capsules
Paromomycin	Paromomycin, Gland Pharma, India Single source	Approximate price, US\$ 15 per adult course of 21 days
Sodium stibogluconate (SSG)	Pentostam®, GSK	66.43 GBP per vial 100 ml, 100 mg/ml
WHO-approved generic sodium stibogluconate	SSG, Albert David, India Single source	€ 5.65 per 30-ml vial of 100 mg/ml ^e
Meglumine antimoniate	Glucantime®, Aventis Single source	WHO-negotiated price: US\$ 1.2 per 5-ml vial of 81 mg/ml

^a Prices as quoted by manufacturers in the currency as originally quoted

^b UNICEF. *Sources and prices of selected medicines for children*, 2nd ed., 2010.

^c Price valid until December 2010. The price will be re-established every year, with a ceiling of US\$ 20 per vial

^d Prices depend on size of order

^e Price as quoted in British National Formulary 59

^f Valid for governments, United Nations organizations and nongovernmental organizations

Information on access to drugs at the WHO-negotiated price is available at www.who.int.

Note: costs are given by the companies in the indicated currencies that are maintained to avoid any potential variations

Table A6.2.**Price per visceral leishmaniasis treatment (January 2010)**

Compound	Treatment regimen	Drug cost in US\$ ^a
L-Amb 10 mg/kg	1 day	126
L-Amb 20 mg/kg	2-4 days	252
Amphotericin B deoxycholate 1 mg/kg (alternating days)	30 days	20
MF 100 mg/day	28 days	65 - 150
PM 15 mg/kg/day	21 days	15
SSG 20 mg/kg/day	30 days	55,8
MA 20 mg/kg/day	30 days	59,3
L-Amb 5 mg/kg + MF 100 mg/day	8 days	88,2 – 109,5
L-Amb 5 mg/kg + PM 15 mg/kg/day	11 days	79
MF 100 mg/day + PM 15 mg/kg/day	10 days	30,2 – 60,7
(SSG 20 mg + PM 15 mg)/kg/day	17 days	44

^a For a patient weighing 35 kg. Calculations for SSG and MF based on exchange rate of € 1 = US\$ 1.41 (28 January 2010). Price range of miltefosine depends on order volume. Price is based on generic SSG.
L-Amb=liposomal amphotericin B, MF=miltefosine, PM=paromomycin, SSG=sodium stibogluconate, MA=meglumine antimoniate

Table A6.3. Price per cutaneous leishmaniasis treatment (January 2010)

Compound	Treatment regimen	Drug cost in US\$ ^a
SSG systemic, 20 mg/kg/day	20 days	37,2
SSG intralesional ^b	Until lesion is healed	12
MA systemic, 20 mg/kg per day	20 days	39,5
MA intralesional ^b	Until lesion is healed	13,2
Pentamidine	Up to 4 months	Free (donation programme)

^a For a patient weighing 35 kg. Calculations for sodium stibogluconate based on exchange rate of € 1 = US\$ 1.41 (28 January 2010) Price is based on generic SSG.

^b Intralesional treatment is commonly estimated at a third of the cost of systemic treatment SSG=sodium stibogluconate, MA=meglumine antimoniate