

Table S1: Detailed answers to the Global mycetoma survey 2017. Overview of case numbers between 2014 – 2017 reported from the countries as well as technical ability to detect cases, availability of diagnostics and treatment, inclusion of necessary drugs on the essential medicine list of the country in question and details about the drugs that are being or used or can potentially be used to treat Mycetoma in the respective country.

WHO region and Country	Ever reported cases	Experts present	Included in surveillance	Number of cases				Able to detect cases	National guideline	Diagnostics and treatment available	Drugs on essential med list	Specific drugs available and in use
				2016	2015	2014	total					
AFRO												
Botswana	unknown											
Burundi	unknown	unknown	no	0	0	0	0	no	no	no	no	Immidazoles, drugs for opportunistic infection
Cameroon	yes	no	no					no	no	no		
Central African Republic	no	no	no					no	no	no		
Congo	unknown											
Ethiopia	unknown	no	no					no	no	no	no	
Gabon	yes	yes	no	(1) ^a				yes	no	no	yes	RIF, SXT, Griseofulvin, AMB
Gambia	unknown	no	no					no	no	no	yes	
Ghana	no	no	no	0	0	0	0	yes	no	yes	yes	AMK, SXT, STR, RIF, KTC
Liberia	unknown	no	no					no	no	no		
Madagascar	yes	yes	no	0	0	1	1	yes	no	yes	no	Sulfonamides
Mali	yes	no	no					yes	no	no		
Mauritania	yes	yes	no					yes	no	yes	no	Antibiotics ^c
Niger	yes	no	no					yes	no	no		
Rwanda	yes	yes	no					yes	no ^b	yes	yes	ITC, FLC, CLI, DOX, SXT
Senegal	yes	yes	no	83	103	78	264	yes	no	no	yes	Terbinafine
Seychelles	no	no	no	0	0	0	0	yes	no	yes		AMK
Sierra Leone	no		no	0	0	0	0	no	no	no		

Togo	no	no	no					no	no	no		
AMRO												
Bermuda	no	no										
Brazil	no	no										
Cayman Islands	unknown	no	yes	0	0	0	0	yes	no	yes	yes	SXT, DDS, AMK, SXT, GEN, DOX, ITC, KTC
Colombia	yes	no	no	2	6	4	12	yes	no	yes	yes	Sulfonamides, SXT, AMK, Minocin, AMC, LZD, FOF, IPM, MEM, MXF, AMB, FLC, KTC, VRC, POS, Imidazole and triazole derivatives
Cuba	yes	yes	no	1	1	1	3	yes	no ^b	yes	yes	Sulfonamides, STR, AMK, KAN, RIF, INH
Ecuador	no	no	no					yes	no	no	yes	
El Salvador	no	no	no	17	16	20	53	yes	no	yes		
Guatemala	unknown	unknown						no	no	no	no	
Guyana	unknown											
Jamaica	no	no	yes	0	0	0	0	yes	no	yes	yes	Antibiotics and antifungals ^c
Mexico	unknown		no									
Nicaragua	no	no	no	0	0	0	0	no	no	no		
Panama	no	yes	no	0	0	0	0	yes	no	no	yes	
Paraguay	unknown	yes	no	0	0	0	0	yes	no	yes	no	SXT, DDS
Peru	yes	no	no					yes	no	yes	yes	SXT, AMK, AMC, STR, tetracyclines
Saint Lucia	no	no										
Trinidad and Tobago	yes	no	no	0	0	0	0	yes	no	yes	yes	AMK, SXT, STR, RIF, KTC, ITC
United States of America	no	no	no	0	0	0	0	no	no	no		
Uruguay	yes	yes	no	0	0	0	0	yes	no	yes	no	Antibiotics and antifungals ^c

EMRO													
Afghanistan	no	no					0						
Iran	yes	yes	no					yes	no	yes			PEN, sulfonamides, AMB, ITC, VRC
Jordan	no	unknown	no	0	0	0	0		yes	yes	yes		Antibiotics and antifungals ^c
Lebanon	yes	no	no					yes	no	yes	yes		Antibiotics and antifungals ^c
Libya	yes	no	no	3	5	6	14	yes	no	no	yes		
Oman	yes	no	no	0	0	0	0	yes	no	yes	yes		Antibiotics and antifungals ^c
Qatar	yes	no	no	0	0	0	0	yes	no	yes	yes		ITC
Sudan	yes	yes	no	734	692	904	2330	yes	no ^b	yes	yes		ITC, AMC, SXT
West Bank and Gaza strip	no	no	no					no	no				
SEARO													
Thailand	yes	no	no						no	no	no		
WPRO													
Lao People's Democratic Republic	no	no											
Palau	unknown	no											
Solomon Islands	no	no											
Vanuatu	unknown	no											
Total new cases :				840	823	1014	2677						

RIF, rifampin; SXT, trimethoprim-sulfamethoxazole (co-trimoxazole); AMB, amphotericin B, AMK, amikacin; STR, streptomycin; KTC, ketoconazole; ITC, Itraconazole; FLC, fluconazole; CLI, clindamycin; DOX, doxycycline; DDS, diaminodiphenyl sulfone; GEN, gentamycin; AMC, amoxicillin-clavulanic acid; LZD, linezolid; FOF, fosfomycin; IPM, imipenem; MEM, meropenem; MXF, moxifloxacin; AMB, Amphotericin B; VRC, varicoconazole; POS, posaconazole; KAN, kanamycin; INH, isoniazid; PEN, penicillin. ^a suspected case, not confirmed, ^b in planning at the time of survey, ^c not further specified. Fields left blank if country representative did not provide an answer to the question.