

Sudan: Accepted Projects

Disease	Country	SGS No	Year	Principal Investigator	Title	Type
Schistosomiasis	Sudan	23	1993	Musa M Kheir	Long-term effect of single dose mass praziquantel chemotherapy on morbidity and mortality of <i>S.mansoni</i> in Gezira, Sudan	Morbidity
Malaria	Sudan	15	1995	Dr Ahmed Adeel	Community use of antimalarial drugs in Gezira, Sudan	Drug Studies
Malaria	Sudan	14	1995	Dr Osman Abd El Nur	Bednets impregnated with insecticides for the control of the malaria vectors in Sudan	Vector Control
Malaria	Sudan	12	1995	Ms Samia Mamoun Ibrahim	Decisive assessment of diagnostic staining methods of malaria in eight public and private laboratories, Khartoum area	Diagnosis
Leishmaniasis	Sudan	25	1996	Muntaser E Ibrahim	The polymerase chain reaction, skin testing and serology in the establishment of humans as a possible reservoir of leishmania infection	Molecular Epidemiology
Onchocerciasis	Sudan	10	1996	Omer Zayed Baraka	The response of Drug Studies onchodermatitis and its musculoskeletal complaints to different treatment schedules with Ivermectin	Drug Studies
Malaria	Sudan	10	1997	Dr Ahmed Adeel	A system for monitoring the therapeutic efficacy of antimalarial drugs against <i>Plasmodium falciparum</i> infections in the Sudan	Drug Studies
Leishmaniasis	Sudan	31	1998	Abdallah El Harith	Establishment of production of DAT antigen for <i>Leishmania donovani</i>	Diagnosis
Leishmaniasis	Sudan	28	1998	Maowia M Mukhtar	Parasite and host immune factors associated with post kala-azar dermal leishmaniasis (PKDL) in Sudan	Molecular Epidemiology
Malaria	Sudan	19	1998	Dr Samia El-Karib	Insecticide impregnation of material (Sudanese thobs) as a control method of malaria in an area endemic with malaria transmission	Vector Cont rol

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Schistosomiasis	Sudan	51	1999	Abdelmoneim Hilali	The present situation of human schistosomiasis in the Gezira-Managil scheme, Sudan: prevalence and transmission pattern	Epidemiology
Leishmaniasis	Sudan	32	2000	Sayda Hassan El-Safi	Field evaluation of the latex agglutination test for the detection of urinary antigens of visceral leishmaniasis in Sudan	Diagnosis
Leishmaniasis	Sudan	55	2000	Dia El-Din Ahmed ElNaiem	Risk mapping of visceral leishmaniasis in Sudan	Epidemiology
Malaria	Sudan	49	2000	Dr Mohamed Ziada Satti	Malaria in rural areas around Khartoum: the role of displaced people in the geographical distribution of different malaria species	Epidemiology
Leishmaniasis	Sudan	109	2001	Maowia Mukhtar	Pentostam-resistant visceral leishmaniasis in eastern Sudan: Incidence and parasite characterization	Drug studies
Malaria	Sudan	81	2001	Dr Gehad ElGhazali	Malaria and pregnancy in an area of seasonal and unstable transmission in eastern Sudan	Morbidity
Malaria	Sudan	58	2001	Dr Safaa Nurain	Characterization and control of the dry season Plasmodium falciparum gametocyte reservoir in an area of marked seasonal transmission in Sudan	Drug Studies
Malaria	Sudan	36	2001	Dr Intisar El-Fadil Saeed	Epidemiology of malaria among displaced people in Khartoum State, Sudan	Epidemiology
Malaria	Sudan	1	2001	Dr El-Fatih Malik	Stratification of Khartoum urban area by the risk of malaria transmission	Epidemiology
Tuberculosis	Sudan	111	2001	Imad Obeid-Allah	Community and individual factors influencing the health-seeking behaviour of tuberculosis defaulters in Sudan	Control
Leishmaniasis	Sudan	195	2002	Muntaser Ibrahim	The epidemiological components of cutaneous leishmaniasis outbreaks in Tuti Island: a field and simulation approach	Epidemiology
Malaria	Sudan	135	2002	Mr Elsamani Ibrahim and Mr Osama Seidahmed	Biting behaviour of malaria vectors in relation to community sleeping behaviour and usage of insecticide treated bednets in Sudan	Vector Behaviour
Malaria	Sudan	1	2002	Dr Wasailat Ibrahim	Determinants of complicated malaria and mortality from malaria in Khartoum urban area	Morbidity and Mortality
Malaria	Sudan	110	2002	Dr Hayder Giha	Deployment of antimalarial drug combinations in control of malaria in an area of markedly seasonal and unstable transmission in Sudan	Drug Studies

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Human African Trypanosomiasis	Sudan	50	2003	Intisar El-Rayah	Evaluation of the diagnostic techniques to detect human African trypanosomiasis in Baher El Jabel state, southern Sudan	Diagnostics
Infectious Diseases	Sudan	73	2003	Ahmed Eltigani ElMardi	Improving the participation of private sector physicians in Khartoum state in the national disease reporting system	Surveillance
Leishmaniasis	Sudan	176	2003	Sayda El-Safi	Latex agglutination test for the detection of urinary antigens for visceral leishmaniasis in Sudan	Diagnosis
Malaria	Sudan	101	2003	Dr Hamza Eltigani Omer	Role of school teachers in detection of malaria among school children, in East Nile province	Community participation
Malaria	Sudan	64	2003	Dr Badria B. El-Sayed	Antimalarial drug combinations for controlling the dry season subpatent parasitaemia and Plasmodium falciparum gametocyte reservoir in an area of seasonal transmission in Sudan	Drug studies
HIV-AIDs	Sudan	44	2004	Anas Babikir	Assessment of the current surveillance system and proposal for second generation surveillance	Surveillance
Leishmaniasis	Sudan	136	2004	Mohamed Elmutasim	Field evaluation of Glycerol-Preserved Direct Agglutination Test for visceral leishmaniasis diagnosis, Gedarif State, eastern Sudan	Diagnosis
Malaria	Sudan	88	2004	Dr Fatih Malik	Treatment-seeking behaviour for malaria in rural areas with unstable malaria transmission in Sudan	Health-seeking behaviour
Malaria	Sudan	128	2004	Dr Hanan Mohamed Ali Abdallah	Social, behavioural and economic barriers to insecticide impregnated bednets in Gezira state, Sudan	Vector control
Tuberculosis	Sudan	59	2004	Skye Hughes	Community based tuberculosis-control programme in Yei county: experience in a war situation in south Sudan	Community participation
Diarrhoeal Disease	Sudan	136	2005	Salwa Elsanousi Hussein	The impact of LifeStraw® in reducing the burden of diarrhoeal diseases in Elmasraf settlement camp, south Gezira, Gezira State, Sudan	Prevention
Leishmaniasis	Sudan	99	2005	El Waleed ElAmin	Seroconversion and induction of the leishmanin skin test in healthy Sudanese living in the kala-azar endemic area in eastern Sudan	Early Detection
Leishmaniasis	Sudan	146	2005	Durria Mansour Elhussein	Evaluation of the 2-mercaptoethanol enzyme-linked immunosorbent assay (ELISA) for improved diagnosis of visceral leishmaniasis in endemic eastern Sudan	Diagnosis

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Malaria	Sudan	140	2005	Osama M.E. Seidahmed	Confirmation of malaria using rapid diagnostic tests: appraisal for stability, accuracy and acceptance by health providers and community in eastern Sudan	Diagnostics
Malaria	Sudan	39	2005	Ishag Adam	A midwife-based strategy to increase coverage of pregnant women with intermittent preventive treatment and insecticide-treated bednets in New Halfa, eastern Sudan	Prevention
Malaria	Sudan	83	2005	Yousif E Himeidan	Insecticide resistance and knockdown resistance alleles in the malaria vector <i>Anopheles arabiensis</i> from eastern Sudan	Insecticide resistance
Malaria	Sudan	141, 154	2005	Hatim Sid Ahmed Mustafa and Hmooda Toto	Estimating malaria burden in hypo-mesoendemic and hyperendemic areas in Sudan	Epidemiology
Malaria	Sudan	23	2006	Badria ElSayed	Cost effectiveness of pre-season treatment with an artemisinin-based combination and its impact on interruption of malaria transmission in eastern Sudan	Treatment
Malaria	Sudan	47	2006	Elfatih Mohamed Malik	Evaluation of the feasibility and acceptability of home management of malaria strategy adapted to Sudan's conditions using artemisinin-based combination therapies and rapid diagnostic tests	Control