

**Operational Research in Tropical and Other Communicable Diseases Programme  
(TDR/EMRO)  
Small Grants Scheme (SGS)**

**Eighteenth Selection Committee Meeting**

Cairo, Egypt 17-20 May 2010

**List of accepted proposals:**

<b>No.</b>	<b>Project title</b>	<b>Country</b>	<b>Disease</b>
1.	Evaluation of National Tuberculosis Control Programme . North Sudan 2009	SUD	TB
2.	Molecular epidemiology of HCV among injection drug users in Iran by phylogenetic analysis.	IRA	HEP
3.	Hepatitis B and C Viral Infections AMONG Pregnant INSIGHT to neonate as Risk group	EGY	HEP
4.	Bacteriological surveillance of multiple drug resistance tuberculosis in suspected patients in Karaj	IRA	TB
5.	Prevalence of Avian Influenza in both backyard birds and contact human with attempts to control AI infection using different disinfectants in two villages in Gharbia Governorate, Egypt.	EGY	AVI
6.	Bio-behavioral Surveillance Study of HIV Infection among Drug Addicts in Saudi Arabia	SAA	HIV
7.	Sero-prevalence and molecular study of Crimean Congo hemorrhagic fever in local and imported Cattle and ticks in Southeast of Iran	IRA	CCHF
8.	Genetic epidemiology of HCV in infected thalassemic patients in Iran.	IRA	HEP
9.	Impact of insecticide resistance on <i>Culex pipiens</i> control programme and filariasis rate of infection in an endemic area in Egypt	EGY	FIL
10.	To assess the completeness of Tuberculosis notification (non-DOTS) from three major public sector children hospitals of Karachi to National TB Control Programme, in 2009.	PAK	TB
11.	Effect of some risk factors in the immune response to HBV vaccine among vaccinated population in Sana'a city- Yemen	YEM	VPI
12.	Assesment of the prevention protocol of Hepatitis B and C in hemodialysis units, Jordan 2010	JOR	HEP
13.	Infection Control in Public and Private Dental Clinics in Syria	SYR	IC
14.	Prevalence of Hepatitis B Surface Antigen among Health Care Workers in Yemen	YEM	HEP
15.	Risk for tuberculosis among children in Diyala, Iraq	IRQ	TB
16.	Assessing the impact of educational interventions on health care workers' knowledge, attitude and practices towards occupational exposure to blood, body fluids and blood borne pathogens.	EGY	INF
17.	Awareness of hepatitis in bin Qasim town Karachi	PAK	HEP
18.	Prevalence of Hepatitis B vaccination coverage and effectiveness of Hepatitis B vaccine among health care workers in Suez Canal Area.	EGY	HEP

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No.	Project title	Country	Disease
19.	Integrated behavioral and biological survey for HIV/AIDS among sex workers and injecting drug users in Quetta, Pakistan	PAK	HIV
20.	Health workforces TB Workload assessment within the integrated health care system in of Afghanistan	AFG	TB
21.	Intra-familial transmission of HBV and Determination of its Genotypes in the Rafah Governorate, the Gaza Strip	PAL	HEP
22.	Genetic interrogation of Omani Mycobacterium tuberculosis isolates by using MIRU-VNTR typing.	OMA	TB
23.	Public private partnership with a focus on private health care providers involvement in diagnosis, treatment and notification of malaria cases in Benadir, middle and lower Shabelle regions.	SOM	MAL
24.	Study on hand hygiene measures and its effect on infection control at haemodialysis centers in Khartoum state, Sudan 2010	SUD	IC
25.	An evaluation of knowledge, attitude and practices of caregivers about child routine immunization in Kabul-Afghanistan	AFG	VPI
26.	Le portage rhinopharyngé du pneumocoque chez l'enfant dans la région de Marrakech	MOR	VPI
27.	Genotypic and Phenotypic Detection of Extensively Drug Resistant Tuberculosis in <i>Mycobacterium tuberculosis</i> strains isolated from tuberculosis retreated patients in Khartoum state, 2010	SUD	TB
28.	Assessment of impact of insecticide resistance in leishmaniasis vectors on the prevalence of the disease in endemic areas in Egypt, Syria and Iraq	EGY	LEISH
29.	Factors affecting patient adherence to tuberculosis treatment in health centers in Khartoum State	SUD	TB
30.	Mapping of Sex workers and Injection drug users in Muzafarabad, Azad Jammu and Kashmir, Pakistan	PAK	HIV
31.	Retrospective study of the risk factors of leprosy and appreciation of the feasibility of Chemo Prophylaxis with a Single Dose of Rifampicine in Morocco	MOR	LEP
32.	Post mass drug administration surveillance in Menoufiya villages, Egypt, for detection of early resurgence of lymphatic filariasis using the new diagnostic tool (Bm14) after a 5-year elimination control programme	EGY	FIL
33.	Human Immunodeficiency Virus (HIV) Prevalence and Risk Factors among Spouses of HIV infected drug users in Karachi Pakistan	PAK	HIV
34.	The impact of urban agriculture on insecticide resistance in malaria vector <i>Anopheles arabiensis</i> in Khartoum State	SUD	MAL
35.	Sero-prevalence and Associated Factors of Hepatitis B and C Viral Infections among Barbers in Sana'a City, Yemen	YEM	HEP
36.	Evaluation of rapid molecular drug susceptibility testing for Mycobacterium tuberculosis	EGY	TB
37.	Assessment of the hepatitis B virus vaccine in a Moroccan population: a preliminary study	MOR	HEP
38.	Comparison on efficacy of combination of meglumine antimoniate (Glucantime) plus cryotherapy with liquid nitrogen and meglumine antimoniate (Glucantime) plus cryotherapy with Electric cryogenic instrument for the treatment of old world cutaneous leishmaniasis.	IRA	LEISH
39.	Bio-behavioral survey among injecting drug users and their spouses with known and unknown HIV status- a cross-sectional descriptive study.	PAK	HIV
40.	Involvement of the uncovered NTP private practitioners in DOTS strategy to increase the case detection rate of all types of tuberculosis in thickly populated areas of Karachi, Pakistan.	PAK	TB
41.	Management of TB in the other public not already linked to NTP+sector (universities clinics and students welfare fund clinics): Quality and impact of TB management.	SUD	TB

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No.	Project title	Country	Disease
42.	Genotype and viral load of hepatitis E virus affecting pregnant women	PAK	HEP
43.	Screening of hepatitis B in Egyptian pregnant mothers as a measure to reduce vertical transmission	EGY	HEP
44.	Hepatitis B virus Genotypes in Sudan	SUD	HEP
45.	A Study of the Impact of Current Control Measures on the Prevalence of Cutaneous Leishmaniasis in Two Localities in The Northern West Bank, Palestine.	PAL	LEISH
46.	Effect of Deforestation on climate change and malaria	SOM	MAL
47.	Effectiveness of Community-based Dengue Vector Control: a cluster randomized trial at socioeconomic strata of Port Sudan city	SUD	DEN
48.	A descriptive Study to assess infection control measures In public hospitals in Khartoum State	SUD	IC
49.	Hand hygiene compliance monitoring following a promotional program at intensive care units of Kuwait governmental hospitals.	KUW	IC
50.	Assessment of the immunization services in Erbil governorate using a multimodal method	IRQ	VPI
51.	Sero-epidemiology of the Hepatitis B surface antibodies in children and their mothers in high two high risk districts of Punjab, Pakistan	PAK	HEP
52.	Double blind, randomized clinical trial on efficacy of combination of meglumine antimoniate (Glucantime) and topical nano-liposomal paromomycin for the treatment of anthroponotic cutaneous leishmaniasis (ACL) caused by <i>Leishmania tropica</i>	IRA	LEISH
53.	Public-Private Mix For malaria case management in Yemen: A pilot implementation project (PPM- Yemen)	YEM	MAL
54.	The epidemiology and transmission of tuberculosis in migrant and local populations in Northern Morocco : A molecular approach	MOR	TB
55.	Detection and quantification of low <i>Schistosoma mansoni</i> infection by real time PCR in apparent negative cases after control.	EGY	SCH
56.	Determining the prevalence, distribution, risk factors and genotypes of Hepatitis virus in the general of Djibouti	DJI	HEP
57.	Hepatitis B and C: prevalence and risk factors AND evaluation of the efficacy of hepatitis B vaccine in different age groups of immunizes persons in southern Gaza strip	PAL	HEP
58.	Socio-cultural constraints on health-seeking behavior of women with Tuberculosis in rural Punjab	PAK	TB
59.	Production of a new ELISA kit based on the use of Dried Blood Spots Sampling for Crimean-Congo hemorrhagic fever screening in high-risk+regions.	IRA	VHF
60.	Susceptibility of native and exotic tick species to acaricides used in routine vector control and Alkhurma Hemorrhagic Fever outbreak response programs in the Kingdom of Saudi Arabia	SAA	VHF
61.	Vaccination Coverage and Immunogenicity of Hepatitis B among Health Care Workers in Sana'a City, Yemen: a cross-sectional study	YEM	HEP
62.	HIV and STI bio behavioral survey among Injecting Drug Users (IDUs) in Jalalabad city. Afghanistan	AFG	HIV
63.	KAP study of healthcare providers regarding household contact management in district Lahore, Pakistan	PAK	TB
64.	Knowledge, rumors and its effect on acceptability / coverage of vaccination against the 2009 pandemic influenza A (H1N1) among health care workers	EGY	H1N1
65.	MSM Bio-Behavioral Survey and Size Estimation in Kassala State, Eastern Sudan 2010	SUD	HIV
66.	Laboratory and radiological non-invasive markers of liver fibrosis in patients with chronic hepatitis C virus infection	EGY	HEP
67.	Etiological study of Central Nervous System Infections among children in Khartoum	SUD	INF

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No.	Project title	Country	Disease
68.	Collaborative "Evaluation of the Real-time PCR Using Internal Transcribed Spacer (ITS) Primers and Fluorogenic Probes for Direct Detection and Identification of Mycobacterium tuberculosis Complex: A Comparative Study in Tehran and Ismailia	EGY	TB
69.	Bio- Behavioral survey of Female Sex Workers in N.W.F.P. Pakistan	PAK	HIV
70.	Collaborative "Evaluation of the Real-time PCR Using Internal Transcribed Spacer (ITS) Primers and Fluorogenic Probes for Direct Detection and Identification of Mycobacterium tuberculosis Complex: A Comparative Study in Tehran and Ismailia	IRA	TB
71.	Catheter-Related Urinary Tract Infections in General and Coronary Intensive Care Units at Naser Medical Complex - Gaza Strip	PAL	IC
72.	To Assess The Impact Of HIV/AIDS Counseling and Screening on T.B Patients.	PAK	TB/HIV
73.	Assessment of exposure and risk for malaria in Afghan refugee camps in NWFP, Pakistan	PAK	MAL
74.	Improvement of tuberculosis diagnosis in Egyptian patients using a new validated scoring system	EGY	TB
75.	Identification of sand fly host feeding preference and its infection by <i>leishmania</i> species towards cutaneous Leishmaniasis control programs in Jericho city / Palestine.	PAL	LEISH
76.	Prevalence of and factors associated with syphilis, hepatitis B&C and HIV among female sex workers in Rawalpindi, Pakistan	PAK	HIV
77.	Genotyping of hepatitis C virus in Egyptian patients in Greater Cairo	EGY	HEP
78.	Epidemiology of Human Immunodeficiency Virus (HIV) in Punjab Prisons	PAK	HIV
79.	Essai sur l'histoire de la malaria en Tunisie a partir d'une revue de la litterature et d'une enquete entomologique	TUN	MAL
80.	Cost effectiveness of hepatitis B vaccination strategies in Iran: an economic evaluation	IRA	HEP
81.	Covering the main study objective(s) and study area) assessment of underreporting of TB cases in non NTP health care providers in Khartoum state in 2009	SUD	TB
82.	Prevalence and natural history of hepatitis C virus (HCV) infection among Egyptian health care workers working in Benha University hospital	EGY	HEP
83.	Psychological burden among new TB patients in Cairo, Egypt.	EGY	TB
84.	Expression of stem cells in chronic hepatitis C: Their role in predicting progressive liver fibrosis and hepato-carcinogenesis	EGY	HEP
85.	Infection control practices among dental practitioners in public and private setup of Peshawar, NWFP Pakistan	PAK	IC
86.	Entomological impact of insecticide resistance in <i>Anopheles arabiensis</i> and its management in relation to vector control interventions in Elsuki area, Sennar State, Central Sudan	SUD	MAL
87.	Assessing the under reporting of TB cases from selected public/ private sector hospitals and health care providers in District Quetta of Balochistan province, Pakistan	PAK	TB
88.	A Population-Based sero-epidemiological study of hepatitis B in Mazandaran province, North of Iran	IRA	HEP
89.	Assessment of the current situation of Childhood tuberculosis focusing on diagnosis, management and reporting in main pediatrics hospital in Khartoum State, Sudan	SUD	TB
90.	The Challenge of Providing Safe Drinking Water in an Urban Refugee Camp (Shatila) in Beirut, Lebanon: Diarrheal Disease and Water Quality of Drinking Water in Shatila Camp	LEB	INF
91.	Evaluation of anti-HCV antibody and RT-PCR tests in the diagnosis of hepatitis C virus infection among chronic hemodialysis patients in Guilan province, North of Iran	IRA	HEP
92.	Validation study of a rapid and reliable diagnosis of tuberculosis using a multiplex microbead immunoassay	PAK	TB
93.	Assessment of prevalence and risk factors of infection with viral hepatitis B & C in emergency settings of Emergency Hospital and Hepatic Unit, Tanta University	EGY	HEP

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94.	Indirect estimation of tuberculosis burden in Pakistan	PAK	TB
95.	To estimate the number of TB cases treated by the private practitioners in Sindh province of Pakistan and assess the feasibility of reporting data from non-DOTS sources	PAK	TB
96.	To determine extent and reasons of gender differential in suspect identification, case notification, default, treatment outcome of tuberculosis in National TB control Program Pakistan	PAK	TB
97.	The reason and Extent of default among Suspect and diagnosed smear positive patients before treatment initiation	PAK	TB
98.	To determine extent and reasons of initial default in National TB control Program	PAK	TB
99.	Precluding failure and relapse TB cases in Afghanistan	AFG	TB
100.	Prevalence of Hepatitis B & C and Risk factors for their transmission	PAK	HEP
101.	The role of the private sector and government health facilities in prescribing anti-malarial drugs in Sanaa, Yemen.	YEM	MAL
102.	Proportion and reasons of underreporting by DOTS trained private medical practitioners to the National TB control program in Karachi, Pakistan	PAK	TB
103.	Pulmonary Tuberculosis among Expatriates Screened at Beirut airport, Lebanon	LEB	TB
104.	Tuberculosis as a risk factor as well as a burden among malnourished infants admitted to the Children`s Hospital Ain Shams University.	EGY	TB
105.	Genotyping and Drug resistance patterns of Mycobacterium Tuberculosis strains in Syria by Spoligotyping	SYR	TB
106.	Effect of short course training program on Knowledge, attitude and practice of nurses in Tanta University Hospitals regarding viral hepatitis infection.	EGY	HEP
107.	Non-compliance of Smear-Positive TB Patients towards Tuberculosis Treatment and its determinants in Jordan during the period from 2004-2008	JOR	TB
108.	Extent of under notification of Tuberculosis cases in the health system in Jordan	JOR	TB
109.	Intra-familial transmission of Hepatitis C in Jordan	JOR	HEP