

**Annex b. A list of current health related research programmes.**

**Table 1 List of current research program (2012-2014)  
(Funded by China agency and organizations)**

<b>No.</b>	<b>Project Title</b>	<b>Budget (CNY million)</b>	<b>Funding Source</b>	<b>Period</b>
1	Research on the monitoring technology of main parasitic diseases	2561.13	the key special project for the prevention and control of AIDS and viral hepatitis and other major infectious diseases	2012.01-2015.12
2	The innovative alliance on the diagnostic industry of infectious disease	75	the key special project for the prevention and control of AIDS and viral hepatitis and other major infectious diseases (participation)	2013.1.1-2015.12.31
3	Study on negative regulation of regulatory dendritic cells to the immune response for infection with <i>Schistosoma japonicum</i>	23	National Natural Science Foundation of China,	2013.1.1-2015.12.31
4	Study on dynamic metabolism in invasion and metastasis of mice with alveolar hydatid disease	23	National Natural Science Foundation of China	2013.1.1-2015.12.31
5	Study on the role of apoptosis in mouse spleen T lymphocytes related molecular mechanism of <i>Schistosoma japonicum</i>	23	National Natural Science Foundation of China	2013.1.1 -2015.12.31
6	Research on the key molecular events in the period of male-female worm pairing of <i>Schistosoma japonica</i> to sexual maturity	70	National Natural Science Foundation of China	2013.1.1 -2016.12.31

7	Malaria transmission mechanism of diffusion model on China's border	60	National Natural Science Foundation of China	2013.1.1 -2016.12.31
8	CDNA expression library immunization cascade components of high throughput screening against visceral leishmaniasis vaccine candidate molecules	16	National Natural Science Foundation of China	2013.1. -2013.12.31
9	Research on the re-infection of <i>Schistosoma japonicum</i> in later mice spleen lymph follicles formation	65	National Natural Science Foundation of China	2014.01-2017.12
10	Study on mice infected with <i>Echinococcus granulosus</i> inhibits Mo-MDSC source of immune related molecules	70	National Natural Science Foundation of China	2014.01-2017.12
11	Study on schistosomiasis transmission intensity evaluation of immune markers levels based on age specific	23	National Natural Science Foundation of China	2014.01-2016.12
12	Study on the monitoring and response mechanisms of parasitic diseases elimination	50	Shanghai Health Bureau	2012.10-2013.10
13	Pathogenic detection and damage assessment of emergent intestinal protozoa diseases	30	Shanghai Health Bureau	2012.10-2013.10
14	Rapid diagnosis and application of babesiosis	20	Shanghai Health Bureau	2012.10-2013.10
15	Landscape genetic research of Hubei snail at Different scales of the Chinese mainland	20	Shanghai Health Bureau	2012.10-2013.10
16	Study on the diagnosis and vaccine candidate antigens of emergent <i>Schistosoma japonicum</i>	20	Shanghai Health Bureau	2012.10-2013.10
17	Molecular study on screening of <i>Plasmodium falciparum</i> resistance to artemisinin resistance	20	Shanghai Health Bureau	2012.10-2013.10

18	Study on the dynamic metabolic micro Babesia infected host insect	10	Natural Science Foundation of Shanghai	2013.10.01-2016.09.30
19	Study on the pro-drug of anti <i>Echinococcus benzimidazole</i>	10	Natural Science Foundation of Shanghai	2012.7.1-2015.6.30
20	Pilot surveillance of malaria elimination in China	15.7	WHO/ Western Pacific Region	2012.08-2013.12
21	Research on China's malaria control monitoring and evaluation index	40	WHO/ Western Pacific Region	2012.08-2013.12
22	Risk assessment on the local transmission of imported <i>P. falciparum</i> in China	11.74	WHO/ Western Pacific Region	2012.08-2013.12
23	Study on the adaptability of different goal and control strategy in key schistosomiasis endemic areas in" the Twelfth Five Year Plan" period	58	The WHO biennial project	2012. 08-2013,12
24	Study on the application of spatio-temporal in national malaria elimination	30	Asia Pacific malaria elimination network project	2012.04-2012.04
25	Identification of <i>Schistosoma japonicum</i> body exposed to the host byprotein molecules -- the search for new vaccine antigen	9	Youth Fund of China CDC	2012.01-2013.12
26	Study on the mitochondrial genome variation and the tracing technology of <i>Angiostrongylus cantonensis</i>	9	Youth Fund of China CDC	2012.01-2013.12
27	Heat resistant fecal antigen and identification of <i>Echinococcus granulosus</i> infection in dogs in application of the rapid diagnosis	9	Youth Fund of China CDC	2013.01-2014.12

**Table 2 List of current research program (2012-2014)  
(Funded by Foreign agency and organizations)**

No.	Project Title	Budget (CNY)	Funding Source	Period
1	China's Experiences in Control of Malaria and Schistosomiasis: Relevant to LMICs through Distillation, Synthesis and Dissemination Approaches--China UK Global Health Support Programme(GHSP)	3,441,538	The Department for International Development (DFID), UK	Jan. 2014-Dec. 2015
2	Centre of Excellence in Health Development Aid in China: Capacity Building and Information Dissemination--China UK Global Health Support Programme(GHSP)	3,999,834	The Department for International Development (DFID), UK	Mar.2014-Dec.2016
3	Innovative Strategies for Sustainable Control of Asian Schistosomiasis and Other Helminth Zoonoses	3,620,000	International Development and Research Centre, Canada	July 2011-Jun.2014
4	Research on Effective Surveillance and Evaluation for Anti-malaria Drugs in Great Mekong Sub-region	400,000	World Health Organization	Apr.2014-Mar.2015
5	International Collaborative Research on Key Technologies of China's Neglected Tropical Diseases	1,050,000	Ministry of Science and Technology, China	Apr.2014-Apr.2017
6	A Special Issue of Infectious Diseases of Poverty- Asian's Socio-Ecosystem Interventions for Controlling Infectious Diseases	152,460	International Development and Research Centre, Canada	Apr.2014-May 2015
7	Research on China's Anti-malaria Drug Resistance--the Status and Its Mechanism	150,000	Study on the mechanism and resistance of vectors for malaria transmission in China	Jun.2013-Jun.2015

8	Development of Collaborative Prevention Mechanism and Response System for Artemisinin Resistance in Great Mekong Sub-region	550,000	Ministry of Finance, China	Dec.2014-Dec.2016
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