

**TropEd Master of Science in International Health 2011-2012**  
**Laboratory quality assurance and tools for survey and control of tropical diseases**  
**Courses location : Carreire, Bordeaux Segalen (period : 20th february - 2nd march)**

Contact for students : Dr N Goujon - nicolas.goujon@u-bordeaux2.fr  
Contact for facilitators : Mme Estager (Pr D Malvy Medtrop office) - crl.secretariat@u-bordeaux2.fr

Day	Hours	Room	Block	Item	Facilitator	Facilitator
Monday 20/02/2012	10h00 - 12h00	Bt ED Room 51B	3	Presentation of the module and introduction Using tests and evidence for medical decision making (1)	Pr Malvy Dr Oliario	CHU Bordeaux Segalen TDR/WHO
	14h00 - 17h00	Bt ED Room 51B	3	Diagnostic and post-treatment follow-up of malaria in the field	Dr Oliario	TDR/WHO
Tuesday 21/02/2012	10h00 - 12h00	Bt ED Room 51B	3	Using tests and evidence for medical decision making (2)	Dr Oliario	TDR/WHO
	14h00 - 17h00	Bt ED Room 51B	2	Diagnostic of tuberculosis (1)	Dr Vincent	Pasteur Institute Paris
Wednesday 22/02/2012	09h00 - 12h00	Bt ED Room 51B	2	Diagnostic in practice	Dr Vincent	Pasteur Institute Paris
	14h00 - 17h00	Bt ED Room 51B	1	Factors influencing quality in laboratories	Dr Dubois	Pasteur Institute Paris
Thursday 23/02/2012	09h00 - 12h00	Bt ED Room 52	1	Norms and accreditation assessments - laboratory assessment tools	Dr Dubois	Pasteur Institute Paris
	14h00 - 17h00	Bt ED Room 52	1	Personal management, sample management reagents and supplies: management of stocks and temperature controlled devices, purchase and inventory	Dr Dubois	Pasteur Institute Paris
Friday 24/02/2012	09h00 - 12h00	Bt ED Room 52	1	Internal quality control (quantitative and qualitative), external quality control	Dr Dubois	Pasteur Institute Paris
	14h00 - 17h00	Bt ED Room 52	1	Customer service, International Regulations: core-capacities for laboratories; Essential functions of a public health laboratory	Dr Dubois	Pasteur Institute Paris
Monday 27/02/2012	09h00 - 12h00	Bt ED Room 52	3	Clinical and operational field research (1)	Dr Sissoko Pr Malvy	Bordeaux Segalen - Montréal CHU Bordeaux Segalen
	14h00 - 17h00	Bt ED Room 52	2	HIV infection diagnostic and resistance issues in tropical settings	Pr Fleury	CHU Bordeaux Segalen
Tuesday 28/02/2012	09h00 - 12h00	Bt ED Room 52	3	Clinical and operational field research (2)	Dr Sissoko Pr Malvy	Bordeaux Segalen - Montréal CHU Bordeaux Segalen
	14h00 - 17h00	On laboratory of Parasitology Pharm - Level 4	2	Laboratory group work : microbiology, parasitology, immunology, haematology	Dr Mamani-Matsuda	Bordeaux Segalen
Wednesday 29/02/2012	09h00 - 12h00	Bt ED Room 52	2	Diagnostic and epidemiology of viral hepatitis	Dr Van Cuyck	HIA Bordeaux
	14h00 - 17h00	On laboratory of Parasitology Pharm - Level 4	2	Laboratory group work : microbiology, parasitology, immunology, haematology	Dr Desplat	Bordeaux Segalen
Thursday 01/03/2012	10h00 - 12h00	Bt ED Room 49	2	Virology diagnostic in tropical settings, with emphasis on arboviral diseases	Dr Kassab	CHU Bordeaux Segalen
	14h00 - 17h00	On laboratory of Parasitology Pharm - Level 4	2	Laboratory group work : microbiology, parasitology, immunology, haematology	Dr Moynet	Bordeaux Segalen
Friday 02/03/2012	10h00 - 12h00	Bt ED Room 49	2	Diagnostic of tuberculosis (2)	Dr Peuchant	CHU Bordeaux Segalen
	13h30 - 14h30	C.R.L.		Final examination (Pr Malvy or coll.)		

**Block 1 : Laboratory Quality Assurance in limited resources conditions**

**Block 2 : Skills for survey and control of tropical diseases**

**Block 3 : Tools for survey and control of tropical diseases**