

Timetable 2013

The University of Pécs Medical School (UPMS) announces the following training for graduated nurses (bachelor of nursing sciences) and medical doctors for the year of 2013

TIME TABLE: TRAINING IN TROPICAL MEDICINE, ELDORET, KENYA, 8-th of April – 7-th June 2013.

Date:	9h-9h45	Lecturer	10h10h45	Lecturer	11h11h45	Lecturer	12h12h45	Lecturer	12h45-14	14h16h
8. April – 7-th of June 2013										
Monday 8. April 2013	The challenge working in tropical countries	Prof. Ternak	The role of traditional healers in tropical countries	Omar Egesa/ Harrison Mathya	General approach to the patients, ethical issues, working with limited resources	Prof. Mengech	Special considerations on physical examination	Prof. Ternak	Lunch	Ward rounds, patient's presentation
Tuesday 9. April 2013	Gastrointestinal diseases in tropical countries: overview	Dr. Nyabundi	Bacterial infections: cholera	Dr. Nyabundi	Bacterial infections: salmonellosis gastroenterit.	Dr. Nyabundi	Enteric fever (typhoid, paratyphoid A, B)	Dr. Nyabundi	Lunch	Ward rounds, patient's presentation
Wednesday 10. April 2013	Toxin-mediated diseases: food poisonings	Prof. Ternak	Toxin-mediated diseases: tetanus, botulism	Prof. Ternak	Venomous stings and bites 1.	Prof. Ternak	Venomous stings and bites 2.	Prof. Ternak	Lunch	Ward rounds, patient's presentation
Thursday 11. April 2013	Malaria: epidemiology, pathophysiology, transmission	Dr. Ogutu/ Prof. Esamai	Malaria: clinical manifestation	Dr. Ogutu/ Prof. Esamai	Complicated malaria	Dr. Ogutu/ Prof. Esamai	Treatment and prophylaxis of malaria	Dr. Ogutu/ Prof. Esamai	Lunch	Case presentations, problem based learning, small group consultations
Friday 12. April 2013	Visiting Malaria Resarch Centre, KISUMU									
Saturday 13. April 2013										
Sunday 14. April 2013										
Monday 15. April 2013	Intestinal parasitic infections: Round worms	Prof. Ternak	Ascariasis, ancylostomiasis, trichinellosis, others	Prof. Ternak	Fluke infections: epidemiology, life cycle	Prof. Ternak	Liver flukes, lung flukes	Prof. Ternak	Lunch	Ward rounds, patient's presentation
Tuesday 16. April 2013	Cestodes: Tapeworms	Prof. Ternak	Entamoeba histolytica 2. (extra intestinal manifestation)	Dr. Nyabundi	Intestinal protozoan infections	Dr. Nyabundi	Chronic diarrheal diseases in the tropics	Prof. Ayuo	Lunch	Ward rounds, patient's presentation
Wednesday 17. April 2013	Entamoeba histolytica 1. (intestinal manifestations)	Dr. Nyabundi	Hydatid diseases, cysticercosis	Dr. Anjichi	Schistosomiasis: Epidemiology, life circle	Dr. Mugalo	Schistosomiasis: Clinical picture, complication and treatment	Dr. Mugalo	Lunch	Parasitological diagnosis, laboratory demonstration
Thursday 18. April 2013	Blood in the stool: differential diagnosis	Dr. Nyabundi	Shigellosis	Dr. Nyabundi	Campylobacter, E. coli, yersiniosis	Dr. Nyabundi	Entamoeba histolytica infection (biology, epidemiology)	Dr. Nyabundi	Lunch	Parasitological diagnosis, laboratory demonstration
Friday 19. April 2013	Respiratory diseases in the tropics	Dr. Diero	Pneumonia, atypical pneumonias	Dr. Diero	Pulmonary tuberculosis: bacteria, epidemiology, surveillance	Dr. Diero	Clinical manifestation of the TB	Dr. Diero	Lunch	Case presentations, problem based learning, small group consultations
Saturday 20. April 2013										
Sunday 21. April 2013										
Monday 22. April 2013	Extrapulmon. tuberculosis, treatment (DOT) Other mycobacterial lung infections	Dr. Diero	Asthma and other pulmonary syndromes	Dr. Lagat	Cardiovascular diseases in the tropics: general considerations	Dr. Barasa	Primary cardiovascular diseases: endomyocardial fibrosis, peripartum cardiac failure	Dr. Barasa	Lunch	Case presentations, problem based learning, small group consultations
Tuesday 23. April 2013	Neurological diseases: general considerations, epidemiology	Dr. Oduor	Meningitis: etiology epidemiology	Dr. Barasa	Viral meningitis, bacterial meningitis, other etiologies	Dr. Oduor	Encephalitis, neuritis, prion diseases: Rabies and rabies-like diseases, Japanese B encephalitis, poliomyelitis, kuru	Dr. Oduor	Lunch	Case presentations, problem based learning, small group consultations

Wednesday 24. April 2013	Diseases of the hepatobiliary tracts: general considerations	Prof. Ayuo	Noninfectious diseases: Bantu siderosis, veno-occlusive disease, indian childhood cirrhosis, toxic hepatic injuries (alcohol, aflatoxin)	Prof. Ayuo	Primary viral hepatitis in the tropics	Prof. Ayuo	Chronic hepatitis: epidemiology, treatment possibilities	Prof. Ayuo	Lunch	Case presentations, problem based learning, small group consultations
Thursday 25. April 2013	Ophthalmological disorders: general consideration, epidemiology	Dr. Odede	Painful red eye: differential diagnosis, inclusion conjunctivitis	Dr. Odede	Blindness in the tropics: differential diagnosis, trachoma, river blindness	Dr. Odede	Chronic ophtalmic disorders	Dr. Odede	Lunch	Case presentations, problem based learning, small group consultations
Friday 26. April 2013	Sexually transmitted diseases: epidemiology, general considerations	Prof. Ayaya/ Prof. Were	Syphilis (Treponema pallidum infections)	Prof. Ayaya/ Prof. Were	Non-venereal treponematosi	Prof. Ayaya	Differential diagnosis of vaginal discharge & male urethritis	Prof. Were	Lunch	Case presentations, problem based learning, small group consultations
Saturday 27. April 2013										
Sunday 28. April 2013										
Monday 29. April 2013	Gonorrhea: epidemiology, clinical manifestation, treatment	Prof. Ayayo/ Prof. Were	Donovanosis, lymphogranuloma venereum, Chancroid	Prof. Ayayo/ Prof. Were	HIV/AIDS: Epidemiology	Dr. Kimaiío/ Dr. Siika/ Dr. Nyandiko	HIV/AIDS: The virus, the mode of transmissions	Dr. Kimaiío/ Dr. Siika/ Dr. Nyandiko	Lunch	Case presentations, problem based learning, small group consultations
Tuesday 30. April 2013	HIV/AIDS: epidemiology virology, transmission	Dr. Kimaiyo/ Dr. Siika/ Dr. Nyandiko	HIV/AIDS: clinical manifestation 1.	Dr. Kimaiyo/ Dr. Siika/ Dr. Nyandiko	HIV/AIDS: clinical manifestation 2.	Dr. Kimaiyo/ Dr. Siika/ Dr. Nyandiko	HIV/AIDS: clinical manifestation 3.	Dr. Kimaiyo/ Dr. Siika/ Dr. Nyandiko	Lunch	Case presentations, problem based learning, small group consultations
Wednesday 1. May 2013	Opportunistic infections in HIV/AIDS 1.	Dr. Barasa	Opportunistic infections in HIV/AIDS 2.	Dr. Barasa	Malignancies in HIV/AIDS infections	Dr. Njiru	Treatment and prevention of HIV/AIDS 1.	Dr. Kimaiyo/ Dr. Siika/ Dr. Nyandiko	Lunch	Case presentations, problem based learning, small group consultations
Thursday 2. May 2013	Treatment and prevention of HIV/AIDS 2.	Dr. Kimaiyo/ Dr. Siika/ Dr. Nyandiko	Public health, education, VCT (voluntary counseling and testing)	Dr. Kimaiyo/ Dr. Siika/ Dr. Nyandiko	Malignant diseases in the tropics 1.	Dr. Njiru	Malignant diseases in the tropics 2.	Dr. Njiru	Lunch	Case presentations, problem based learning, small group consultations
Friday 3. May 2013	Metabolic disorders: diabetes	Dr. Nyabundi	Endocrinology in the tropics	Dr. Anjichi	Vitamin/nutricional deficiencies 1.	Dr. Chumba	Vitamin/nutricional deficiencies 2.	Dr. Chumba	Lunch	Case presentations, problem based learning, small group consultations
Saturday 4. May 2013										
Sunday 5. May 2013										
Monday 6. May 2013	Protein-energy malnutrition: general considerations, marasmus	Prof. Ayaya	Kwashiorkor	Prof. Ayaya	Nutritional counselling	Nutritionist	General approach to child health care	Dr. Chumba	Lunch	Case presentations, problem based learning, small group consultations
Tuesday 7. May 2013	Infectious diseases of childhood: diphtheria	Dr. Chumba	Infectious diseases of childhood: measles	Dr. Chumba	Infectious diseases of childhood: scarlat fever, rubella, pertussis	Dr. Chumba	Infectious diseases of childhood: varicella, monkey pox, pox virus diseases	Dr. Chumba	Lunch	Case presentations, problem based learning, small group consultations
Wednesday 8. May 2013	Infectious diseases of childhood: parotitis	Dr. Chumba	Prevention and control of childhood epidemics, vaccines	Dr. Chumba	Prenatal counselling	Dr. Chumba ?	Prenatal counselling	Dr. Chumba?	Lunch	Case presentations, problem based learning, small

	epidemic, infections of the oral cavity									group consultations
Thursday 9.May 2013	Leishmaniasis: epidemiology, parasitology, global spreading of the disease	Dr. Nyabundi	Cutaneous, mucocutaneous leishmaniasis	Dr. Nyabundi	Visceral leishmaniasis	Dr. Nyabundi	Treatment of Leishmaniasis	Dr. Nyabundi	Lunch	Case presentations, problem based learning, small group consultations
Friday 10.May 2013	Visiting Leishmania Centre in Baringo									
Saturday 11.May 2013										
Sunday 12.May 2013										
Monday 13.May 2013	Hematologic diseases in the tropics: general considerations	Dr. Ternak	Anaemia in the tropics	Dr. Ternak	Haemoglobin disorders. Sickle cell disease	Dr. Ternak	Thalassemias, nutritional deficiencies	Prof. Ternak	Lunch	Case presentations, problem based learning, small group consultations
Tuesday 14.May 2013	African trypanosomiasis: epidemiology, parasitology	Dr. Sugut	West african trypanosomiasis, East african trypanosomiasis	Dr. Sugut	Treatment possibilities in trypanosomiasis	Dr. Sugut	South-american trypanosomiasis: Epidemiology, parasitology Chagas' disease	Prof. Ternak	Lunch	Case presentations, problem based learning, small group consultations
Wednesday 15.May 2013	Filarial infections: epidemiology, microbiology Wuchereria bancrofti, Brugia malayi infections Loaia, onchocerciasis	Prof. Ternak	Dracuncula mediensis, other filarial infections Other tissue nematodes: gnathostomiasis, angiostrongyliasis, anisikiasis	Dr. Ternak	Infections of the skin and skin structures: classification, general considerations Pyoderma: impetigo, staphyloiderma, cellulitis, ectoparasites	Prof. Ayaya	Anthrax epidemiology, clinical pictures, treatment	Dr. Kamano	Lunch	Case presentations, problem based learning, small group consultations
Thursday 16.May 2013	Tropical ulcers, pyomyositis, gas-gangrene	Dr. Ongaro	Dengue and dengue haemorrhagic fever	Dr. Nyabundi	O'nyong nyong fever, Rift Valley fever	Dr. Lagat	EBV and cytomegalovirus infections in the tropics Human papilloma infections in the tropics	Dr. Lagat	Lunch	Case presentations, problem based learning, small group consultations
Friday 17.May 2013	Yellow fever	Dr. Anjichi	Lassa-fever, Ebola, Marburg viruses	Dr. Nyabundi	Disorders of the urogenital tracts in the tropics, general considerations, uroinfections	Dr. Mugalo	Nephrosis, nephritic syndrome in the tropics	Dr. Owino-Ong'or/ Dr. Owiti	Lunch	Case presentations, problem based learning, small group consultations
Saturday 18.May 2013										
Sunday 19.May 2013										
Monday 20.May 2013	Mycobacterium leprae infection: microbiology, epidemiology	Dr. Odawa	Clinical manifestation of leprosy: Lepromatosus leprosy Tuberculoid leprosy	Dr. Odawa	Transient forms of leprosy, lepra reactions, Diagnosis and differential diagnosis of leprosy	Dr. Odawa	Treatment of leprosy	Dr. Odawa	Lunch	Case presentations, problem based learning, small group consultations
Tuesday 21.May 2013	Glanders (malleus), Melioidosis	Dr. Rokusz	Leptospirosis	Dr. Rokusz	Brucellosis	Dr. Rokusz	Tularemia	Dr. Rokusz		
Wednesday 22.May 2013	Pasteurella infections	Dr. Rokusz	Bartonellosis, oroya fever	Dr. Rokusz	Bartonellosis: cat scratch disease, angiomatosis	Dr. Rokusz	Plague: history, epidemics, microbiology	Dr. Rokusz		
Thursday 23.May 2013	Plague: reemerging infections, clinical picture, treatment	Dr. Rokusz	Relapsing fever (Borrelia recurrentis)	Dr. Rokusz	Emerging zoonotic diseases	Dr. Rokusz	Bioterrorism	Dr. Rokusz	Lunch	Case presentations, problem based learning, small group

Training in tropical medicine for medical students 2013.

Winter course: 21. Jan.- 9. Febr. 2013.

Summer course: 1-20 July 2013.

Eldoret town, Kenya
Moi Teaching and Referral Hospital

Dates:		9h-9h45	Lecturer	10h10h45	Lecturer	11h11h45	Lecturer	12h12h45	Lecturer	12h45-14	14h16h
<i>For winter course:</i> 21. Jan – 9. Febr. 2013.											
<i>For summer course:</i> 1-20 July 2013-											
Monday First week	The challenge working in tropical countries. General approach to the patients, ethical issues, working with limited resources Special considerations on physical examination	Prof. Ternak	Gastrointestinal diseases in tropical countries: overview Bacterial infections: cholera Shigellosis, campylobacter infections	Dr. Nyabundi	Bacterial infections: salmonellosis. Enteric fever (typhoid, paratyphoid A, B)	Dr. Nyabundi	Toxin-mediated diseases: food poisonings, botulism, tetanus	Prof. Ternak	Lunch	Ward rounds, patient's presentation	
Tuesday First week	Venomous stings and bites	Prof. Ternak	Amoebiasis and other intestinal protozoal infections	Dr. Nyabundi	Intestinal helminths: Roundworms Intestinal helminths: Tapeworms	Prof. Ternak	Flukes, Hydatid diseases, cysticercosis	Prof. Ternak	Lunch	Ward rounds, patient's presentation	
Wednesday First week	Malaria: epidemiology, pathophysiology, transmission Malaria: clinical manifestation	Dr. Nyabundi	Complicated malaria Treatment and prophylaxis of malaria	Dr. Nyabundi	Leishmaniasis: epidemiology, parasitology, global spreading of the disease Cutaneous, mucocutaneous leishmaniasis	Dr. Nyabundi	Visceral leishmaniasis Treatment of Leishmaniasis	Dr. Nyabundi	Lunch	Ward rounds, patient's presentation	
Thursday First week	Chronic diarrheal diseases in the tropics	Prof. Ternak	Schistosomiasis: Epidemiology, life cycle Schistosomiasis: Clinical picture, complication and treatment	Dr. Nyabundi	Filariasis (lymphatic)	Prof. Ternak	Filariasis (nonlymphatic)	Prof. Ternak	Lunch	Case presentations, problem based learning, small group consultations	
Friday First week	Visiting leishmania centre at Baringo										
Saturday First week											
Sunday First week											
Monday Second week	Respiratory diseases in the tropics Pneumonia, atypical pneumonias	Dr. Diero	Pulmonary tuberculosis: bacteria, epidemiology, surveillance	Dr. Diero	Clinical manifestation of the TB	Dr. Diero	Extrapulmon. tuberculosis, treatment (DOT) Other mycobacterial lung infections	Dr. Diero	Lunch	Ward rounds, patient's presentation	
Tuesday Second week	Asthma and other pulmonary syndromes in the tropics	Dr. Lagat	Cardiovascular diseases in the tropics: general considerations	Dr. Barasa	Primary cardiovascular diseases: endomyocardial fibrosis, peripartum cardiac failure	Dr. Barasa	Neurological diseases: general considerations, epidemiology Meningitis: etiology epidemiology	Dr. Oduor/ Dr. Barasa	Lunch	Ward rounds, patient's presentation	
Wednesday Second week	Viral meningitis, bacterial meningitis, other etiologies Encephalitis, neuritis, prion diseases: Rabies and rabies-like diseases, Japanese B encephalitis, poliomyelitis, kuru	Dr. Barasa Dr. Oduor	Diseases of the hepatobiliary tracts: general considerations Noninfectious diseases: Bantu siderosis, veno-occlusive disease, indian childhood cirrhosis, toxic hepatic injuries (alcohol, aflatoxin)	Prof. Ayuo	Primary viral hepatitis in the tropics Chronic hepatitis: epidemiology, treatment possibilities	Prof. Ayuo	Ophthalmological disorders: general consideration, epidemiology Painful red eye: differential diagnosis, inclusion conjunctivitis, blindness	Dr. Odede	Lunch	Parasitological diagnosis, laboratory demonstration	
Thursday Second week	Mycobacterium leprae infection: microbiology, epidemiology Clinical	Dr. Odawa	Transient forms of leprosy, lepra reactions,	Dr. Odawa	Sexually transmitted diseases:	Prof. Ayaya/ Prof. Were	Syphilis (Treponema pallidum)	Prof. Ayaya	Lunch	Parasitological diagnosis, laboratory demonstration	

	manifestation of leprosy: Lepromatosus leprosy Tuberculoid leprosy		Diagnosis and differential diagnosis of leprosy Treatment of leprosy		epidemiology, general considerations gonorrhoea, donovanosis, etc.		infections) Non-veneral treponematosi Differential diagnosis of vaginal discharge & male urethritis			
Friday Second week	Visiting leprosy cases and malaria centre at Kisumu									
Saturday Second week										
Sunday Second week										
Monday Third week	HIV/AIDS: Epidemiology HIV/AIDS: The virus, the mode of transmissions HIV/AIDS: clinical manifestation	Dr. Kimaiño/ Dr. Siika/ Dr. Nyandiko	Opportunistic infections in HIV/AIDS, malignancies Treatment possibilities in HIV/AIDS	Dr. Kimaiño / Dr. Siika/ Dr. Nyandiko	Dermatological diseases in the tropics	Prof. Ternak	Haematological disorders in the tropics	Prof. Ternak	Lunch	Case presentations, problem based learning, small group consultations
Tuesday Third week	Protein-energy malnutritiions	Prof. Ternak	Childhood infections in the tropics. Morbilli, varicella, diphtheria Monkey pox, scarlat fever, rubella, pertussis, parotitis	Prof. Ternak	African trypanosomiasis	Dr. Nyabundi	South American trypanosomiasis	Prof. Ternak	Lunch	Case presentations, problem based learning, small group consultations
Wednesday Third week	Dengue fever		Haemorrhagic fevers	Dr. Nyabundi	Zoonotic infections: Brucellosis, leptospirosis, glanders, malleus	Prof. Ternak	Zoonotic infections: Plague, borrelia recurrentis, bartonellosis, tularemia	Prof. Ternak	Lunch	Case presentations, problem based learning, small group consultations
Thursday Third week	Fungal infections	Prof. Ternak	Ectoparasites	Prof. Ternak	Rickettsial infections 1.	Prof. Ternak	Rickettsial infections 2.	Prof. Ternak	Lunch	Case presentations, problem based learning, small group consultations
Friday Third week	Metabolic disorders: diabetes Endocrinology in the tropics	Dr. Nyabundi	Refugee issues	Dr. Ternak	Examinations					
Saturday 14. July, 2012	Departures									