



Short Clinical Exchange Programme

List of CRECs

Poland

Pomeranian Medical University

City: Szczecin

Description:

The centre provides high quality both out-patient and in-patient HIV care for the cohort of approximately 1200 PWH, caring both for national and migrant populations across variety of backgrounds. Our research interests include molecular epidemiology in HIV infection and HCV coinfection: aspects of the genetic variability of the host with the key interest in chemokine and interleukin receptor genes, HIV genetic variability - evolution of subtypes, drug resistance, including integrase mutations and tropism, HCV resistance as well as phylogeographic tracing of the viral transmission and recombination, implementation of the next generation sequencing technologies for the HIV and HCV. Furthermore, key interests focus on the aspects of immune recovery, immune checkpoint molecules, association between genetic HIV-1 infection susceptibility and survival and variants of the host associated with the drug adverse reactions, as well as implementation of pre-exposure prophylaxis and recently migrant care.

Fields of expertise:

- Clinical care for local populations and migrants
- Immune recovery and immune reconstitution
- Management of complex late diagnosed patients including people with multiple OIs
- HIV subtyping, resistance, management of HIV multidrug resistance
- Molecular epidemiology (Phylogenetics, phylodynamics) and host genetics

Language requirement: English

Contact person: Prof. Milosz Parczewski



**Infectious Diseases Observational Research Unit, Medical University of
Warsaw
Hospital for Infectious Diseases in Warsaw (IDORU - HIDW)**

City: Warsaw

Description:

- Infectious Diseases Observational Research Unit is located at the HIV out-patient clinic is a model clinic based on example from SF Ward 86 and is functioning since 1996.
- The Unit is focused on research of observational nature and provides hands-on patient training for students and trainees.
- HIDW consists of in- and out-patient facilities and two main lab facilities - all made available for potential fellows. Currently, the hospital has in-patient beds for all infectious diseases, in six hospital wards for adults, a pediatric department and an Intensive Care Unit.

Fields of expertise:

1. **Research:** should be the main focus of a successful candidate as the hosting unit is focusing on observational research
2. **Clinical experience:** will be predominantly focused on HIV out-patients care

Out-patient care:

- Currently over 5000 patients in care
- Patient-centered care
- Integrated care for HIV (psychologist, social worker, seven specialists including nephrologist and STI)
- Integrated care for women (HIV, gynecology, pediatrics)

In-patient care:

- HIV/TB and other OIs
- HIV/active drug users

Language requirement: English, Ukrainian, Russian, Polish

Contact person: Prof. Justyna D. Kowalska

Romania

National Institute for Infectious Diseases “Prof. DR. Matei Bals”

City: Bucharest

Description:

The institute coordinates the HIV and infectious diseases activity across the country. Also, it is in permanent connection with the nine Medical Teaching Centers in Romania, thus providing education and training to medical students and professionals in the abovementioned areas and the ones related to them.

The clinical activity is deployed on 690 beds for adults and children as well as it operates on a highly modern technical platform that serves an entire network of laboratories, clinical wards, internal pharmacy, administration offices and programmes. Among the clinical wards, there are intensive care units for adults and children, outpatient clinic for adults and children.

Since the early 1990s, the Institute has become a leader in the management of HIV patients, providing services in the area of treatment, clinical care, and psycho-social support. Initially, the Institute provided support and care for hundreds of paediatric cases, harboring the first wards dedicated to children, that continues to function to date where The Compartment for Monitoring and Evaluation of HIV/AIDS Data also resides.

In terms of current number of HIV patients, there are over 4000 persons that access specific services out of 14000 patients, at a national level, in active surveillance.

In what concerns the professionals working within the Institute, we have a complex team of physicians, specialised in children and adults pathology, in multiple Laboratory specialties, as well as psychologists and social workers. The team that works in the Paediatric HIV has a vast experience, that started to shape at the beginning of the 1990s, given the particularities of the HIV epidemic in our country. This enabled multiple professional exchange visits from colleagues from Central and Eastern Europe, starting with the 2000s for our experience and expertise in HIV paediatric.

Fields of expertise:

- Clinical, teaching and research activities in Infectious Diseases
- HIV in Adults, Teenagers and Children
- Coordination of PMTCT activities across the country
- Clinical and Research activities in Infectious Diseases with special focus on HIV
- Molecular Genetics Laboratory
- Clinical studies and research in HIV

Language requirement: English

Contact person: Dr Mariana Mardarescu