



Erasmus Mobility
From
Mansoura University, Egypt
To
University of Medicine and
Pharmacy, Craiova, Romania

April 15th-20th, 2019

Mona Shaaban

**Associate Prof. Microbiology and Immunology, Faculty of Pharmacy,
Mansoura University, Egypt.**

University of Medicine and Pharmacy, Craiova, Romania



UNIVERSITATEA DE MEDICINĂ ȘI FARMACIE DIN CRAIOVA



University of Medicine and Pharmacy, Craiova



Meeting with: Vice Rector (Professor Ionica Daniel Vilcea) and Dean of Faculty of Pharmacy (Professor Johnny Neamtu)

Professor **Johnny Neamtu** welcome collaboration with Faculty of Pharmacy in different fields

Library



Center for Studies of Microscopic Morphology and Immunology

Prof. Bogdan CATALIN

Department of Physiology, University of Medicine and
Pharmacy of Craiova, 200349, Craiova, Romania.

bogdan.catalin@yahoo.co.uk

- Animal facility
- Tissue sampling and processing
- Inverted Microscope AXIO Examiner ZI
- A confocal laser endomicroscope

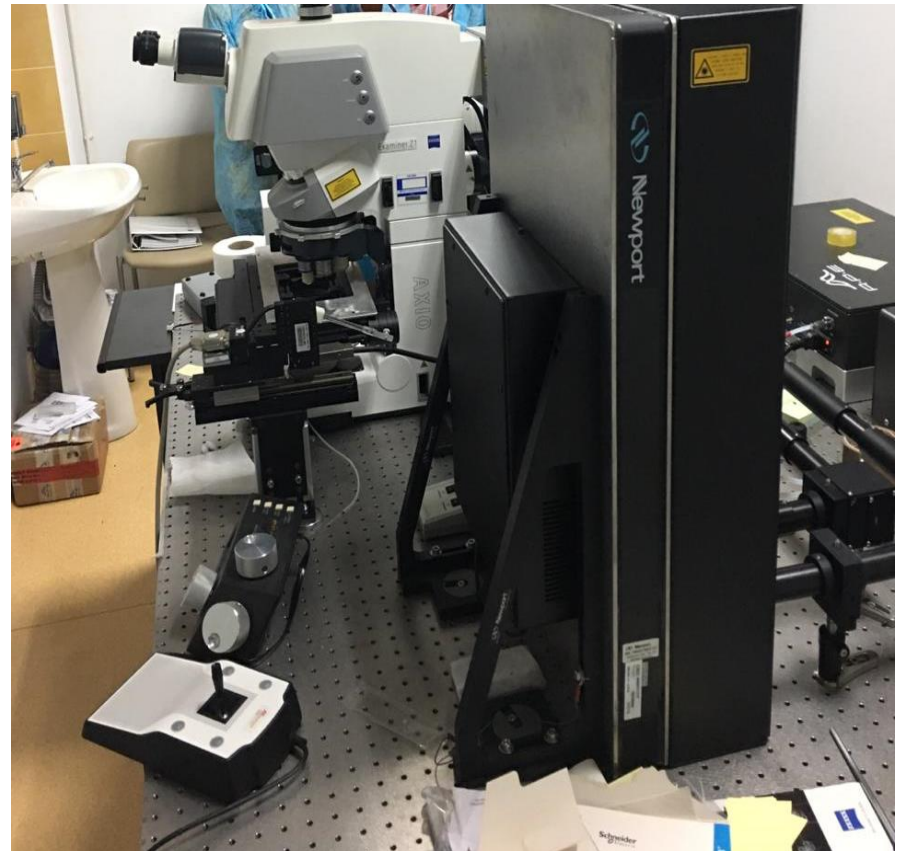
Animal facility



Microscopic facility



Microscopic facility



Genetics Research Center

Prof. Mihai IOANA from the Genetics Research Center

mihaiioana_romania@yahoo.com

Research group is working on the molecular basis of identification of genetic diseases.

Genetics Research Center

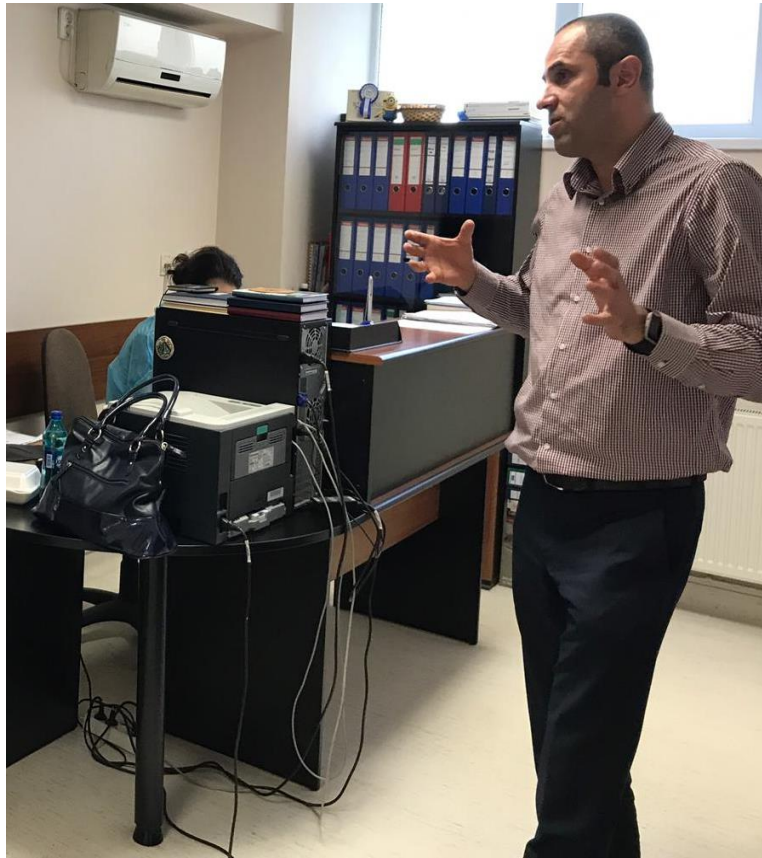
The lab facilities include:

- 1- Blood collection room**
- 2- Samples preparation and storage rooms equipped with refrigerators, -20 and -80 °C.**
- 3- Preparation of tissue samples and microscopical examination**

Molecular biology lab equipped with

- 1- PCR machine, gel electrophoresis, nanodrop.**
- 2- RT-PCR, RNA analysis machine.**
- 3- Sequencing facility, Sanger sequencer and 4 X4 sequencer, documentation facilities,**

Genetics Research Center



Samples preparation and histology



Molecular biology



Molecular biology



Microarray facility



Sequencing facility



Sequencing facility



Sequencing facility



Activity at Faculty of Pharmacy

- Meeting with the **stuff members at Faculty of Pharmacy.**
- **Teaching activity and follow up discussions at the Faculty of Pharmacy**

Teaching activity at Faculty of Pharmacy

New Approached for Competing Microbial Resistance



Teaching activity at Faculty of Pharmacy



Activity at Faculty of Nursing

- Meeting with the **Dean (Professor Anca Patrascu)** and **Vice Dean (Professor Aurelia Enescu)** of the **Faculty of Nursing**
- **Teaching activity and follow up discussions at the Faculty of Nursing**

Teaching activity at Faculty of Nursing



Teaching activity at Faculty of Nursing





Thank You