The 3rd international Cooperative European Medicines Development Course (CEMDC) starts at the Semmelweis University in Budapest, Hungary

in 2015

*For current and future pharma managers*

*Each module of the complex program can be visited as a standalone unit*

For further details of registration consult:

**Website:** [**http://.semmelweis.hu/cemdc**](http://www.semmelweis.hu/cemdc)

The ***aim of the course*** is to train experts who understand the complex process of medicines development from molecule to health care and who can apply this knowledge working in large or small, innovative or generic pharmaceutical companies, regulatory agencies, in health care and health insurance management.

The ***course material*** was carefully compiled by academic and industry experts to meet the needs of both the pharmaceutical industry and health care.

The ***teaching*** follows the international, harmonized modular training program and quality standards developed by PharmaTrain. The CEMDC is an international university teaching network. The Institute of Pharmacology and Pharmacotherapy of the Semmelweis University is responsible for the coordination of the educational program. The CEMDC was accredited as a PharmaTrain Center of Excellence.

***The modular structure of the education*** offers full flexibility for the students to select modules according to their personal development goals. Each module lasts for 4 days and is finished by an examination. The course is 2 years long two modules are given during each semester in 2-3 month intervals. The entire course consists of 8 modules and is finished by a comprehensive final diploma examination and defending a thesis. Additional E-modules are available for supporting the education.The credit points of the modules can be accumulated to obtain diploma or master degrees.

***Students can apply*** with medical, pharmaceutical, MSc or equivalent degrees in natural and life sciences.

***The course is open for students of all nationalities.*** ***English*** is the official language.

***Participation fee:***

* 1200 EUR/ semester if the student registers for the entire course of 8 modules.
* 800 EUR/module if the student registers only for individual modules
* 500 EUR for the final diploma examination

The participation fee can be paid separately for each semester.

***Course coordination:***  Semmelweis University, Budapest, Hungary

***Study Director:*** Dr. Sandor KERPEL-FRONOIUS, M.D.; .D.Sc. Professor of Clinical Pharmacology, Department of Pharmacology and Pharmacotherapy, Semmelweis University, Budapest, Hungary. Phone: tel/fax: +3612104416; +3612104412; Email: kerpelfronius@gmail.com

***Mode of application:*** the registration form can be downloaded from the CEMDC website: <http://semmelweis.hu/cemdc> (Contact person: Ms. Judit Lendvay, Study Manager, tel: +36304757366; Email: [cemdc3@gmail.com](mailto:cemdc3@gmail.com)

**Modules offered by the CEMDC 3rd course**

Between 2015 September - 2017 June , 2 modules per semester. Tentative dates

1. MODULE 1a. INTRODUCTORY PROGRAMME & MODULE 1b. PRINCIPLES OF DISCOVERY OF MEDICINES AND DEVELOPMENT PLANNING (September 24-27, 2015)
2. MODULE 2: NON-CLINICAL, PHARMACEUTICAL AND EARLY CLINICAL DEVELOPMENT (November 19-22, 2015)
3. MODULE 3: CLINICAL DEVELOPMENT OF MEDICINES: EXPLORATORY AND CONFIRMATORY (January 14-17, 2016)
4. MODULE 4: CLINICAL TRIALS (April 7-10, 2016)
5. MODULE 5: REGULATORY AFFAIRS; DRUG SAFETY and PHARMACOVIGILANCE (September 22-25, 2016)
6. MODULE 6: HEALTHCARE MARKETPLACE; ECONOMICS OF HEALTHCARE (November 17-20, 2016)
7. BIOLOGICALS AND ADVANCED THERAPIES (January 19-22, 2017)
8. GENERIC & BIOSIMILAR MEDICINAL PRODUCTS (April 20-23, 2017)
9. CLOSING EXAMINATION (September 15, 2017)

Budapest, November 30, 2015.