Master's Programme TRANSLATIONAL RESEARCH IN BIOMEDICINE



Molecular diagnostics, biomarkers and targeted therapies

Organized by the Department of Molecular Biology and Genetics, Democritus University of Thrace

Participating lecturers from the following Institutions:

Academic

Medical School, DUTH

Agricultural University of Athens

Aristotle University of Thessaloniki

National Technical University of Athens

University of Athens

University of Ioannina

University of Patras

Alexander Fleming Center, Athens

Biomedical Research Foundation (BRFAA), Athens

Hellenic Pasteur Institute, Athens

Institute of Molecular Biology and Biotechnology (IMBB)-

FORTH, Crete

Institute of Chemical Engineering Sciences FORTH, Patras

National Hellenic Research Foundation (N.H.R.F.)

Centre for Regenerative Therapies Dresden, Germany

Institute of Structural and Molecular Biology, London

University of Luxembourg

G. Papanicolaou Hospital, Thessaloniki

Laiko Hospital, Athens

Mitera General Hospital, Athens

Industry

Council of Innovation & Entrepreneurship of East

Macedonia and Thrace Prefecture

Research Genetic Cancer Center Ltd.

Antisel S.A.

Biomedcode Hellas SA

Bio-Rad Laboratories Southern Europe

Genekor

Genomedica S.A.

Merck Millipore

Pharmaten S.A.

Quintiles

Roche Pharmaceuticals

Safeblood -Bioanalytica S.A

Modules:

- **Molecular Diagnostics**
- **Individualized & Targeted Therapies**
- **Translational Genomics**
- **Biomarker Discovery**
- **Proteomics in Health**
- **Bioinformatics**
- **Bioimaging Methods**
- **Drug Development**

Complementary skills

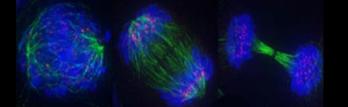
- **Bioethics Clinical Trial Regulations**
- **Biosafety Laboratory Practices**
- **Academic and Research Skills**

Unique features

- Entrepreneurship
- **Internships in industry**
- Tuition fees: 3.000 euro
- **Duration: 12 months**
- Language: English / Greek

Information / Applications: www.mbg.duth.gr, stsomp@alex.duth.gr

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Starting date: October 2017

Deadline for applications: 29/09/2017