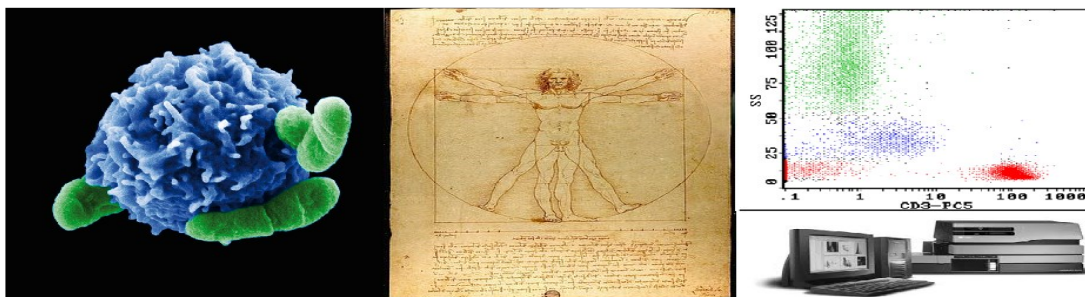


C.B.A.S Ph.D. Program | Advanced Course

Programa Doutoral em Ciências Biológicas Aplicadas à Saúde | Departamento de Ciências |
IUCS – Instituto Universitário de Ciências da Saúde | CESPU

"INTEGRATIVE HUMAN IMMUNOLOGY"

7th-15th July, 2016 (8:00-13:00)



Main Goals: Major cellular and humoral intervenients of the immune response in chronic inflammatory diseases: T lymphocytes and new therapeutic approaches, contact with some research fields.

CESPU Teaching Staff:

Alexandra Viana da Costa
Maria do Céu Monteiro
Nuno Milhazes

Invited Speakers:

Elsa Cardoso, UBI, Covilhã
Fernando Arosa, UBI, Covilhã
Iva Brito, Serviço Reumatologia, H. São João, Porto
J. Enrique O'Connor, F. Medicina Y Odontologia, U. Valencia
Luís Belo, FFUP, Porto
Nuno Alves, IBMC, I3S, U. Porto

Place: Campus Universitário da CESPU, Rua Central de Gandra, 1317,
4585-116 Gandra PRD, Portugal

GPS 41.183509,-8.445928 | N 41° 11' 0.6324", W 8° 26' 45.3408"

COURSE SCHEDULE	07/07	08/07	11/07	12/07	13/07	14/07	15/07
	8:00 Introduction 8:30-11:00 T1 - Alexandra Costa Lymphocytes T : Recent advances in the context of chronic inflammatory diseases	8:00 PL1 - Alexandra Costa Isolation and phenotypic characterization of lymphocytes	8:00 T3 - Elsa Cardoso Periodontitis: a chronic inflammatory disease	8:00 T5 - J. Enrique O'Connor Cytometric parameters and strategies in the analysis of inflammation	8:00 PL3 – Practical results and discussion	8:00 T8 - Nuno Milhazes Therapeutic in chronic inflammatory diseases	8:00 Presentation and discussion of research papers (Student evaluation)
C. Break	11:00	10:30	10:30	10:30	10:30	10:30	10:30
	11:15-13:00 T2 - Maria do Céu Monteiro Hemostasis and inflammation. Cell activation analysis: platelets as a model.	10:45-13:00 PL2 - Maria do Céu Monteiro Analysis of cellular activation	10:45-13:00 T4 - Fernando Arosa Lymphocytes T and NK cells in chronic inflammatory diseases	10:45-13:00 T6 - Nuno Alves Development and function of the thymus: in search of the holy grail of adaptive immune responses	10:45-13:00 T7 - Iva Brito Juvenile Idiopathic Arthritis: from genetic determinants to disease phenotypes and therapeutic recommendations	10:45 T9 - Luís Belo Obesity and inflammation – the role of adipokines"	10:45-13:00 Presentation and discussion of research papers (Student evaluation)

Participants: The course is opened to young scientists (BSc with relevant CV, MSc and PhD students, PhD/MD, Post-doc fellows), senior researchers interested in cancer biology, and holders of a scientific or professional CV of recognized merit attesting the capacity to attend this course

Total participants: 15 (Full course with Lab classes), 50 (Theoretical classes) | Selection based on registration order

Registration Fees: 75€/Full Course, 50€/ Theoretical Classes

Certificate: A certificate will be issued at the end of the course to all students who attended the course assiduously

ECTS credits: Students who successfully conclude the full course will be awarded 5 ECTS credits (5€, included in the registration fees)

* Please note that only university students or graduates can be awarded ECTS credits.

APPLICATION: Applications should be submitted at <http://inscricoes.cespu.pt/>

FOR MORE INFORMATION: <http://ciencias.lscsn.cespu.pt/>

REGISTRATION DEADLINE: 4th July 2016 | +10€ after deadline on a space available basis