

PhD week Sept 30 - Oct 4, 2019 - POLO PORTA NUOVA, via Padre Bruno Fedi, 56122 Pisa

	MonSept 30		TuesOct 1		WedOct 2		Thru Oct 3		Fri Oct 4	
13:30							(PN1) <i>Chair: Prof. L. Bertini</i>			
14:00-15.00			(PN1) <i>Chairs: Prof. A. Fabris</i>			(PN1) <i>Chair: Dr. R. Grasso</i>	Technology transfer 13.30-14 Prof. L. Bertini Introduction 14.00-14.15 Prof. L. Ghiadoni (Department of Clinical and Experimental Medicine, UNIPI) Technology transfer within the medical departments at the University of Pisa 14.15-14.45 Dr. E. Sinibaldi (Italian Institute of Technology) On selected Imaginative Engineering Pathways to tackle Biomedical Problems 14.45-15.00 Prof. U. Faraguna (Department of Transl. Research, UNIPI) From an algorithm to a startup: the sleepActa case <i>(Session starts at 13.30)</i>	(PN1) <i>Chair: Prof. C. Martini</i>	Local Ethical Committees CEAVNO Comitato Etico Area Vasta Nord-Ovest (Prof. R. Danesi) OPBA Organismo per il Benessere Animale (Prof. A. Di Paolo, Prof. M. Giorgi) COMITATO BIOETICO (Prof. A. Dolfi, Prof. V. Calderai)	
10 - 15:30Coffee break										
15.30-16.30	(PN1) <i>Chair: Prof. L. Migliorini</i> Dr P. Italiani (IBP,CNR) Innate immune memory, an ancient defensive mechanism for new personalised medical interventions	(PN2) <i>Chair: Prof. A. Naccarato</i> Dr. N. Fusco (University of Milan La Statale, Italy) Interdisciplinarity in breast cancer translational research	(PN1) <i>Chair: Prof. M. Ferrucci</i> Dr. V. Orteni (Department of Transl. Research, UNIPI) Making diagnosis of Glioblastoma according to the WHO 2016 classification Dr. G. Donatelli (AOUP) Cerebral glioma: the role of MR imaging Dr. L. Ryskalin (Department of Transl. Research, UNIPI) New vistas on the neurobiology of glioblastoma	(PN2) <i>Chair: Prof. S. Taddei</i> Advances in non-invasive cardiovascular imaging 15.30-15.40 : Dr. RM Bruno (Paris Descartes University), Prof. L Ghiadoni (Department of Clinical and Experimental Medicine, UNIPI) Introduction 15.40-16.00 : Dr. E. Bianchini (IFC-CNR) Arterial stiffness, intima-media thickness and endothelial function 16.00-16.20 : Dr. R.M. Bruno (Paris Descartes University) Emerging technologies	(PN1) <i>Chair: Prof. R. Elisei</i> 15.30-16.00 : Dr. Dr. C. Romei (Departement of Transl. Research, UNIPI) OMICs in endocrine tumors 16.00-16.30 : Dr. Dr. R. Ciampi (Departement of Transl. Research, UNIPI) OMICs in thyroid cancer	(PN2) <i>Chair Prof. F. Fornai</i> Prof. A. Vercelli (University of Turin) Molecular Mechanisms of Neurodegeneration	(PN1) <i>Chair: Prof. G. Batoni</i> Dr. S. Danti (Department of Civil and Industrial Engineering) Immuno modulatory and antibacterial biomaterials	(PN2) <i>Chair: Prof. D. Caramella</i> 15.30-16.30 : Dr. Cristian Scatena (Department of Transl. Research, UNIPI) and Dr. Matteo Ghilli (AOUP) What is a clinical trial and how does a trial work? Research and practice	(PN1) <i>Chair Prof. M. Pistello</i> Prof. M. Federici (University of Rome Tor Vergata) Microbioma in Metabolic and cardiovascular diseases	(PN2) <i>Chair: Prof. Roberto Ceravolo</i> 15.30-15.50 : Dr. Davide Di Carlo (AOUP) The onco-functional balance of glioblastoma: persuing maximal safe resection 15.50-16.10 : Dr. Nicola Montemurro (Department of Transl. Research, UNIPI) Multimodal treatment for local recurrent glioblastoma: resurgery and/or reirradiation followed by chemotherapy 16.10-16.30 : Dr. Alessandra Gonnelli (AOUP) Combined radio-chemotherapy in patients with high grade glioma: new prospectives
16.30-16.45 Break										
16:45 - 17:30	(PN1) <i>Chair: Prof. R. Zucchi</i> Prof. M. Lisanti Targeting Mitochondria to Starve Cancer Stem Cells (CSCs) to Death: Preventing Tumor Recurrence and Metastatic Spread		Poster Session Oncology and Molecular Medicine (Discussants: Dr. Caligo, Prof. Pistello) Endocrinology, metabolism and cardiovascular medicine (Discussants: Prof. Natali, Prof. Elisei)		(PN1) <i>Chair: Prof. G. Privitera</i> Dr. A. Galli (IFC, CNR) Engineering of <i>S. cerevisiae</i> to investigate tumorigenesis		Poster Session Imaging, Simulation and Planning (Discussants: Prof. Vistoli, Prof. Caramella) Immunology and Microbiology (Discussants: Prof. Batoni, Prof. Ghelardi) Neuroscience (Discussants: Prof. Ferrucci, Prof. Ceravolo)		(PN1) <i>Chair: Prof. S. Del Prato</i> Prof. F. Recchia (Scuola Sant'Anna, Pisa) MicroRNA therapy stimulates uncontrolled cardiac repair after myocardial infarction in pigs	
17:30 - 18:30										