UNIVERSITÀ DEGLI STUDI DELL'INSUBRIA

Ph.D. PROGRAM IN EXPERIMENTAL AND TRANSLATIONAL MEDICINE

Ph.D. Meeting and Workshop

Advances in cellular and molecular biology of Prostate cancer

October 21st, 2019

Hosts: Prof. Ian Marc Bonapace
Prof. Fausto Sessa

Organizational secretariat: Maria Giovanna de Marino
Michele Zocchi

Venue: Lecture Hall,
Collegio Carlo Cattaneo
Via Dunant, 5 - Varese

Program:

09.00-09.30 Welcome

09.30 **Maurizio Colecchia** – Fondazione IRCCS, National Institute of Oncology, Milan (IT)
'Advances in diagnosis of prostate cancer'

10.05 Discussion

10.15 **Giuseppina Carbone** – Institute of Oncology Research (IOR), Bellinzona (CH)
'ETS transcription factors in prostate cancer progression'

10.50 Discussion

11.00 Coffee Break

11.20 **SIBBM presentation: Tiziana Bonaldi**, European Institute of Oncology (IEO), Milan (IT)

11.25 **SIBBM Lecture: Alvaro Aytes** - Institut Català d'Oncologia, Barcelona (E)
'Epigenetics and transcriptional regulation in CRPC'

12.05 Discussion

12.15 **Carlo Catapano** – Institute of Oncology Research (IOR), Bellinzona (CH)
'Epigenetic and mitochondrial plasticity in prostate cancer stem cells'

12.50 Discussion

13.00-14.15 Lunch break

14.20 **Paola Chiarugi** - Dept. of Experimental and Clinical Biomedical Sciences Biochemistry, Human Health Medical School, University of Florence (IT)
'Mitochondria at the crossroad: metabolic symbiosis within cancer microenvironment'

14.55 Discussion

15.05 **Andrea Lunardi** – Centre for integrative biology (CIBIO), University of Trento (IT)
'Prostate organoids unravel critical pathways for tissue homeostasis and tumorigenesis'

15.40 Discussion

15.50 **Elena Jachetti** - IRCSS Istituto Nazionale Tumori, Molecular Immunology Unit, Milano (IT)
'Stromal accomplices drive neuroendocrine features and immune escape in prostate cancer'

16.25 Discussion

16.35 **Antonino Bruno** – IRCSS MultiMedica, Scientific and Technological Pole, Milano (IT)
'Tumor associated Natural Killer cells in prostate cancer progression and angiogenesis'

17.10 Discussion

17.20 Closing words by the hosts

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