



Collegio A Volta  
Università di Pavia

Department of  
Molecular Medicine  
Università di Pavia



# Seminars November 2018

PHD PROGRAMME IN TRANSLATIONAL MEDICINE  
HARVEY MEDICAL COURSE

At 2.00 pm  
or 5.00 pm  
Collegio A Volta  
17 via A Ferrata

L Riva,  
Sanger Ctr, Hinxton  
8 Nov, 2.00 pm  
Mutational signatures  
in environmental  
carcinogen-  
induced lung  
and liver tumours

A Giustacchini  
Un College London  
5 Nov, 2.00 pm  
Single-cell transcriptomics  
uncovers distinct molecular  
signatures and dysregulated  
pathways in stem cells in  
chronic myeloid leukemia

L Pandolfini  
Gurdon Institute  
Cambridge  
15 Nov, 2.00 pm

Multi-omic analysis  
of epigenetics and  
RNA modifications

G Giannuzzi,  
Un of Lausanne  
19 Nov, 2.00 pm  
Segmental duplications  
in human disease,  
diversity and evolution

N Vannini  
Ludwig Institute  
Lausanne  
22 Nov, 2.00 pm  
Metabolic modulation  
of hematopoietic  
stem cells function

M Pelizzola  
It Inst of Technol  
Milan  
26 Nov, 2.00 pm  
MYC-dependent  
dynamics of trans-  
criptional regulation

F Pisano  
University of Pavia  
3 Dec, 2.00 pm  
Stem cell secretome  
to treat heart disease

P Sommi  
Un of Pavia  
29 Nov, 2.00 pm  
Nanoparticle-cell  
interaction for new  
applications in  
nanomedicine

H de Jonge,  
Un of Pavia,  
6 Dec, 2.00 pm  
Structure of the  
SF-MET complex: a  
basis for developing  
receptor agonists  
and antagonists

M Bianchi  
Un S Raffaele  
10 Dec, 5.00 pm  
High Mobility Group Box 1  
protein orchestrates tissue  
regeneration via CXCR4