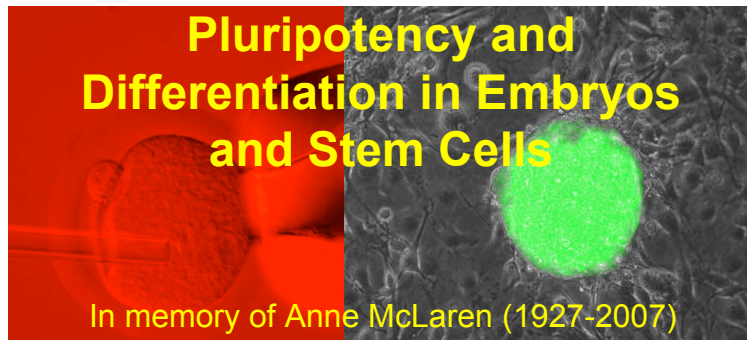


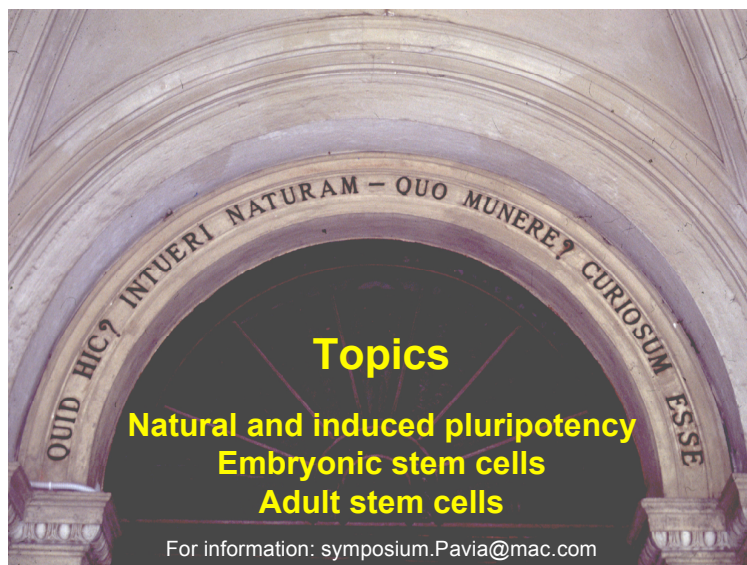
Final program



Mini Symposium

January 17-18, 2008

Collegio Ghislieri
Collegio Borromeo
Scuola Superiore IUSS
IRCCS Policlinico S. Matteo
Pavia, Italy



Session 1: natural and induced pluripotency

Thursday, January 17th afternoon

Venue: Collegio Ghislieri, piazza Ghislieri 5, Pavia

Moderators: Juan Aréchaga, Gianna Milano, Michele Boiani

14.30 – 14.45: welcome of the organizers and opening remarks

14.45 – 15.30: Anne Grete Byskov (DK)
Stem cells – oogonia – oocytes – stem cells

15.30 – 16.15: Hans Schöler (D)
Induction of pluripotency in somatic and germline cells

16.15 – 16.30: coffee break

16.30 – 17.15: James Adjaye (D)
Transcriptional regulatory networks and signaling pathways
crucial for maintaining self-renewal and pluripotency in human
embryonic stem cells

17.15 – 18.00: Jose Cibelli (US)
Cross-species nuclear transfer

19.00 – 21.00 dinner

Session 2: mechanisms of cell fate control

Friday, January 18th morning

Venue: Collegio Borromeo, piazza Borromeo 9, Pavia

Moderators: Juan Aréchaga, Gianna Milano, CarloAlberto Redi

9.30 – 10.15: Giuseppe Testa (I)
Histone demethylation in stem cell commitment

10.15 – 11.00: Catherine Verfaillie (B)
Mechanisms underlying greater potency of adult stem cells

11.00 – 11.15: coffee break

11.15 – 12.00: Magdalena Zernicka-Goetz (UK)
Cell fate, pluripotency and plasticity in the mouse embryo

12.00 – 12.45: Stephen Minger (UK)
Therapeutic and research potential of human stem cells

12.45 – 14.00: lunch

Session 3: adult and cancer stem cells

Friday, January 18th afternoon

Venue: Collegio Borromeo, piazza Borromeo 9, Pavia

Moderators: Juan Aréchaga, Gianna Milano, Nicola Crosetto

14.30 – 15.15: Maurizio Sampaolesi (I)
Stem cell therapy for muscular dystrophy: challenges, prospects
and clinical trials

15.15 – 16.00: Angelo Vescovi (I)
Regulatory mechanisms in neural and cancer brain stem cells

16.00 – 16.45: Ruggero De Maria (I)
Exploiting cancer stem cell analysis for tumor therapy

16.45 – 17.00: coffee break

17.00 – 18.00: round table discussion with all speakers and moderators