

# CROI ICAR Awards 2017

CROI Affiliated Event  
for Italian Young  
Investigators



**Seattle**  
**February 15,**  
**2017**

06.30 pm - 08.30 pm  
Grand Hyatt Seattle Hotel

CHAIRPERSONS:  
**Douglas Richman,**  
**Guido Silvestri**



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**VENUE Grand Hyatt Seattle Hotel**  
721 Pine Street, Seattle, WA, 98101

## Selected Italian Investigators and Mentors

**Two-year cART does not restore peripheral blood and intestinal HIV-related dysbiosis**

**Presenter** G. Ancona University of Milan, San Paolo Hospital  
**Mentor** A. d'Arminio Monforte

**CSF to plasma HIV-RNA ratio  $\geq 1$  is associated with HAND in untreated HIV patients**

**Presenter** F. Bai University of Milan, San Paolo Hospital  
**Mentor** A. d'Arminio Monforte

**Effect of interferon free treatment on lipid and glucose metabolism in hepatitis C**

**Presenter** E. Biliotti Sapienza University of Rome  
**Mentor** G. Taliani

**Effect of exogenous interferon alpha on HIV viral populations in vivo**

**Presenter** G. Boffi Luigi Sacco Hospital, University of Milan  
**Mentors** C. Balotta, F. Maldarelli

**Discordant HIV RNA in olfactory mucosa of HIV-positive patients**

**Presenter** A. Calcagno University of Torino  
**Mentor** S. Bonora

**Unconventional T-cells in a PEG-INF-2 $\alpha$  add-on strategy for suppressed HBV infection**

**Presenter** E.S. Cannizzo University of Milan, San Paolo Hospital  
**Mentor** G. Marchetti

**Socs-1/Traf-6 up-regulation in bone impairment in HIV+ patients on effective cART**

**Presenter** E.S. Cannizzo University of Milan, San Paolo Hospital  
**Mentor** G. Marchetti

**Optimal efficacy of HCV-resistance-based retreatments after PI failure**

**Presenter** V. Cento University of Rome Tor Vergata  
**Mentor** F. Ceccherini-Silberstein

**Inflammasome and pyroptosis are involved in the lack of immune response during cART**

**Presenter** M. Masetti University of Milan  
**Mentors** A. Bandera, D. Trabattoni

**DAA improve VACS but do not influence cognitive impairment in HIV/HCV coinfectd**

**Presenter** I. Mastroiosa National Institute for Infectious Diseases "L. Spallanzani", Rome  
**Mentor** A. Antinori

**MAIT cells, microbial translocation and the microbiome in HIV/HCV chronic infections**

**Presenter** E. Merlini University of Milan, San Paolo Hospital  
**Mentor** G. Marchetti

**Liver microRNA HSA-MIR-125a- 5p may exert an oncosuppressor effect on HCC**

**Presenter** L. Onorato Second University of Naples  
**Mentor** N. Coppola

**Blood brain barrier function, ART neuroactivity and risk of CSF HIV escape**

**Presenter** C. Pinnetti National Institute for Infectious Diseases "L. Spallanzani", Rome  
**Mentor** A. Antinori

**Retinal layers thickness as marker of accelerated neurocognitive decay in HIV disease**

**Presenter** C. Resnati University of Milan  
**Mentor** A. Riva

**CB2-RR variant, associated to liver damage in HIV/HCV cases, may favor HIV acquisition**

**Presenter** C. Sagnelli Second University of Naples  
**Mentor** N. Coppola

**Chronic HIV pulmonary disease (CHPD) in never smoking HIV patients**

**Presenter** A. Santoro Modena Policlinic, University of Modena and Reggio Emilia  
**Mentor** G. Guaraldi

**Enrichment of defective proviruses lacking TAT-REV during long-term ART**

**Presenter** F.R. Simonetti Luigi Sacco Hospital, University of Milan  
**Mentor** C. Balotta

**Additional screening tests for HIV-associated neurocognitive disorders**

**Presenter** M. Trunfio University of Torino  
**Mentor** A. Calcagno