

## Conference presentation

Malaria still represents an unbearable burden for human health worldwide, infecting every year 250-300 million individuals and killing an average of one child every minute, mainly in Africa. New drugs are needed to kill the Plasmodium parasites, and more key steps in the spread of the disease need to be identified and targeted.

## Program

**Monday 26th November 2012**

- 09:30** Welcome to the participants  
**Prof. Francesco Antonio Manzoli**,  
President of Accademia delle Scienze  
dell'Istituto di Bologna
- 09:40** Introduction and work opening  
Chairs: **Prof. Aldo Roda**  
and **Prof. Alberto Breccia Fratadocchi**
- 09:50** New challenges for malaria control  
**Odile Puijalon**
- 10:30** Drug Discovery Investments in Malaria  
**Omar Vandal**
- 11:00** The steep road of registering an antimalarial  
at EMA  
**Marco Corsi**
- 11:30** coffee break
- 12:00** Know your enemy: understanding and hitting  
the malaria transmission stages in the human  
host  
**Pietro Alano**
- 12:15** Malaria eradication: fact or fiction?  
**Robert Sauerwein**
- 12:30** A bio-inspired approach to endoperoxides  
active against Chloroquine-resistant  
Plasmodium strains.  
**Claudio Trombini**
- 12:45** Why we still need new antimalarial drugs  
**Donatella Taramelli**
- 13:00** End of symposium

## Speakers

**Prof. Odile Puijalon**  
Director of the Department of Parasitology and Mycology,  
Institut Pasteur, Paris

**Dr. Omar Vandal**  
Drug Discovery Program of the Bill and Melinda Gates  
Foundation

**Dr. Marco Corsi**  
Senior Consultant Tropical Diseases  
Sigma-Tau

**Dr. Pietro Alano**  
Istituto Superiore di Sanità, Rome

**Prof. Robert Sauerwein**  
Radboud University Medical School, Nijmegen

**Prof. Claudio Trombini**  
Dept. of Chemistry "G. Ciamician", University of Bologna

**Prof. Donatella Taramelli**  
Dipartimento di Scienze Farmacologiche e Biomolecolari  
(DiSFeB), University of Milan

## For information:

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With the kind contribution of:



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Istituto Superiore di Sanità



Istituto Nazionale di Biostrutture e Biosistemi



International Workshop

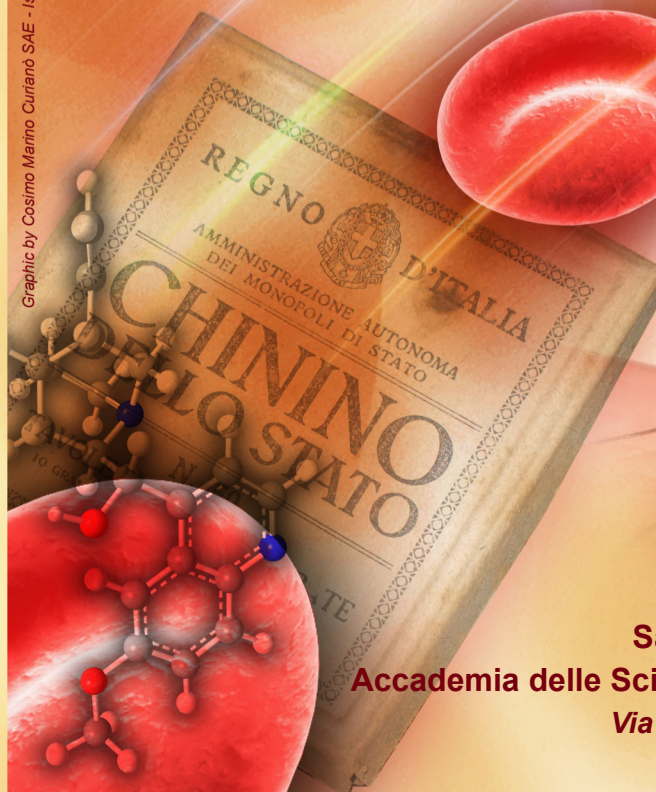
# Old and new drugs against malaria:

*the challenge of fighting parasite drug resistance and transmission*

**Monday 26<sup>th</sup> November 2012**

**9:30 - 13:00**

Graphic by Cosimo Marino Curiano SAE - Istituto Superiore di Sanità



**Sala Ulisse**  
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