

# Medicine: Ways of Life Medicina: Modos de Vida

26 de Janeiro > 20 de Maio de 2009

26 de Janeiro, 18h00 | Auditório 3



FUNDAÇÃO  
CALOUSTE  
GULBENKIAN



50 YEARS OF IMMUNOLOGY  
- EXCITING DISCOVERIES,  
NOBEL PRIZES AND OPEN  
QUESTIONS

*Erna Möller, Stockholm, Sweden*

*Erna Möller* received her MD and PhD degrees in 1966 at Karolinska Institute, Stockholm, where she was then Lecturer in Immunology (1969-1975), Professor in Transplantation Immunology (1983-1986), and Professor in Clinical Immunology (from 1986 to her retirement in 2008), having also served in the Faculty Board and as Chairperson of the Institute's Committee for Graduate Studies. Erna Möller was also member of the Nobel Assembly from 1986 to 2007, when she acted as chairperson.

*Erna Möller* is Member of the Royal Swedish Academy of Sciences, of the Swedish Academy of Engineering Sciences, and Honorary Member of Scandinavian Journal of Immunology. She was appointed **honoris causa** MD at Turku and Helsinki.

*Erna Möller* was Director of Astra (1995-1999), and of Astra Zeneca (1999-2007), is Executive Director of the Knut and Alice Wallenberg Foundation since 2002, and was recently appointed to the Governing Board of the European Institute for Innovation and Technology.

*Erna Möller's* research has concentrated on cellular and humoral immunity in experimental and clinical transplantation. In addition to many basic discoveries, she introduced sensitive and specific cross-match tests for humoral immunity, genomic HLA typing methods, she elucidated the role of CMV infections in alloimmunity

and the role of carbohydrate-specific antibodies in clinical xenotransplantation. She has published extensively in immunogenetics and transplantation immunology (more than 400 papers) and has educated over 50 MD/PhD graduates.