



**Karolinska
Institutet**

Department of Microbiology, Tumor and Cell Biology

Impairment of B cell trafficking and differentiation during HIV-1 infection

AKADEMISK AVHANDLING

som för avläggande av medicine doktorsexamen vid Karolinska Institutet offentligen försvaras i Hillarpsalen, Retzius väg 8, Karolinska Institutet

Torsdagen den 27 oktober, 2011, kl 09.00

av

Dang, Vu Phuong Linh

BSc

Huvudhandledare:

Prof Francesca Chiodi
Karolinska Institutet
Department of Microbiology,
Tumor and Cell Biology

Fakultetsopponent:

Prof Ruth Ruprecht
Harvard Medical School
Department of Medicine

Bihandledare:

Associate Prof Anna Nilsson
Karolinska Institutet
Department of Women`s and
Children`s Health

Betygsnämnd:

Prof Kristina Broliden
Karolinska Institutet
Department of Medicine, Solna

Associate Prof Gunilla Karlsson Hedestam
Karolinska Institutet
Department of Microbiology,
Tumor and Cell Biology

Prof Mats Bemark
University of Gothenburg
Department of Microbiology and
Immunology

Stockholm 2011