

International Summer School on Immunogenetics
ISS 2015 Program
October 7th-10th, 2015
Krungsri River Hotel, Ayutthaya, Thailand

Wednesday Oct 7th, 2015

14:30-16:30 Arrival of participants at Institute of East Asian Studies, Thammasat University

18:00-20:30 Welcome dinner

Thursday Oct 8th, 2015

06:30-07:30 Breakfast

07:30-08:30 Bus ride to Krungsri River Hotel

09:00-09:30 HLA genes, molecules and functions : Malek Kamoun

09:30-10:00 HLA nomenclature : Steven Marsh

10:10-10:30 Tea/Coffee Break

10:30-11:15 Immunogenetics Databases : Steven Marsh

11:15-12:00 HLA typing Part I (serology, SSO, SSOP, realtime PCR, sanger sequencing)
John Gerlach

12:00-13:00 Lunch

13:00-13:45 HLA typing Part II (NGS) Dianne De Santis

13:45-14:00 Q&A

14:00-16:00 Abstract session

16:00-17:00 Sightseeing

17:00-20:00 Free time

Friday Oct 9th, 2015

07:00-08:30 Breakfast

08:30-09:00 Lymphocyte crossmatching, HLA antibody screening and identification Frans

09:00-09:45 Virtual crossmatch/Problems in identification of HLA-allele specific Ab
US. Experience : Malek Kamoun
Australia Experience : Rhonda

09:45-10:15 Tea/Coffee Break

10:15-11:15 Organ allocation schemes Frans / Rhonda / Gerlach / Duangtawan

11:15-12:00 HLA epitope and epitope matching Rhonda / Frans

12:00-13:00 Lunch

13:00-14:00 HLA in HSCT/Registries/donor search/cord blood bank Dianne

14:00-16:00 Abstract session

16:00-17:00 Discussion tutor group

17:00-21:00 Dinner Cruise

Saturday Oct 10th, 2015

07:00-08:30 Breakfast

08:30-09:15 KIR Immunogenetics : Steven Marsh

09:15-10:00 Role of HLA in autoimmune disease and drug hypersensitivity reactions :
Nattiya

10.00-10.30 Tea/Coffee Break

10:30-11:15 Immunology in Pregnancy towards the future application in transplantation
Frans

11:15-12:00 Abstract session

12:00-13:00 Lunch

13:00-15:00 Bus ride to Mandarin Hotel, Bangkok

Faculty

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