

Course in Genetics for Postgraduate Residents in Odontology

Course time: 26-28 October 2004
 Course language: English
 Place: Karolinska Institutet, Institute of Odontology
 Alfred Nobels allé 8
 Lecture hall 9Q
 Course directors: Prof Jan Huggare
 Associate Prof Agneta L-A Karsten
 Course secretary: Ms Kerstin Smedberg

PROGRAMME

Tuesday 26 October

8.00-8.20 Registration
 8.20-8.30 Opening remarks
 8.30-12.00 Panel discussion
 Med Dr The-Hung Bui, Med Dr Stefan Söderhäll
 12-13.30 Lunch & Transfer to Karolinska University Hospital, Solna
 14-16.30 Site visit at CMM (Institute for molecular medicine) Genetic lab
 Prof Catharina Larsson & Dr Andrei Alimov
 19- Delegate´s get together

Wednesday 27 October

8.30-10 Dr Myriam Peyrard Janvid
 Department for Biosciences at Novum
 "Understanding the genetics of van der Woude syndrome: identification of mutations in the IRF6 gene in various populations".
 10.30-12 Med Dr Stefan Söderhäll & Med Dr Barbro Malmgren
 Department of Woman and Child Helth and Department of Clinical Science;
 Karolinska University Hospitals at Solna and Huddinge
 "Clinical and genetic aspects on osteogenesis imperfecta and dentinogenesis imperfecta".
 12-13 Lunch
 13-14-30 Professor Lassi Alvesalo, Institute of Dentistry, University of Oulu
 "Sex chromosomes and human growth. A dental approach"

15-16.30 DDS, PhD David Rice, Department of Craniofacial Development
Guy's Hospital, London
“From genetic mutations through development to clinical craniofacial
anomalies: Part I. Facial development”

Thursday 28 October

8.30-10 DDS, PhD David Rice
“From genetic mutations through development to clinical craniofacial
anomalies: Part II. Bones and teeth”

10.30-12 Odont. Dr. Sirpa Arte Institute of Dentistry, University of Helsinki
“Genetics of hypodontia”

12-13 Lunch

13-16 Med Dr The-Hung Bui, Department of Molecular Medicine
“Genetic counselling and prenatal diagnosis of craniofacial malformations”

16 Closing remarks