Workshop:

GENETIC ANALYSIS OF THYROID AND PARATHYROID FUNCTION

Venue: Lecture room B102 and Computer room A428

Main organizer: Professor Tatijana Zemunik, M.D., Ph.D.
University of Split
School of Medicine
Project: “Identification of new genetic loci implicated in regulation of thyroid and parathyroid function”; HRZZ/MEFST
Monday, May 15th, 2017

**Topic:** Genome-wide association studies  
**Venue:** Lecture room B102

10:00 - 10.30 Professor Caroline Hayward, Ph.D. “GWAS analysis: Past, Present and Future”  
10:45 – 11:05 Assistant professor Maja Barbalić, Ph.D.: “Clinical relevance of GWAS findings”  
11:20 – 11:40 Associated professor Ozren Polašek, M.D. Ph.D. “How to build a biobank”  
12:00 lunch break (in front of the lecture room B102)

**Venue:** Computer room A428
13:00 – 13:45 Marijana Popović, Ph.D.:”The technology behind genome-wide association studies”  
14:00 – 16:00 Luka Brčić, M.Sc.: “Genome-wide quality control procedures and imputation”

Tuesday, May 16th, 2017

**Topic:** Thyroid and parathyroid function  
**Venue:** Lecture room B102

10:00 - 10.30 Professor Tatijana Zemunik, M.D., Ph.D. “What do we know about genetic susceptibility of thyroid and parathyroid function in general population?”  
10:45 – 11:05 Associated professor Vesna Boraska Perica, Ph.D. „Genome-wide association analysis of Hashimoto thyroiditis”  
11:20 – 11:40 Dubravka Brdar, M.D. “Physiology and autoimmune diseases of thyroid gland”  
12:00 lunch break (in front of the lecture room B102)

**Venue:** Computer room A428
13:00 – 14:30 Antonela Matana, M.Sc.: “Statistical methods for genome-wide association studies”  
14:45 – 16:15 Ivana Gunjača, M.Sc: “Post GWAS: Database searching”