

# GABBA 21<sup>th</sup> Edition - Genetic Epidemiology module

## Program and schedule

Coordinators: Alda Sousa and Carolina Lemos

9<sup>th</sup> - 13<sup>th</sup> April 2018

Day	Schedule	Program	Faculty
9 Ap	10h-12h	Introduction Mendelian modes of inheritance	Alda Sousa
9Ap	14h-17h	Hardy & Weinberg equilibrium and its importance in genetic epidemiology	Alda Sousa
10Ap	10-12h	Complex diseases and familial aggregation	Carolina Lemos
10Ap	14h-17h	Linkage analysis and gene mapping for mendelian disorders	Alda Sousa
11Ap	10h-12h	Complex diseases and association studies	Carolina Lemos
11Ap	14h-16h	Complex diseases and non-parametric linkage analysis	Carolina Lemos
12 Ap	10-12h	Paper's discussion	Alda Sousa
12 Ap	14-17h	Preparation of the project	-
13 Ap	10h-12h	Presentation of the project	Alda Sousa/Carolina Lemos