



EACS HIV Summer School

Thursday, August 30, 2018 – Monday, September 3, 2018

Montpellier, France

This 5-day residential course is designed for clinicians experienced in HIV management who want an update on the current issues of all aspects of HIV medicine. It is delivered by an experienced faculty. The course consists of updates on the recent advances in current issues of HIV diagnosis, management and prevention together with core knowledge of medical statistics and clinical research methodology.

In addition to the core course consisting of plenaries in clinical and research management of HIV medicine, participants have the opportunity to choose between two parallel modules: Module A concentrates on research aspects in HIV medicine and Module B on the clinical aspects of HIV co-infections, opportunistic infections and co-morbidities.

PRELIMINARY PROGRAMME

Thursday, August 30, 2018

Morning

8:30-9:00	Welcome & introduction		
9:00-9:30	Plenary 1	Clinical	Introduction to pathophysiology of HIV
9:30-10:00	Plenary 2	Clinical	Drug resistance of HIV
10:00-10:30	Plenary 3	Clinical	State of the ART of ARV therapy
10:30-11:00			Break
11:00-11:30	Plenary 4	Research	Why is research important?
11:30-12:00	Plenary 5	Research	Choosing the right study design
12:00-12:30	Practical work	Research	Choosing a study design
12:30-13:30			Lunch

Afternoon

Module A - Research		Module B - Clinical	
13:30-15:30	Study design	13:30-15:30	Working groups (3 groups) ARVs – Treatment initiation
15:30-16:00	Break	15:30-16:00	Break
16:00-18:00	Working groups (3 groups) Identifying the research question and study design	16:00-18:00	Working groups (3 groups) Management of unsuppressed viraemia/resistance

Friday, August 31, 2018**Morning**

8:30-9:00	Plenary 6	Research	P-values and hypothesis testing
9:00-9:30	Plenary 7	Research	Confidence intervals
9:30-10:15	Practical work	Research	Interpreting results from abstracts
10:15-10:45			Break
10:45-11:25	Plenary 8	Clinical	Optimizing ART in the suppressed patient
11:25-12:05	Plenary 9	Clinical	Management & prevention of co-morbidities
12:05-12:45	Plenary 10	Clinical	HIV & malignancies
12:45-13:30			Lunch

Afternoon

Module A - Research		Module B - Clinical	
13:30-15:30	Collecting data	13:30-15:30	Working groups (3 groups) Management of long-term ART and co-morbidities
15:30-16:00	Break	15:30-16:00	Break
16:00-18:00	Working groups (3 groups) Developing the study protocol	16:00-18:00	Working groups (3 groups) PrEP & STIs

Saturday, September 1, 2018**Morning**

8:30-9:05	Plenary 11	Clinical	Hepatitis B / Hepatitis C
9:05-9:40	Plenary 12	Clinical	Opportunistic infections
9:40-10:15	Plenary 13	Clinical	HIV prevention strategies
10:15-10:45			Break
10:45-11:30	Plenary 14	Research	Developing a clinical research programme
11:30-12:15	Plenary 15	Research	Modeling and health economics
12:30-			Lunch and free afternoon

Sunday, September 2, 2018

Morning

8:30-9:15	Plenary 16	Research	What to look for in a presentation/paper
9:15-10:15	Plenary 17	Research	Identifying bias
10:15-10:45			Break
10:45-12:00	Debates		Clinical groups
12:00-13:00			Lunch

Afternoon

Module A - Research		Module B - Clinical	
13:00-15:00	Sample size calculations and data analysis	13:00-15:00	Working groups (3 groups) Hepatology
15:00-15:30	Break	15:00-15:30	Break
15:30-17:30	Working groups (3 groups) Sample size calculations, data analysis and completion of presentations	15:30-17:30	Working groups (3 groups) Opportunistic infections
17:30-18:00	Special Session		Science of HIV infection

Monday, September 3, 2018

Morning

9:00-11:00	Presentations	Research presentations (6 groups) <i>The participants from the research module present their research study</i>
11:00-11:30		Break
11:30-13:30	Clinical & Research	Quiz & take home messages <i>Dr. Sanjay Bhagani (United Kingdom)</i>
13:00-13:30		Closing
13:30-		Lunch and departure

The programme is subject to change.