

Georg-Speyer-Haus, Paul-Ehrlich-Straße 42- 44

MedPharm for Nat, Programme: Medical Case Studies, 2010

Friday February 5, 10:45-18:00

10:45 - 11:30

- 1. <u>Plenum</u>: Anamnesis and physical examination findings are presented for 4 different patients (patient will not be present in person).
- 2. <u>Groups</u>: Groups of 3-4 students are formed and each group takes over a case.

11:30 - 12:30

- 3. <u>Groups</u>: Student groups discuss differential diagnosis and decide on a diagnostic programme.
- 4. <u>Groups</u>: Diagnostic findings for the patients are provided to the groups by supervisors upon request. Groups decide on diagnosis and prepare presentation.

Lunch

13:00 - 14:00

5. <u>Plenum</u>: speaker (rotates) from each group presents the case, the diagnosis and the reasoning behind the diagnosis and briefly the general clinic, diagnosis, and differential diagnosis of the disease to be covered.

14:00 - 16:00

6. Groups: Students prepare presentation on pathogenesis of the disease.

16:00 - 17:00

7. Plenum: Presentations on pathogenesis of the respective diseases [Groups 1+4]

Saturday February 6, 8:30-17:30

8:30 - 10:00

8. <u>Groups</u>: Students prepare presentation on therapeutic targets, licensed drugs and drugs in the pipe line for the disease.

10:00 - 12:30

9. <u>Plenum</u>: Presentation on Pathogenesis [**Groups 2+3**] Presentations on therapy, all groups.

Lunch

13:00 - 14:30

10. <u>Groups</u>: Students discuss potential new therapeutic targets and try to develop a research programme to develop a new drug against the disease.

14:30 - 16:30

11. <u>Plenum</u>: Presentation and discussion of drug development programme.