



Visiopharm Academy

Stereology training

Day 1

Time	Subject	Type
09:00	Short introduction to the course and participant projects	Plenum
09:30	Introduction to principles of stereology	Lecture
10:15	The Cavalieri estimator of volume	Lecture
11:00	Coffee	
11:15	Cavalieri volume estimation	Exercise
12:00	Lunch	
13:00	Volume fractions	Exercise
14:00	Number estimation - the disector	Lecture
14:45	Coffee	
15:00	Number estimation using the physical disector	Exercise
16:00	End of day one	

Day 2

Time	Subject	Type
09:00	Recap of day 1	Lecture
09:15	Local volumes	Lecture
09:45	Nucleator - Rotator - Point Sampled Intercepts	Exercise
11:00	Coffee	
11:15	Surface and length	Lecture
11:30	Surface density	Exercise
12:00	Lunch	
13:00	Automodules - short introduction	Lecture
13:15	Autodisector	Exercise
14:00	Microimager	Exercise
14:45	Coffee	
15:00	Proportionator	Lecture
15:30	Evaluation of participants projects	Plenum
16:00	End of day two	