

CCBIO907 Cancer-related vascular biology

Course Week 1

RESPONSIBLE: Prof Bruce Zetter, Assistant Prof. Michael Rogers (Vascular Biology Program, Boston Childrens Hospital and Harvard Medical School)

TOPICS: Introduction to vascular biology (VB) and VB-related therapeutic approaches

SCHEDULE:

MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
09:00-10:00	09:00-10:30	09:00-16:00	09:00-10:00	09:00-10:00
Registration	Case-based Collaborative Learning 2: Tumor Progression – Rogers	Self-studies /group assignments	Rogers Research Seminar : "Validation of Anthrax Toxin Receptor 2 (Antxr2/CMG2) as a Target for Small Molecule Antiangiogenic Therapy."	Presentations (group assignments)
10:00-10:30	10:30-10:45	***	10:00-11:00	10:00-10:30
Course Introduction – Rogers and Zetter	Coffee and discussions		Coffee and discussions	Coffee and discussions
10:30-12:00	10:45-12:00		11:00-12:00	10:30-12:00
Case-based Collaborative Learning: Development Vascular Biology – Rogers	Precision Medicine: What is it Good For? – Rogers and Zetter		Zetter Research Seminar : "Drug discovery for treating metastatic cancers."	Presentations (group assignments)
12:00-13:00	12:00-13:00		12:00-13:00	12:00-13:00
Lunch break	Lunch break		Lunch break	Lunch break
13:00-14:00	13:00-14:00		13:00-15:00	13:00-14:00
Contemporary Cancer Biology 1: Tumor Initiation – Rogers	Tumor Perfusion – Rogers		Self-studies /group assignments	Presentations (group assignments)
14:00-14:15	14:00-14:15			14:00-14:15
Coffee	Coffee			Coffee
14:15-15:00	14:15-15:00			14:15-15:00
Contemporary Cancer Biology 2: Tumor Metastasis – Zetter	Treating Cancer in Humans – Zetter			Summing up

*** Recommended event Wed. 13:00-16:00: CCBIO Special Seminar: [Excellence in research](#)