

"Crash course" in Oncology-Tumor Biology (Week 36)					
Date Time	Monday 1/9	Tuesday 2/9	Wednesday 3/9	Thursday 4/9	Friday 5/9
08:40-9:20		09:00-11:00 /BC J3:11 BM Blombäck Seminar: Hallmarks of Cancer*	08:30-10:30/BC J3:04 TN Wiesel Lecture: (04) Immunotherapy AL		(08.30-12.00) LAB1* Gr. 1-5 Scheele-lab PBL 1 Gr. 6-9
09:30-10:10	09:30-10:30/BC J3:11 BM Blombäck (00) Roll Call* & Introduction* PH and OK	OK			
10.30-11.15	10:30-12:00/BC J3:11 BM Blombäck Lecture: (01) Cancer Overview - Epid, Diagn & Treatment	11:00-12:00/ BC J3:11 BM Blombäck Lecture: (02) Cell Cycle	10:30-12:00/BC J3:04 TN Wiesel Lecture: (05) Angiogenesis	10:00-12:00 PBL 1* Introduction Gr. 1-3, 4-6 (separately)	
11:20-12:00	LV	PH	LH		
12.00-13.00	Course lunch				
13.00-13.40	13:15-13:45/BC J3:06 U von Euler Seminar: Intro clinic/patients* LV	13:00-15:00 /BC J3:11 BM Blombäck Lecture: (03) The Cancer Cell	13:00- 14:45/BC J3:04 TN Wiesel Lecture: (06) Mechanisms of Metastatic dissemination TE	13:00-15:00 PBL 1* Introduction Gr. 7-9 (separately)	(13:00-16:30) LAB1* Gr. 6-9 Scheele-lab PBL 1 Gr. 1-5
13.50-14.30	13:45-15:30 (see PBL schedule) Team building * Virtual RT-tour* LV PBL Basics* VH Cancer Jeopardy* Toutors	MW	14:45-15:30/BC J3:04 TN Wiesel LAB 1* Intro SP		
14.50-15:30					
15.40-16:20					
* = mandatory	PH= Per Hydbring	OK= Ourania Kostopoulou	AL= Andreas Lundqvist	SP= Sylvain Peugot	
* = mandatory	LV= Lisa Villabona	MA=Muhammad Alzrigat	LH = Lars Holmgren		
	VH= Veronica Höiom	MW= Margareta Wilhelm	TE= Tom Erkers		

(Week 37)					
Date Time	Monday 8/9	Tuesday 9/9	Wednesday 10/9	Thursday 11/9	Friday 12/9
08.40-09.20	(08.30-12.00) LAB1* Gr. 1-5 Scheele-lab 				

Lung Cancer Theme (week 38)					
Date Time	Monday 15/9	Tuesday 16/9	Wednesday 17/9	Thursday 18/9	Friday 19/9
08.40-09.20		08:30-10:30/BC J3:12 N Svartz Lecture: (11) Lung Cancer -Biology			
09.30-10.10	(09:30 - 12:00) LAB2* Gr. 1-5 Scheele-lab	KV	9:30-10:30 /BC J3:12 N Svartz Lecture: (13) MicroRNAs in Cancer PH	09:30-11:00 (see PBL schedule) PBL 1 Presentation & Discussion Gr. 1-6 (separately)	(10:00 - 12:00) LAB2* Gr. 1-5, 6-9 Scheele-lab
10.30-11.10		10:30-12:00/J3:12 N Svartz Lecture: (12) DNA replikation/ DNA reparation	10:30-12:00/BC J3:12 N Svartz Lecture: (14) Lung Cancer - Clinical Aspects GT	11:00-12:00 (see PBL schedule) PBL 2* Introduction Gr. 1-6 (separately)	
11.20-12.00		TH			
12.00-13.00					
13.00-13.40	(13:00-15:30) LAB2* Gr. 6-9 Scheele-lab	(13:00- 15:00) LAB2* Gr. 6-9 Scheele-lab	13:00-14:30 (see PBL schedule) Group Seminar* Lung Gr. 1-5 Gr. 6-9	13:00-14:30 (see PBL schedule) PBL 1 Presentation & Discussion Gr. 7-9 (separately)	
13.50-14.30		PBL 1 Gr. 1-5			
14.50-15.30		(15:00 - 17:00) LAB2* Gr. 1-5 Scheele-lab	14:30-16:00/BC J3:12 N Svartz Patient Demo* - Lung GT	14:30-15:30 (see PBL schedule) PBL 2* Introduction Gr. 7-9 (separately)	
15.40-16.20	e	PBL 1 Gr. 6-9			
* = mandatory		KV= Kristina Viktorsson	PH= Per Hydbring		
* = mandatory		TH= Thomas Helleday	GT= Georgios Tsakonas		

Breast cancer Theme (Week 39)						
Date Time	Monday 22/9	Tuesday 23/9	Wednesday 24/9	Thursday 25/9	Friday 26/9	
08.40-09.20	(09:30 - 12:00) LAB2* Gr 6-9 Scheele-lab PBL 2 Gr. 1-5	08:30-10:00/S2:01 Rehabsalen Lecture: (15) Cancer Pathology		08:00-10:00/BC J3:12 N Svartz Tutorial Bioinformatics Gr: 6-9 KK	09:00-10:30 PBL 2* Presentation & Discussion Gr. 1-6 (separately)	
09.30-10.10		AN	9:30-12:00/ONLINE	10.00-12:00/BC J3:12 N Svartz Tutorial Bioinformatics Gr. 1-5 KK	10:30-12:00 PBL 2* Presentation & Discussion Gr. 7-9 (separately)	
10.30-11.10			Lecture: (16) Bioinformatics			
11.20-12.00			NT			
12.00-13.00	(13:00-15:30) LAB2* Gr. 1-5 Scheele-lab PBL 2 Gr. 6-9			13:00-14:30/BC N Svartz Lecture: (17) Cancer Pharmacology IB	13:00-15:00 LAB2* Gr. 1-5, 6-9 Scheele-lab	
13.00-13.40						
13.50-14.30						
14.50-15.30						
15.40-16.20						
* = mandatory	AN= Anders Näsman		NT=Nick Tobin	KK=Kasper Karlsson		
* = mandatory				IB= Isabel Barragán		

Bioinformatics Theme (Week 40)					
Date Time	Monday 29/9	Tuesday 30/9	Wednesday 1/10	Thursday 2/10	Friday 3/10
08.40-09.20			Sports day!	09:00-12:00/BC J3:11 BM Blombäck Ethics* HA	9:00-10:30 PBL 3 Introduction, Patient interview Group 7-9
09.30-10.10	09:30-12:00/BC J3:11 BM Blombäck Lecture: (18) Clinical endpoints in Cancer and Breast Cancer - Epidemiology	09:30-11:00 /BC J3:11 BM Blombäck Lecture: (20) Breast Cancer- Clinical aspects AM			
10.30-11.10	LL	11:00-12:00/BC J3:11 BM Blombäck Patient Demo* - Breast Cancer AM			
11.20-12.00					
12.00-13.00					
13.00-13.40	13:00-14:30/BC J3:11 BM Blombäck Lecture: (19) Personalized cancer medicine	13:00-14:30 (see PBL schedule) Group Seminare* - Breast Cancer Gr. 1-5 Gr. 6-9	Sports day!	13:00-16:00/BC J3:11 BM Blombäck Ethics* HA	13:00-15:00 LAB2* Gr. 1-5 Gr. 6-9 Scheele-lab
13.50-14.30	TE				
14.50-15.30					
15.40-16.20					
* = mandatory	LL= Linda Lindström	AM= Alexios Matikas		HA= Henrik Ahlenius	
* = mandatory	TE= Tom Erkers				

(Week 41)		IMM			
Date Time	Monday 6/10	Tuesday 7/10	Wednesday 8/10	Thursday 9/10	Friday 10/10
08.40-09.20	08:30-09:30/BC J3:11 B&M Blombäck Course Council PH, OK	09:00-12:00/Atrium Lecture (24): Biostatistics Recapitulation of basic statistics MAH	(09:00-12:00) LAB2* Gr. 6-9 Scheele-lab	Lab Report Writing	08:30-09:30/ S2:02 T Gordh Lecture (26) Epigenetics and cancer MA
09.30-10.10	09:30-10:30/BC J3:11 B&M Blombäck Lecture: (21) Infection and Cancer IE				09:30-10:30/ S2:02 T Gordh Lecture: (27) Colorectal Cancer - Biology ME
10.30-11.10	10:30-12:00/BC J3:11 B&M Blombäck Lecture: (22) Colorectal Cancer- Clinical aspects				10:30-12:00/S2:02 T Gordh LAB 2* - Conclusion* AR
11.20-12.00	MG				
12.00-13.00					
13.00-13.40	13:00-14:30/BC J3:11 B&M Blombäck Lecture: (23) Childhood Cancer	13:00-14:30 BC J3:11 B&M Blombäck Lecture: (25) mRNA translation in cancer	(13:00-16:00) LAB2* Gr. 1-5 Scheele-lab	Lab Report Writing	13:00-14:30/ S2:02 T Gordh Lecture: (28) Microbiota and Cancer
13.50-14.30	NH	OL			JD
14.50-15.30					
15.40-16.20					
* = mandatory	OK=Ourania Kostopoulou	MG= Marco Gerling	OL= Ola Larsson	MA= Mohammad Alzrigat	AR= Ali Rihani
* = mandatory	PH=Per Hydbring IE=Ingemar Ernberg	NH=Nikolas Herold MAH=Mahmood Ul Hassan		ME= Martin Enge	JD= Juan Du

Biostatistics (Week 42)					
Date Time	Monday 13/10	Tuesday 14/10	Wednesday 15/10	Thursday 16/10	Friday 17/10
08.40-09.20	09:00-12:00/Atrium Lecture: Biostatistics Simple linear regression MAH	09:00-12:00/Ingasalen Lecture: Biostatistics Simple logistic regression MAH	09:00-12:00/Christina Larsdotter Lecture: Biostatistics The role of covariates MAH	09:00-12:00/Christina Larsdotter Lecture: Biostatistics Multiple regression MAH	09:00-12:00/Andreas Vesalius Lecture: Biostatistics Survival analysis & Wrap up MAH
09.30-10.10					
10.30-11.10					
11.20-12.00					
12.00-13.00					
13.00-13.40	13:00-16:00/Atrium Computer lab - Simple linear regression MAH	13:00-16:00/Ingasalen Computer lab - Simple logistic regression MAH	13:00-16:00/Christina Larsdotter Computer lab - The role of covariates MAH	13:00-16:00/Christina Larsdotter Computer lab - Multiple regression MAH	13:00-16:00/Andreas Vesalius Computer lab - Wrap up MAH
13.50-14.30					
14.50-15.30					
15.40-16.20					
* = mandatory	MAH=Mahmood UI Hassan				
* = mandatory					

LAB 3 (Week 43)					
Date Time	Monday 20/10	Tuesday 21/10	Wednesday 22/10	Thursday 23/10	Friday 24/10
08.40-09.20	09:00-10:30 (see PBL schedule) PBL 3* Presentation & Discussion Gr. 1-3 (separately) 3	(08:30-12:00) BC J3:20 SI Seldinger Lab3* Se separate schedule	(08:30-12:00) BC J3:01 T Curstedt Lab3* Se separate schedule	(08:30-12.00) BC J3:04 TN Wiesel Lab3* presentation preparations Se separate schedule (Own Time)	
09.30-10.10					
10.30-11.10					
11.20-12.00					
12.00-13.00					
13.00-13.40	(13:00-17:00) BC J3:11 B&M Blombäck Lab3* - introduction Se separate schedule AK/MVV	(13:00-16:30) BC J3:20 SI Seldinger Lab3* Se separate schedule	(13:00-16:30) BC J3:01 T Curstedt Lab3* Se separate schedule	(14:00-17:00) BC J3:04 TN Wiesel	
13.50-14.30					
14.50-15.30				Lab3* presentation Se separate schedule	
15.40-16.20					
* = mandatory	AK= Alekandra Krstic				
* = mandatory	MVV= Maria Veronica Vinattieri				

Examination (Week 44)					
Date Time	Monday 27/10	Tuesday 28/10	Wednesday 29/10	Thursday 30/10	Friday 31/10
08.40-09.20	08:30-12:00/BC J3:12 N Svartz BC J3:14 K Hagenfeldt PBL 3* Presentation & Discussion All groups* 2			Final EXAMINATION* PH KI Campus 08:15-12:15	
09.30-10.10					
10.30-11.10					
11.20-12.00					
12.00-13.00					
13.00-13.40					
13.50-14.30					
14.50-15.30					
15.40-16.20					
* = mandatory	PH= Per Hydbring				
* = mandatory					