

Seahorse XF^e Workshop

MEET consortium, Bologna November 26 – 29th 2014

DAY 1(Practical)		
9:30 - 10:00am	Introduction to the XF/XF ^e Analyzer and XF Stress Kits	Meeting Room
10:00 - 10:30 am	Discussion about Experiment #1 (Glycolysis), learning the software	Meeting Room
10:30 - 10:45am	Break	
10:45 - 12:30pm	Optimization experiment with the XF Glycolysis Stress Test	Laboratory
12:30 - 1:30pm	Lunch	
1:30 - 2:15pm	Assay Optimization: Key to XF Assay success	Meeting Room
2:15 - 2:30 pm	Break	
2:30 - 3:30pm	“Short” Data Analysis: Discuss Data from Experiment #1	Meeting Room
3:30 - 5:00pm	Cell seeding, cartridge hydration, and preparation for Day 2	Laboratory

DAY 2(Practical)		
9:00 - 09:30am	Introduction to the XF Cell Mito Stress Test	Meeting Room
09:30 - 10:00am	Discussion about Experiment #2 (Mitochondrial function)	Meeting Room
10:00 - 10:15 am	Break	
10:15 - 12:00 pm	Optimization experiment with the XF Cell Mito Stress Test	Laboratory
12:00 - 1:00pm	Lunch	
1:00 – 2:00 pm	Optimization experiment with the Cell Mito Stress Test, data collection	Laboratory
2:00 – 2:15 pm	Break	
2:15 - 4:00pm	“Long” Data Analysis: Discuss Data from Experiments #1 &2	Meeting Room

DAY 3(Theoretical)		
9:00 - 10:00 am	XF PMP and Substrates Lecture	Meeting Room
10:00 - 10:15 am	Break	
10:15 - 11:30 pm	Findings with XF PMP and Substrate experiments	Meeting Room
11.30 – 12.00	What you need to know to set up for XF experiments	
12:00 - 1:00 pm	Lunch	

1:00 - 2:30 pm	Data analysis workshop	Meeting Room
2:30 - 2:45 pm	Break	
2:45- 4:00 pm	Data analysis workshop continued	Meeting Room
DAY 4(Theoretical)		
9:00 - 10:30 am	Case studies presented by attendees	Meeting Room
10:30 - 10:45 am	Break	
10:45 - 11:45 pm	Case studies continued	Meeting Room
11:45 - 12:00 pm	Wrap up	Meeting Room

The logo for Seahorse Bioscience, featuring a stylized blue seahorse icon to the left of the company name. The word "Seahorse" is in a serif font, and "Bioscience" is in a blue italicized serif font.