

Traditionally on 10 December, the anniversary of Alfred Nobel's death, the Nobel Prize in Physiology or Medicine is awarded.

The School of Health Sciences and the School of Medical Sciences acknowledge this day by organizing their own research activities and festivities. This year we are celebrating 15 years anniversary of Nobel day festivities.

## **Invitation and program**

Place and time: Örebro University, Campus USÖ, Tidefeltsalen 9 December 10.00–17.00

Organized and hosted by: School of Health Sciences and School of Medical Sciences, Örebro University

Programme Committee: Fredrik Alm, Lisa Elliot, Ulrika Fernberg, Ina Johansson, Ashok Kumawat, Tatiana Marques, Annika Söderman



## **Program for Nobel Day Festivities 2024**

10.00-10.10

**Welcome: Programme Committee** 

10.10-10.30

**Opening of Nobel Day Festivities 2024** 

Speaker: Professor Johan Schnürer, Vice Chancellor, Örebro University

10.30-11.00

The Nobel Prize – the inside story

Speaker: Professor Göran K. Hansson, Ex-chair of Nobel Committee, Karolinska Institutet, Stockholm

11.00-11.15

The Nobel Prize in Physiology or Medicine 2024

Speaker: Associate professor Gisela Helenius, Örebro University/Örebro University Hospital

11.15-12.00

**Nobel Day Keynote Lecture 2024** 

Title: Life-time lessons in the Care and Research of Traumatic Brain Injury

Speaker: Professor Andrew Maas, Emeritus Professor of Neurosurgery at the Antwerp University

Hospital and University of Antwerp, Belgium

12.00-13.00

Lunch break and poster exhibition

13.00-14.15

**Doctoral students and postdoc presentations** 

**Ann Strandberg** – Changes in platelet-derived biomodulating molecules and coagulation properties during storage of whole blood for transfusion

**Anh Hoang Nguyen** – Optimizing Patient-Centric Microsampling Workflows in Metabolomics for Advancing Personalized Healthcare

**Julie Deprez** – Prognostic factors for the development of incontinence-associated dermatitis (IAD): A systematic review

Lena Uvhagen – Mental well-being in Swedish adolescents 2014-2023

**Asmatullah Katawazai** – Impact of Minimal Incision Repair of Rectus Abdominis Diastasis (MIRRAD) on quality-of-Life and stress incontinence: A prospective study

14.15-15.00

Coffee break and poster exhibition

15.00-16.15

**Doctoral students and postdoc presentations** 



**Kaveh Dehlaghi Jadid** - Postoperative inflammatory response in patients undergoing laparoscopic and robotic rectal cancer resection

**Annalena Kamm** – The Effect of Pea and Whey Protein Ingestion on the Blood Lipid Profile in Healthy Adults

Rongrong Wu – Testosterone alters the virulence traits of Uropathogenic Escherichia coli

**Xiaoyu Tang** – Cost-effectiveness of preventive COVID-19 interventions: a systematic review and network meta-analysis of comparative economic evaluation studies based on real-world data

**Maria Wedin** – Bone metastases in patients with small intestinal neuroendocrine tumours- do they matter?

16.15-16.30 **Short break** 

16.30-16.45

**Doctoral students and postdoc presentations** 

**Evangelia Kerezoudi** - Impact of RG-I On The Microbiome Of Healthy Individuals: A Randomized, Double-Blind, Placebo-Controlled Intervention Trial

16.45-16.50 Best poster awards

16.50-17.00

**Concluding remarks** 

Speaker: Professor Mia Von Euler, Dean at the Faculty of Medicine and Health, Örebro University

17.00-19.00

Mingle and poster exhibition

