Welcome to Engineering Health 2022, a conference taking place on 22–23 November. Participants in the conference will have the opportunity to network with actors from academia, healthcare and industry.

The conference aims to inspire new collaborations and bring life science, medicine and technology actors closer together to find solutions to present and future healthcare challenges.

Engineering Health is a joint event organised by University of Gothenburg, Sahlgrenska University Hospital, Region Vastra Gotaland and Chalmers University of Technology. This year’s conference is hosted by the Faculty of Science at the University of Gothenburg. The conference will take place at the Wallenberg Conference Centre.

WHEN: 22–23 November
WHERE: Wallenberg Conference Centre
TO CALENDAR: www.gu.se/en/event/engineering-health-2022
LAST DAY TO REGISTER: November 8

REGISTER:
November 22

9:00–9:20
Coffee, tea and registration

9:20–9:30
Welcome
Göran Hilmersson, Dean at the Faculty of science at the University of Gothenburg

What we learned from the Covid-19 pandemic
9:30–10:30
How the Covid-19 pandemic prepared us for next crisis
Lars-Magnus Andersson, Head of Department for infectious diseases at Sahlgrenska University Hospital

How the pandemic changed our ways of working
Tobias Carlson, Head of emergency care development at Sahlgrenska University Hospital

Lessons learned from the pandemic
Anna Karlsson-Bengtsson, Vice President of Education and Life-long Learning at Chalmers University of Technology

10:30–11:00
Coffee and tea

Antibiotic resistance
11:00–12:00
Contribution of antibiotic resistance research at Chalmers to CARe 2.0 T
Michaela Wenzel, Chalmers University of Technology

12:00–13:00
Lunch

Covid prediction and post-covid rehabilitation
13:00–14:20
To be announced
Philip Gerlee, Faculty of Science at the University of Gothenburg and Thomas Brezicka, Sahlgrenska University Hospital

To be announced
Martin Adiels and Annika Rosengren, Sahlgrenska Academy at the University of Gothenburg

To be announced
Petter Falkman and Emmanuel Dean, from Chalmers University of Technology and Gunilla Kjellby Wendt from Sahlgrenska University Hospital

14:20–14:45
Coffee and tea

Data-Driven Life Science
14:45–15:15
To be announced

Collaboration in research and innovation
15:15–16:15
Why should you consider Open Innovation at Astra Zeneca as an opportunity to collaborate?
Izabela Biskup, AstraZeneca

November 23

8:50–9:00
Welcome
Gisela Brändén, Vice Dean at the Faculty of Science at the University of Gothenburg

At the cross-section of new technology and health
9:00–10:20
To be announced
Martin Fagerström, Chalmers University of Technology and Kristian Samuelsson, Sahlgrenska University Hospital

To be announced
Morten Grøtli, Faculty of Science at the University of Gothenburg and Joakim Andreasson, Chalmers University of Technology

To be announced
Hanna Linn, Chalmers University of Technology and Vilma Cantfjorden, Sahlgrenska Academy at the University of Gothenburg

To be announced
Joana Pereira, Karolinska Institutet and Giovanni Volpe, Faculty of Science at the University of Gothenburg

10:20–10:45
Coffee and tea

Infrastructures for collaboration
10:45–11:30
SahlBEC Lab: a clinical environment for medtech system development and collaboration
Justin Schneiderman, Sahlgrenska Academy and Andreas Fhager, Chalmers University of Technology

Sahlgrenska Imaging and Intervention Centre: an infrastructure for R&D
Peter Gjertsson, Sahlgrenska University Hospital

Competence Centre AI at Sahlgrenska University Hospital
Magnus Kjellberg, Head of Competence Centre AI at Sahlgrenska University Hospital

11:30–11:50
Education for the future

Education for the future
Cecilia Hahn Berg, Strategist at Sahlgrenska University Hospital and Bo Normann, Senior advisor at Chalmers University of Technology

11:50–12:00
Close up
Gisela Brändén and Bo Normann