DRAFT PROGRAM - Swedish Health & Wellness program Expo2020

February 1
Redefining Health & Care – Unique Opportunities Beyond the Pandemic

10:00-11:00 Inauguration, high-level session

10:00-10:10   **Official inauguration by HRH Crown Princess Victoria of Sweden (digital part.)**

10:10-10:50   **Minister panel discussion**: **Strengthening health systems in view of the COVID-19 pandemic**

10:50-11:00   **Comments and conclusions – WHO representative**

11:00-11:30   **Break & Networking**

11:30-13:00 Infection prevention, antibiotic resistance, healthcare associated infections

11.30-11.40   **Infection Prevention in a Global World – Launch of WHO's first Global IPC Report**
The present situation incl pandemic effects, progress made, future challenges and how to tackle them

11:40-12:10   **Theme l: Antibiotic resistance the silent pandemic**
High-level Introduction: *Global leaders group and future work*

Discussion on the present situation and future scenarios, lessons learnt, e.g. from 25 years of the Swedish strategic programme against antibiotic resistance, global collaboration, collaboration healthcare, research & industry

12:15-12:35   **Theme ll: Changing Behaviours for Better Hygiene & Preventing Infections**
Discussion between regional and international healthcare professionals and experts on: Prevention instead of cure, how to change behaviours (awareness, gamification), effects of the pandemic on behaviour, can we measure that change, can we maintain the change? HAI, the importance of training; financing solutions

12:40-12:55   **Theme lll: Infection Prevention through medtech solutions**
Discussion between policy makers, healthcare professionals and the industry on: How can medtech solutions contribute to infections prevention and control, Cost-savings, efficiency?

12:55-13:00   **Concluding Remarks**

13:00-14:30 VIP Networking Lunch with Conversations

13.10-13.20 **Pharmaceutical industry initiative for the development of new antibiotics**

13:30-13:50 **Conversation with former director general Johan Carlsson on Sweden's pandemic response strategy**

13:50- 14:00 Swedish Pharmaceutical Insurance (TBC)

14:00- 14:10 TBC

14:10-14:25 **Local alumni students from Sweden:** *Perspectives of healthcare in Sweden and the GCC How can Swedish healthcare contribute to strengthening health systems in the region, what are their vision for future healthcare (in the region)?*

14:25-15:25 Prevention and early detection of chronic disease

14:30-15:25 **Shifting perspectives from treatment to prevention and early detection**

14:30-14:50 *Panel l: Life style and prevention*
Chronic diseases are increasing all over the world with disastrous results shown not least in the light of the Covid pandemic. Public health experts discuss what does it cost NOT to focus on prevention and chronic disease mgt? How can we contribute to a shift from treatment of sick patients to a healthy population? How can we promote preventative work in healthcare?

14:55-15:15 *Panel ll: Find it Early, Treat it Early*
A discussion o the topic of how to detect chronic diseases earlier, considering the global increase in incidence, and the problem of detection, not least in the light of the Covid pandemic, but also considering technical developments, improved diagnostics as well as health economics

15:15-15:25 **Generation Pep- brain break**

15:25-18:00 Co-creating health and care 2030

15:25-15:45 **Intro Healthcare 4.0 Co-creating health and care 2030**
A presentation on the expectations of healthcare in the future, how to become the best hospital in the world quality, efficiency, patient focus, especially looking at digitalization, precision medicine and collaboration.

15:45-16:30 **The future is here!**
Introduction and panel discussion

16:30-16:45 **Break & Networking**

16:45-17:15   Panel discussion: Future Healthcare, Precision Health and Medicine for the Benefit of Patients
The global perspective, how can we make precision medicine available for everyone? Are there possibilities for "leap frogging" in LMICs? How far will PM go? How do we evaluate real benefit for patients?

17:20-17:50   Panel discussion: Achieving the Transformation – Partnerships and Innovation
A panel of industry representatives, policy makers and healthcare representatives discuss what collaboration research/academia + industry can achieve, "the Swedish way" of collaboration and examples of interesting and innovative ways of working within healthcare

17:50-18:00   Concluding remarks

18:00- 20:00   Roof top reception

February 2 Towards Vision Zero Cancer – eliminating cancer as a life-threatening disease for future generations

10:00-10:35 Introductory Session

10.00-10:10 **Welcome to the World Cancer Event by Sweden – opening high-level introduction**

10:10-10:20 **Setting the Scene: Cancer – a Growing Global Challenge**
Cancer is a disease that does not discriminate, it affects individuals alike across different geographical, social and financial settings. The growing burden of cancer is a major public health threat which no healthcare system seems sufficiently prepared to tackle alone because of its scale and complexity.

10:20-10:35 **Inspirational keynote: Innovation and leadership in the new normal**
The new normal will require a fundamental change in the way we create innovation and lead our organizations. This is the moment to collectively re-build a new economy and a new world, by fostering a cooperative mindset, by sharing data and learnings.

10:35-11:30 Theme I: New Paradigms for Research and Innovation

10:35-10:45 **Keynote: Cancer and the role of research in innovating for change**
We are working towards a future where healthcare is ever more human-centred, with patients being involved in research as an option within the care ecosystem. Refocusing clinical research around the patient experience demands a rethink in how we design and deliver clinical trials, how we improve health outcomes by combining treatments with digital health solutions and transform the care pathway into a comprehensive patient journey, focusing on prevention, early diagnosis, precision treatment and holistic care.

10:45-11:30 **Discussion: Digital Health R&I holds the potential to reimagine healthcare**
Digital health technologies and AI holds enormous potential, with the scaling of digital patient solutions to improve health outcomes. We can already envisage a future where digital solutions have completely changed how healthcare is delivered, with patients more connected and in charge of their care than ever before.

11:25-11:50 **Break & Networking**

12:00-13:00 Theme II: Prevention, Prediction and Early Detection of Cancer

12:00-12:15 **Keynote: Access to screening, optimisation of existing screening programmes and the development of novel approaches for screening and early detection**

12:15-13:00 **Presentations followed by on-stage reflections and poll: A new age for prediction and early detection of cancer**

Optimising uptake, stigma, gene sequencing, universal blood tests
Prostate cancer -
Cervical cancer -
Breast cancer - integrated diagnostics Pathology and Radiology with AI …
Lungcancer -

On stage: Regional experiences and reflections on novel approaches

13:00-14:25 **VIP Networking Lunch**

14:25-15:50 Theme III: Digital and precision diagnostics and treatment

14:30-14:45   **Keynote: From Precision Diagnostics to Precision Medicine**

14:45-15.30   **Presentations followed by on-stage reflections and poll:**
Patient selection test to match therapeutics with patients
Acrivon (dig)

Lung cancer – from one disease to several diseases
TBC

Improving health outcomes by precise combination treatment
The combination of radiotherapy and immunotherapy opens for shorter and more effective treatments with improved outcomes. Does this means that precision oncology can improve clinical including more resource-scarce ones.

Digital Health R&I Accelerates the Uptake of Precision Medicine
Digital health technlogies and AI holds enormous potential to reimagine healthcare, with the scaling of digital patient solutions to improve health outcomes. We can already envisage a future where digital solutions have completely changed how healthcare is delivered, with patients more connected and in charge of their care than ever before. This digital transformation enables the uptake of precision medicine.

AI, Big data and equitable access to cancer care: What is the potential?
Leapfrogging solutions; How AI and real-world data will democratize higher treatment standards and potentially better outcomes. Can Comprehensive Cancer Centers in the Cloud be a reality? How the clinical translation of technologies and approaches can increase access to cancer treatment equitably.

15:30-15:35   **Generation Pep – brain break**

15:35-16:10   **On-stage reflections: How do we Address the Challenges to Global Adoption of Precision Health?**
Explore the role of genomic innovation and personalisation of cancer care in a global context. How do we address the challenges to global adoption, such as facilities, training, funding, quality assurance and appropriate patient journeys? How can the technologies and systems involved contribute to greater sustainability, more effective and resilient health systems and greater access to care and improved outcomes globally? Are there possibilities for "leap frogging" in LMIC? Precision Health– tailored to individual situation and needs – is radically changing cancer patients' prognoses and is a prerequisite to eliminate cancer as a life-threatening disease for future generations

16:10-16:40   **Break & Networking**

16:40-18:00   Theme IV: Connecting Minds – Creating the Future of Cancer Control
16:40-16:50   **Keynote: Healthcare 4.0 Co-creating health and care 2030**

16:50-17:00   **Conversation on Innovations for Precision oncology**

17:00-17:30   **Concluding panel: The Way Forward towards a Vision Zero for Cancer**

17:30-17:45   **Concluding Remarks**

18:00-20:00   Closing Ceremony and Networking Reception
Inauguration of Elekta Foundation