

# DIGITAL HEALTH INNOVATION IN SWEDEN - SHAPING THE FUTURE OF HEALTHCARE -

2018. April 25<sup>th</sup> [WED]

開催言語：英語 / 会費：無料

スウェーデンでは40年以上前から電子カルテが始まり、1995年には北部ウメオ地域でICTによる遠隔医療システムが導入されました。政策戦略のもとスウェーデンでは、ヘルスケアとICT技術の融合による革新的なデジタルヘルス・テクノロジーが次々と生み出され、医療や福祉さらには新薬開発などに活用されています。デジタルヘルスが業界の垣根を越えて注目される中、カロリンスカ研究所でICT技術と医療分野の研究開発に従事し、現在は研究機関RISEの責任者Dr.Peter Kjällがスウェーデンのデジタルヘルスを紹介します。さらに、エルダリーケアで高齢者の健康状態をリストバンドで把握するデバイスとサービスを提供するAifloo社のMr. Anders Widgrenが講演します。パネルディスカッションでは、武田薬品工業株式会社の大塚勝氏とともに、デジタル技術が未来の医療をどう変えていくか日本とスウェーデンそれぞれの視点から議論します。

## セミナー概要

日時：4月25日（水）

時間：17:30 受付開始

18:00-19:30 講演・パネルディスカッション

19:30-20:30 ネットワーキング

場所：東京都中央区日本橋本町 2-3-1

日本橋ライフサイエンスビルディング 10階

1004 会議室

アクセス <https://www.link-j.org/access/>



## プログラム ※若干変更の可能性あり

|               |   |
|---------------|---|
| 17:30         | Registration Opens  |
| 18:00 - 18:05 | Opening Remarks, Mr. Hideki Fujimoto  |
| 18:05 - 18:20 | Sweden Life Science, Mr.Hideki Fujimoto   |
| 18:20 - 18:40 | The Swedish Environment for Developing Health Tech Solutions, Dr.Peter Kjäll                          |
| 18:40 - 19:00 | Use of real time data analysis and Machine Learning for elderly care applications, Mr. Anders Widgren |
| 19:00 - 19:30 | Panel Discussion, Mr.Hideki Fujimoto, Dr.Peter Kjäll, Mr. Anders Widgren, & Mr.Masaru Otsuka          |
| 19:30 - 20:30 | Networking  |

## 申込先 ※事前申込み制

<https://peatix.com/event/365154/>

## スピーカープロフィール



### Mr. Hideki Fujimoto

Hideki Fujimoto, Senior investment advisor of Embassy of Sweden Commercial & Investment Office (Life science and Bio economy). MSc (Kyoto University), MBA (Keio Business school), He experienced various industries and positions in life science. He started his carrier from basic researcher of Sankyo Co., Ltd., and then moved to overseas group. After he left Sankyo Co. Ltd., he experienced Venture Capitalist in biotech field, Sales & Marketing of industrial enzyme in 11 industries at Novozymes, marketing manager and project manager of totally new business establishment at Syngenta, Business development director of regenerative medicine at start up, and Business development manager of L'Oréal R&I



### Dr. Peter Kjäll

Peter Kjäll is Head of Digital Health at RISE, Research Institutes of Sweden. He holds a Ph.D in Medical Sciences from Karolinska Institutet and has worked extensively within multi-disciplinary research and development in the interface between novel ICT technology and medicine as well as being an entrepreneur within the field. He is also a RIKEN alumni from post-doctoral studies with Professor Katsuhiko Mikoshiba. His role as Head of RISE Digital Health brings together the expertise, applied research and innovative methodology linked to digital health within RISE and couple that to the Swedish industry and healthcare sector.

The area Digital Health is interdisciplinary, multidisciplinary and disruptive with the power and potential of digitization as a common denominator. Digital Health includes expertise in areas such as eHealth, digital medical technology, sensors, diagnostics, treatment, service design, system design, big data, artificial intelligence, clinical decision support, digital genetics and proteomics.

The offer of RISE Digital Health, enables scientifically substantiated and radical approaches to digitalization's application opportunities in healthcare, care and Life Science as a whole. The Digital Health area acts as an independent innovation party with strong operational development activities in support of municipalities, county councils, government and industry.



### Mr. Anders Widgren

Anders Widgren is a Swedish serial entrepreneur and inventor. He is the Swedish Ambassador of World Innovations Forum, holds a seat on the Swedish National Innovators Council, and is a member of the board at the Swedish Inventors' Association (SUF), the world's oldest inventor association. During the 1990's Mr. Widgren held the position as Chief Engineer at GEWA AB, which became a world leader within wireless assistive technologies for disabled persons. Since then Mr. Widgren has founded several companies applying Machine Learning and/or Internet connected devices within multiple industries. His latest venture was as co-founder of the Stockholm based digital-health start-up Aifloo.



### Mr. Masaru Otsuka

Masaru Otsuka is Digital Accesslator Japan Head at Takeda Pharmaceuticals, responsible for digital transformation at various department at Takeda Japan. He used to work in US, Europe and Asia in multiple industries, incl. E-Commerce and Digital Business functions. MBA from Stem Business at New York University.

主催：スウェーデン大使館商務部・投資部 (Business Sweden)

協賛：LINK-J

Business Sweden <https://www.business-sweden.se/Export/>

The Swedish Research Institute (RISE) <https://www.ri.se/en>

Aifloo <http://www.aifloo.com/>