#eHealth2018 | 15.-17.3.2018
Health communities facing cyber transformation

The 23rd Finnish National Conference on Telemedicine and eHealth
The 23rd ISfTeH International Conference on Telemedicine and eHealth
Cruise on the Baltic Sea between the capital cities Helsinki, Finland and Stockholm, Sweden

Welcome to participate the major international telemedicine and eHealth event in 2018!

Conference will cover themes from updating the knowledge about International and Nordic eHealth trends and solutions. The program is aimed at health care professionals and service providers as well as researchers in eHealth area. Conference offers unique meeting place and new information to physicians, nursing staff as well as to responsible persons for management, planning and education. Top quality international keynote lectures are accompanied by up-to-date scientific abstracts

Conference topics:
• Citizens as partners: Disrupting healthcare
• Cyber era in leadership and education
• Benchmarking nationwide eHealth communities
• Beating Cancer with the help of cyber community
• Tackling acute crisis in local and distant environments
• Collaborating innovations
• My solutions: eHealth around the world

As part of conference, eHealth2018 Game Jam organized by Games for Health Finland brings together healthcare professionals and game makers to create new ideas and ways to use eHealth technology and promote eHealth with gamification.

Conference will contribute 10 hours of theoretical training for Finnish physicians' and dentists' special competence for healthcare information technology. Conference is arranged in collaboration with The Finnish Society of Telemedicine and eHealth and The International Society for Telemedicine and eHealth.

5 min rapid scientific presentations

The conference includes high quality scientific presentations that show an overview of eHealth and mHealth development around the world. Scientific themes include e.g. national eHealth implementations, servicers for developing countries, personal health data utilization, on-line health services, machine learning, mobile applications, eLearning and decision support tools. In order to help scientists strive for brevity and clarity in their communications, the organizers offer a new compact style of presentation at this International Meeting called "5 Minute Rapid" presentations".

Welcome to listen, discuss and innovate!

Arto Holopainen
President
Finnish Society of Telemedicine and eHealth

More information

Speakers
Päivi Metsäniemi
+358 45 633 8858
conference@telemedicine.fi

Posters
Pirkko Kouri
+358 44 785 6404
secretary@telemedicine.fi

Registration
https://holvi.com/shop/eHealth2018

Exhibition | Sponsors
Raino Saarela
+358 40 500 1337
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General information
Arto Holopainen
+358 45 139 3996
president@telemedicine.fi

Conference info
www.telemedicine.fi/en

Follow us on Twitter
#eHealth2018

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eHealth2018 Game Jam

Games for Health is a new, emerging field that promotes well-being, health and functional capacity. These games have desired health outcomes and are used to encourage citizens to take responsibility for their own self-care. There is a huge amount of applications, technology and games that can be used as such or tailored to inspire and motivate different user groups to achieve health benefits. Games for Health Finland and bringing together a unique combination of expertise, innovation and cross-cutting know-how for the benefit of people's well-being.

Gamification gives us clear goals, proper challenges, interaction and rules for engagement, motivation, participation and inspiration for better life management. Simply put, gamification is about applying certain game-design elements and game principles in a non-game context. It offers users to perform activity that is completely immersed in a feeling of energized focus and enjoyment. Gamification can also improve individual's ability to comprehend digital content.

Health care sector should be seen as a living lab, a platform, where new, open, agile and user-friendly services are brought to life with a twist of gamification to engage the users. eHealth2018 Game Jam offers new prototypes and solutions for health promotion, disease prevention and sustainable healthcare systems.

eHealth2018 Game Jam is organized by Games for Health Finland and will be held as a part of eHealth2018 conference. Game Jam brings together healthcare professionals and game makers to create new ideas and ways to use eHealth technology and promote eHealth with gamification. Accept this challenge to create new solutions only in 28,5 hours.

In order to participate, you don't need to be a professional game developer or licensed physician. All skills are needed from programming to drawing. Game jamming is a constant learning process for beginners and pros alike, so come and learn together with others!

5 min rapid scientific presentation during the eHealth2018 Game Jam
- Games for Health Finland: Achievements and experience points
  Tiina Arpola, M.Sc. (Tech.), Antti Kotimaa, PhD, Savonia University of Applied Sciences

Related workshop: New (gamified) applications for patient safety, Thursday 15th March 17:40-19:20

Game Jam contact
Tiina Arpola
+358 44 785 6450
tiina.arpola@savonia.fi

Registration
https://holvi.com/shop/eHealth2018

Game Jam information
www.tinyurl.com/motionsicknessjam

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Sponsorship & Exhibition

This conference offers an important platform to present and discuss a wide range of topics related eHealth and telemedicine

We challenge you and all our sponsors to bring your latest innovations and visions, to present them at the conference and show it at a stand in the exhibition area

The exhibition area will be in the same place or in the vicinity of coffee and lunch breaks

Gold Sponsor (4700€)	Silver Sponsor (3200€)
2 x 10minute slot in program, 2 x 3m2 space in exhibition area including electricity, 2 x A4 page advertisement in conference publication - short speech during dinner - Visibility in conference screens during networking breaks - Accommodation for 2 persons in A4 class cabin, - Participation to conference, - Conference material, - Transportation at Stockholm to site visits, 2 breakfasts and dinners, - Refreshments and lunches according to conference program, - Note that there is limited access to internet due to cruising in open sea, - Fee is VAT 0%.	10minute slot in program, 3m2 space in exhibition area including electricity, 1 x A4 page advertisement in conference publication - Visibility in conference screens during networking breaks - Accommodation for 1 person in A4 class cabin, - Participation to conference, - Conference material, - Transportation at Stockholm to site visits, 2 breakfasts and dinners, - Refreshments and lunches according to conference program, - Note that there is limited access to internet due to cruising in open sea, - Fee is VAT 0%
Exhibition Stand (1040€)	**Start-up Stand (795€)**
10 minute slot in program, 3 m^2 space in exhibition area including electricity, - Accommodation for 1 person in A4 class cabin, - Participation to conference, - Conference material, - Transportation at Stockholm to site visits, 2 breakfasts and dinners, - Refreshments and lunches according to conference program, - Note that there is limited access to internet due to cruising in open sea, - Fee is VAT 0%.	- Space for roll-up and laptop in exhibition area including electricity, - Accommodation for 1 person in A4 class cabin, - Participation to conference, - Conference material, - Transportation at Stockholm to site visits, 2 breakfasts and dinners, - Refreshments and lunches according to conference program, - Note that there is limited access to internet due to cruising in open sea - Fee is VAT 0%.

Book your place at https://holvi.com/shop/eHealth2018

Contact Mr. Raino Saarela, rainoerik.saarela(at)gmail.com to find out more what we can offer you!

Exhibition & sponsorship contact
Raino Saarela
+358 40 500 1337
rainoerik.saarela@gmail.com

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ISfTeH

International Society for Telemedicine & eHealth

Suomen Telelääketieteen ja e-Health seura
Finnish Society of Telemedicine and eHealth

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How to register / purchase ticket to the conference?

1. Browse to eHealth2018 conference web-store https://holvi.com/shop/eHealth2018
2. Choose registration category "eHealth2018 conference"
3. Choose cabin class (accommodation at during conference, registration fee varies by cabin class)
    - *Standard (A4 or A4R class cabin)*
    - *Premium (LYX, LXR, A2L or AD2 class cabin)*
    - *Suite (Suite class cabin)*
    - *Student, a copy of valid student card must be provided (B2P or B4R class cabin)*
4. Choose payment category
    - *Payment via card or bank (Credit card and E-banking payments)*
    - *Payment via e-invoicing (E-invoicing for companies and organizations)*
5. Choose ticket type
    - *Full conference 1 person in cabin (participation 15.-17.3.2018)*
    - *Full conference 2 persons sharing same cabin (participation 15.-17.3.2018)*
    - *1 day – 15.3.2018 or 16.3.2018 (participation for 1 day)*
6. Review ticket and add to web-store basket
7. Redeem discount code, if any (enter code to "Have a discount code?" –field)
    - *Member discount available for*
        - *Finnish Society of Telemedicine and eHealth member*
        - *International Society for Telemedicine and eHealth members*
8. Continue to checkout
9. Fill-in delegate details and continue
    - *If you need a letter of invitation for Visa Application, please request this in details.*
      We will send letter of invitation after purchase is made successfully.
10. Complete payment (payer details and payment confirmation)

After completing purchase, you will receive a confirmation email to given payer email address.

If you need any help regarding registration, please contact conference@telemedicine.fi.

Cabin class	Registration open until 27th February 2018			
	*Member fee		Normal fee	
	1 person	2 persons	1 person	2 persons
Standard	520€	960€	550€	980€
~~Premium~~ (sold out)	~~1000€~~	~~1030€~~	~~590€~~	~~1060€~~
~~Suite~~ (sold out)	~~1070€~~	~~1570€~~	~~1100€~~	~~1600€~~
~~Standard 1 day / 15 March 2018~~ (sold out)	~~320€~~	~~570€~~	~~350€~~	~~600€~~
~~Standard 1 day / 16 March 2018~~ (sold out)	~~320€~~	~~570€~~	~~350€~~	~~600€~~
**Student	180€ - 1 person / cabin		360€ - 2 persons / cabin	
***eHealth2018 Game Jam	180€ - 1 person			

Registration fees include participation to conference, conference material, transportation at Stockholm to site visits, accommodation in chosen cabin class, 2 breakfasts (1 breakfast for 1 day fee), 2 dinners (1 dinner for 1 day fee), and coffee and lunches according to conference program. Registration is binding. Cancellation fee till 10th January 2018 is 150 EUR. After 10th January 2018 full conference fee will be charged for cancellation and for no-show.
* Members of the Finnish Society of Telemedicine and eHealth and the International Society for Telemedicine and eHealth
**To be eglible for student fee, delegate must send a copy of valid student ID
***eHealth2018 Game Jam is organized by Games for Health Finland and will be held as a part of eHealth2018 conference

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Arctic Circle
Stockholm Sweden | Helsinki Finland

CONFERENCE INFORMATION

- Conference is arranged on-board cruising ship on board Viking M/S Mariella, Deck 8, Conference. Accommodation is arranged on board cruising ship in chosen cabin class.

- Viking Line operates from Katajanokka terminal, Helsinki, Finland (Address: Mastokatu 1, 00160 Helsinki, Finland).

- All passengers on board cruise ship, including children and persons of whom a passport or visa is not required, must be able to prove their identity and citizenship with a valid photo ID.

- A passenger is obligated to find out if a passport or visa is required based on his or her citizenship. We are pleased to offer letters of invitation to registered delegates who require them for Visa Applications. Invitation letters will be provided once registration and payment has been received in full. Please indicate the need for letter of invitation during registration process

- Shipping company requires statutory personal information from all passengers (first name, last name, date of birth, gender, nationality). Please fill-in the personal information carefully during registration process.
  For more information about shipping company privacy policy:
  https://www.sales.vikingline.com/my-booking/good-to-know/privacy-policy/.

#eHealth2018 Cruise Route and Time Schedule

FINLAND
RUSSIA
Turku
Helsinki
Åland Islands
SWEDEN
St. Petersburg
Kapellskär
Tallinn
Stockholm
ESTONIA
Visby
LATVIA
Riga

Helsinki 15.3.2018
- 11:00 Registration opens
  Katajanokka Terminal
- 12:30 Boarding ship
- 13:00 Program begins
- 17:30 Ship leaves

Helsinki 17.3.2018
- 10:00 Ship arrives
  Katajanokka terminal

Stockholm 16.3.2018
- 10:00 Ship arrives
  Stadsgården Terminal
- 10:00 Site visits
- 14:00 Program continues
- 16:30 Ship leaves

Note! All times are presented in local timezone

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Finnish Society of Telemedicine and eHealth | VATID: FI16289136 | Founded 11th January 1995 | www.telemedicine.fi

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CONFERENCE PROGRAM

THURSDAY March 15th 2018 (Finnish time)

Venue: M/S Viking Mariella, deck 8, conference

11.00 **Registration opens**
Ferry terminal at Katajanokka, Helsinki

12.30 **Boarding**

Session 1 - Citizens as partners: Disrupting healthcare
(Auditorium AUB+AUS – Plenary)

13.00 **Finnish Society of Telemedicine and eHealth opening words**
President Arto Holopainen
Finnish Society of Telemedicine and eHealth

13.10 **International Society for Telemedicine and eHealth opening words**
Vice-President Pirkko Kouri
International Society for Telemedicine and eHealth

13.20 **National emphasis on citizen services**
Ministry of Social Affairs and Health, Finland

13.35 **Citizens as partners in European health**
Head of Unit Tapani Piha
Cross-Border Healthcare & eHealth, European Commission

14.00 **What does the citizen want from healthcare in the future?**
Secretary General Tuija Brax
Finnish Heart Association

14.25 **Delivery of Finnish national eHealth awards**

14.40 **Networking break, light lunch, coffee and refreshment**

(Right column: Exhibition / eHealth2018 Game Jam)

Session 2A: Cyber era in leadership and education
(Auditorium AUB)
Chair Vice-Executive Director Frederic Lievens, International Society for Telemedicine and eHealth

15.10 **How data turned to insight and changed the business?**
Director of Culture Hanno Nevanlinna
Futurice

15.25 **Is there any role for a real-life physician in the future?**
Director of Emergency Services Santeri Seppälä
The South Savo Social and Health Care Authority, Finland

15.40 **Multidisciplinary digital Health education**
Principal Lecturer Pirkko Kouri
Savonia University of Applied Sciences, Finland

15.55 **Mutual Learning and Exchange of Health Informatics Experinces from around the world**
Professor Sabine Koch
Karolinska institute, Sweden

16.10 **Interpretive reflection in robotic surgery – can digital technologies enhance its learning?**
Senior Researcher Laura Seppänen
Finnish Institute of Occupational Health

16.25 **Presentations from exhibition**

17.00 **Networking break, accommodation**

17.30 **Ship Leaves Helsinki**

(Right columns: Session 2B / Exhibition / eHealth2018 Game Jam)

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THURSDAY March 15th 2018 (Finnish time)

Session 2B: National and mobile eHealth (5 min Rapid Scientific Presentations)
(Auditorium AUS)
Chair Prof. K. Ganapathy, Apollo Telemedicine Networking Foundation, India

15.10	**Telefitting in the National Network of Teleaudiology – chance and opportunity for constant care of CI patients in Kyrgyzstan**		
	Ass. Prof. Dr. Piotr Henryk Skarżyński et al, World Hearing Center, Institute of Physiology and Pathology of Hearing, Poland		
15.17	**Increasing Need for an eHealth Impact Framework for Africa**		
	Dr Sean Broomhead et al, African Centre for eHealth Excellence, South-Africa		
15.24	**Multidisciplinary Teleconsultation in Developing Countries**		
	Dr Ferrari Fabio et al, Dept. of Radiodiagnostics, University La Sapienza, Rome, Italy		
15.31	**Interprofessional Collaborative Urotelehealth Program in Rural Northeastern Ontario—Patients' Perceptions**		
	Abara E. et al, Division of Clinical Sciences, Northern Ontario School of Medicine, Sudbury/Thunder Bay, Ontario, Canada		
15.38	**Deployment of National Kanta Services 2010–2017**		
	Dr Jormanainen V, Health and Social Care Systems, Social and Health Systems Research, National Institute for Health and Welfare (THL), Finland		
15.45	**Virtual hospital 2.0 – modelled cost-benefit assessment: Towards potential economic efficiency with digitalization and customer-responsive services**		
	MSc (Pharm) Saku Väätäinen et al, ESiOR Ltd, Kuopio, Finland	Session 2A	eHealth2018 Game Jam	Exhibition
15.52	**Multidisciplinary Digital Intervention for Youth and Children in Kuopio Public Oral Health Care – the ODA Pilot Project**		
	DDS Anni Riepponen et al, City of Kuopio Public Health Center, Finland		
15.59	**Self-care and digital value services as part of comprehensive school aged children and their families' welfare**		
	MSc Sanna Niinimäki et al, City of Kuopio, Social and Health, Finland		
16.06	**Smart Digital Solutions for Future Ageing**		
	Dr Anthony Maeder et al, Flinders Digital Health Research Centre, College of Nursing & Health Science, Flinders University, Adelaide, Australia		
16.13	**Effects of ubiquitous 360° patient counselling environment on cardiological patient's health-related quality of life**		
	MSc Karoliina Paalimäki-Paakki et al, Oulu University of Applied Sciences, Finland		
16.20	**Isaacus pre-production project: child protection process and placement decision**		
	MSc Taru Hallinen et al, ESiOR Ltd, Kuopio, Finland		
16.27	**Special Interest Group Tel@Amazonia: telehealth intervention for security food and nutrition of mothers and babies in the deep rainforest**		
	MPH Silva, Angélica Baptista et al, Oswaldo Cruz Foundation, (FIOCRUZ) National Institute of Women's, Fernandes Figueira Children's and Adolescents' Health, Telehealth Laboratory, Brazil		
16.34	**Mobile application – new telemedicine tools?**		
	Prof. Dr. Piotr Henryk Skarzynsk et al, World Hearing Center, Institute of Physiology and Pathology of Hearing, Warsaw/Kajetany, Poland		
16.41	**Telehealth in India: Illustrations from Apollo Telehealth**		
	MD Ph.D K. Ganapathy, Apollo Telehealth Services, India		

17.00	**Networking break, accommodation**
17.30	**Ship Leaves Helsinki**

In order to help scientists strive for brevity and clarity in their communications, the organizers offer a new compact style of presentation at this International Meeting called "5 Minute Rapid" presentations".

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THURSDAY March 15th 2018 (Finnish time)

Session 3A: Benchmarking nationwide eHealth communities
(Auditorium AUB)
Chair: Prof. Yunkap Kwankam, Executive Director, International Society for Telemedicine and eHealth

Time		Session 3B	Workshop: Applications for patient safety	eHealth2018 Game Jam	Exhibition
17.40	**Presentations from exhibition**				
18.20	**Citizen experiences of eHealth services** *Reasearch Manager Hannele Hyppönen* *National Institute for Health and Welfare, Finland*				
18.35	**Fundamental change in Health professionals´ tools** *Professor Jarmo Reponen* *University of Oulu, Finland*				
18.50	**Nordic Countries: how eHealth revolutionalized Health policies** *Professor Arild Faxwaag* *University of Trondheim, Norway*				
19.10	**Countries' readiness to utilise EHR system data to advance healthcare and medicine** *Senior Economist and Policy Analyst Jillian Oderkirk* *OECD Directorate for Employment, Labour and Social Affairs*				

Session 3B: My solutions: eHealth around the world (5 min Rapid Scientific Presentations)
(Auditorium AUS)
Chair: Ass. Prof. Piotr Skarzynski, University of Warsaw

Time		Session 3A	Workshop: Applications for patient safety	eHealth2018 Game Jam	Exhibition
17.40	**MHealth Adoption Issues: Similarities and Differences between Patient and Health Personnel in the Developing world. A Systematic Review** *Addotey-Delove Michael et al, TeleHealth Department, University of KwaZulu-Natal, Durban, South Africa*				
17.47	**HABBITualising mHealth** *PhD Marlien Varnfield et al, Australian eHealth Research Centre (AEHRC), Commonwealth Scientific and Industrial Research Organisation, Australia*				
17.54	**Experiences of chat-doctor services in private sector** *MD Timo Carpén et al, Suomen Terveystalo Ltd, Helsinki, Finland*				
18.01	**Leveraging Teletriage in an Urban Emergency Department to Improve Flow and Patient Experience** *MD Joshi, Aditi et al, Dept. of Emergency Medicine, Thomas Jefferson University Hospital, USA*				
18.08	**Using Technologies to Improve the Flow of Communication in Emergency Care** *MSc Jari Haverinen et al, Research Unit of Medical Imaging, Physics and Technology (MIPT), University of Oulu, Finland*				
19.15	**Machine Learning Classification Can Identify Patients at Risk of Cardiovascular Event on Action to Control Cardiovascular Risk in Diabetes (ACCORD) Trial** *PhD Kelvin Tsoi, Stanley Ho Big Data Decision Analytics Research Centre, The Chinese University of Hong Kong*				
18.22	**Lessons from the American healthcare data breach records** *MD Niina Keränen et al, Research Unit of Medical Imaging, Physics and Technology (MIPT), University of Oulu, Finland*				
18.29	**Agile methods in developing a modern search tool for the physicians' clinical resource database** *MD, PHD, Jukkapekka Jousimaa et al. Duodecim Medical Publications Ltd, Finland*				
18.36	**The availability and EMR integration of decision support systems in Finnish healthcare 2007-2017** *MD Niina Keränen et al, Research Unit of Medical Imaging, Physics and Technology (MIPT), University of Oulu, Finland*				
18.43	**Courses on telemedicine technologies of continuous medical education at RUDN-University** *PHD V.L. Stolyar et al, RUDN-University, Department of Medical Informatics and Telemedicine, Russia*				
18.50	**Living Lab platforms in the City of Kuopio and Kuopio University Hospital** *MD Metsävainio Kirsimarja et al, Living Lab project, Kuopio University Hospital, Kuopio, Finland*				
18.57	**Results from University Hospitals as Innovation Platforms -project – YSI Co-creation model and Oulu University Hospital Innovation Process** *BSc Pauliina Hyrkäs, Oulu University Hospital / Northern Ostrobothnia Hospital District, Finland*				
19:14	**Indian Telemedicine Program from Concept to completion - Towards National Adaption** *Prof.Satyamurthy. L.S, President Suquino, India* *Former Director, Indian Space Research organization (ISRO) and President Telemedicine Society of India (TSI)*				
19.21	**European Health Telematics**				
19.30	**End of Session**				
21.00	**A la carte dinner** *Viking Buffet, deck 7*				

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FRIDAY March 16th 2018 (Swedish time)

Session 4 - Site visits at Stockholm
Chair: Raino Saarela, Finnish Society of Telemedicine and eHealth

10.00   **Bus transportation to site visits at Stockholm**
Ferry terminal

1. [MedHelp](#) - Nordic Careoperator with smart solutions in eHealth
2. [Coala Life](#) - Solutions enabling daily monitoring and analysis of your heart
3. [Visiba Care](#) - eHealth platform that allows healthcare providers to open their own digital practice anywhere anytime
4. [Swecare](#) - Developing global partnerships in health for Swedish companies
5. [RISE](#) - Novel eHealth-solutions for the benefit of individuals and caregivers
6. *[Box Play Alleato Ab](#) - Assisted Living Solutions*

Note! Site visits have limited seats available.

13.30   **Networking break, coffee and refreshment**

Session 5A: Beating Cancer with the help of cyber community
(Auditorium AUB)
Chair: Chief Physician Päivi Metsäniemi, Terveystalo, Finland

14.00   **Being a patient in a cyber community**
Executive Director Minna Anttonen
Association of Cancer Patients in Finland

14.20   **New era for cancer support services with eHealth?**
Director of Strategy and Foresight Satu Lipponen
Cancer Society of Finland

14.40   **Collaboration and crowdsourcing - how oncologists work today?**
Associated Annelie Liljegren
Karolinska Institutet, Sweden

15.00   **Probabilistic Patient Modeling for Therapeutic Decision Support in Oncology**
PhD Researcher Jan Gaebel
University Leipzig, Germany

15.20   **Discussion: it's not the tools, it's the process. How to succeed in implementing digital service**
Chief Physician, Medical Development Päivi Metsäniemi
Terveystalo, Finland

(Side columns: Session 5B | ISfTeH Board Meeting | eHealth2018 Game Jam | Exhibition)

16.00   **Networking break, coffee and refreshments**

Session 5B: Tackling acute crisis in local and distant environments
(Auditorium AUS)
Chair: Dr. Claudia Bartz, International Society for Telemedicine and eHealth, Telenursing

14.00   **How to tackle acute health problems in space medicine**
Head of the DLR-Fligh Medicine Clinic Claudia Stern
DLR-Institute of Aerospace Medicine, Germany

14.20   **New innovations in arranging emergency care and first visit**
Project coordinator Marja Ylilehto
Northern Ostrobothnia Hospital District, Finland

14.40   **Maritime Emergency Medicine**
Lieutenant Janne Sarkala
Finnish Coast Guard

15.00   **Arctic conditions and acute health problems**
Chief Medical Officer Tom Silfvast
Helsinki University Hospital, Finland

15.20   **Security of supply on the healthcare sector**
Special Advisor Riku Juhola
National Emergency Supply Agency, Finland

15.20   **Technological Innovations in Latvian Emergency Medical Service**
Chief specialist Dita Heiberga
State Emergency Medical Service, Latvia

(Side columns: Session 5B | ISfTeH Board Meeting | eHealth2018 Game Jam | Exhibition)

16.00   **Networking break, coffee and refreshments**

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FRIDAY March 16th 2018 (Swedish time)

Session 6 - Collaborating innovations
(Auditorium AUB+AUS – Plenary)
Chair: President Andy Fischer, International Society for Telemedicine and eHealth

16.30	**Presentations from exhibition**
17.00	**European Living Labs**
	Director Tuija Hirvikoski
	Laurea University of Applied Sciences, Finland
17.20	**eHealth2018 Game Jam results**
18.00	**International Society for Telemedicine and eHealth**
	President Andy Fischer
	International Society for Telemedicine and eHealth
18.10	**Summary and closing words**
	President Arto Holopainen
	Finnish Society of Telemedicine and eHealth
18.30	**General Assembly of the Finnish Society of Telemedicine and eHealth**
19.30	**Buffet dinner**
	Viking Buffet, deck 7

SATURDAY March 17th 2018 (Finnish time)

10.00	**Ship returns to Helsinki**
	Ferry terminal at Katajanokka, Helsinki

Exhibitors, Sponsors and Partners

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WORKSHOPS

Workshop: New (gamified) applications for patient safety

Time: Thursday 15.3.2018 17:40-19:20
Place: Games for Health Finland suite

10 facts on patient safety (Source World Health Organization). Patient safety is a serious global public health issue. There is a 1 in 1 000 000 chance of a traveller being harmed while in an aircraft. In comparison, there is a 1 in 300 chance of a patient being harmed during health care.

1. Patient safety is serious global public health issue
2. One in 10 patients may be harmed while in hospital
3. Hospital infections affect 14 out of every 100 patients admitted
4. Unsafe injections decreased by 88% from 2000 to 2010
5. Delivery of safe surgery requires teamwork and good communication
6. About 20%-40% of all health spending is wasted due to poor-quality care
7. A poor safety record for health care
8. Patient and community engagement and empowerment are key
9. Most people lack the access to appropriate medical devices
10. Hospital partnerships can play a critical role

Come and see gamified prototypes to promote health and get new ideas to new patient safety solutions. During the conference there is a possibility also participate to eHealth2018 Game Jam. Try on new role in development and accept this challenge! You have possibility to hack the humanity challenging you to create technologies to address local and global issues. More information at www.tinyurl.com/motionsicknessjam.

This workshop is organized by Human Security Finland (HSF). A network of organisations focused on business and innovations for development, with core competencies in food, health and environmental security and ICT for development. Human Security Finland is driven by the premise that business partnerships are the key to sustainable development in crisis regions, fragile states and developing countries. The network consists of private companies, research, educational and nongovernmental organisations and financiers that together congregate competence to create holistic solutions with partners in target regions. Human Security Finland is the gateway to finding new partners, new products and solutions or testing new innovations.

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POSTER ABSTRACTS

1. **A project for implementation of information system for diagnosis of the burnout syndrome**
    PhD Stoyanova R et al, Department of Health Management and Health Economics, Faculty of Public Health, Medical University of Plovdiv, Bulgaria

2. **A review of gamification in the improvement of oral health knowledge**
    PhD Mariño R et al, Melbourne Dental School, University of Melbourne, Australia

3. **A systematic review of factors for successful patient –provider mHealth project scale up in Africa.**

4. **Assessment of knowledge, attitude and readiness of community health workers to uptake mobile based telemedicine services at rural areas of Ambala, Haryana (India)**
    MD Soundappan K et al, Department of Community Medicine, School of Public Health, Postgraduate Institute of Medical Education and Research (PGIMER), Chandigarh; India?

5. **Client's self evaluation as a basis of professional support**
    PhD Sakari Kainulainen et al, Diaconia University of Applied Sciences, Finland

6. **Comparison of the frequency of positive hearing screening outcomes in school-age children from different countries in Africa – telemedicine model**
    Dr. Piotr Henryk Skarżyński et al, World Hearing Center, Institute of Physiology and Pathology of Hearing, Warsaw/Kajetany, Poland

7. **Comprehensive approach to the National Network of Teleaudiology in Word Hearing Center in Kajetany, Poland**
    Dr. Piotr Henryk Skarżyński et al, World Hearing Center, Institute of Physiology and Pathology of Hearing, Warsaw/Kajetany, Poland

8. **Consumer Perspectives and the Development of Standards for Telehealth Services**
    Dr Fisk M et al, Telehealth Quality Group (TQG), UK/Belgium/Slovenia

9. **Culture of Experimentation in Promoting the Development and Introduction of Digital Social and Health Care Services**
    MSc Sihvo Päivi et al, Karelia University of Applied Sciences, Finland

10. **Developing an algorithm to detect falls in the Electronic Health record: a diagnostic accuracy study**
    MSc Barbara Schärer et al, Inselspital Bern University Hospital, Head office of Nursing, Medical-Technical and Medical-Therapeutic Ares, Nursing Development, Switzerland

11. **Digital Care Plan Makes the Patients Health Goals Achievable**
    Service director Sanna Solala et al, Suomen Terveystalo Ltd, Finland

12. **Digital testing platform enables agile social welfare and healthcare trials**
    MSc Alalääkkölä T et al, Northern-Ostrobothnia hospital district, Administration, Oulu, Finland

13. **Evaluating eHealth interventions: Results and experiences from the pilot of an ICT-based self-management tool for Heart Failure patients in Norway**
    PhD Antypas K et al, Norwegian Center of E-health Research, Tromsø, Norway

14. **Evaluation of the e-health microg-pucrs platform as an assistance tool of complementary diagnosis to local teams**
    PhD Boneli L et al,   Telehealth Lab. Microgravity Centre. Pontifícia Universidade Católica do Rio Grande do Sul - PUCRS. Brazil

15. **Feasibility of a web-based, lifestyle intervention in patients with liver disease, cystic fibrosis, oesophageal cancer, or psychiatric disorders**
    Dipl. Sportwiss Pfirrmann D et al, Johannes Gutenberg University Mainz, Faculty of Social Science, Media and Sport , Germany

16. **Improving nursing methods of work by using protocols in intensive care units.**
    Ass. Prof. V. Lalova et al, Deptartment of "Nursing", Faculty of Public Health, Medical University of Plovdiv, Bulgaria

17. **India Tele Emergencies in the Himalayas : a 31 month study from Apollo Telehealth Services**
    Dr Ganapathy K, et al, Apollo Telehealth Services, India

18. **IoT and violence against gay people in Brazil: time for action**
    MPH, PhSc Silva A et al, Oswaldo Cruz Foundation (FIOCRUZ), National Institute of Women's, Children's and Adolescents' Health Fernandes Figueira, Telehealth Laboratory; Brazil

19. **Legal aspects of Cross Border Telemedicine between Morocco and the European Union**
    Prof Hassan Ghazal et al, University Mohammed Premier, Oujda/Nador, Morocco

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20. **Mhealth solutions for managing the nigerian army medical corps (namc) patient inflow using computing edge technology**
    Ayotunde J et al, Headquarters Nigerian Army Medical Corps (HQ NAMC). Bonny Cantonment, V/I, Lagos 23401, Nigeria

21. **National benchmarking of nursing-sensitive outcomes: initial steps in Finland**
    PhD Junttila K et al, Helsinki University Hospital, Finland

22. **Necessary skills for professional communication between nurses and hospitalized geriatric patients**
    Ass. Prof. Paskaleva D et al, Department of "Nursing", Faculty of Public Health, Medical University of Plovdiv, Bulgaria

23. **Practice Audit in Urology: The value of Electronic Health Records (EHR) Data- A Case Study**
    MB Abara E, Division of Clinical Sciences, Northern Ontario School of Medicine, Sudbury/Thunder Bay, Ontario, Canada, Richmond Hill Urology Practice & Prostate Institute, Richmond Hill Ontario, Canada

24. **Telehealth Nursing Research – Literature Review 2017**
    PhD Bartz C, Telenursing Working Group International Society for Telemedicine and eHealth

25. **Towards interactive patient counselling**
    PhD Anja Henner et al, Oulu University of Applied Sciences, Finland

26. **Use of Data Cloud Services in Clinical Environment. Case: video-EEG**
    BBA Jukka Laaksonen et al, Laurea University of Applied Sciences, Finland

27. **Using social robotic cat in dementia care: a case study**
    MHS (student) Anna-Liisa Arjama et al, University of Eastern Finland, Finland

28. **Web-based education quality assessment system in medical higher schools (conceptual model)**
    Ass. Prof. Kristina Kilova K, Department of Medical Informatics, Biostatistics and E-learning, Faculty of Public Health, Medical University of Plovdiv, Bulgaria

29. **Virtual Clinic for Oral Health Care (VIRSU)**
    PhD Kaarina Sirviö et al, Faculty of Health Care, Savonia University of Applied Sciences, Kuopio, Finland

30. **Zero Mothers Die in Brazil: building bases for the pregnant E-patient at the National Institute of Women, Children and Adolescents Health Fernandes Figueira**
    MPH, PhSc Silva A et al, Oswaldo Cruz Foundation, National Institute of Women's, Children's and Adolescents' Health Fernandes Figueira, Telehealth Laboratory; Brazil

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