Digitisation in Health without Borders
Digitale Gesundheit in Europa

Wednesday, 20 November 2019, MEDICA Hall 13, Area MHIF

10:30 – 10:50   **Welcome by Dr Edmund Heller,** Secretary of State**,**
Collaboration is key: Smarter Healthcare for NRW
Ministry for Labour, Health and Social Affairs of North Rhine-Westphalia

Welcome by the Organisers
Prof Dr Gernot Marx, MD FRCA, President of DGTelemed, Dean & Head of Dep.
Surgical Intensive and Intermediate Care, RWTH Aachen University Hospital

11:00 – 11:50   **Digital Health between neighbours and across Europe**
Chair: Dr Stephan H Schug, MD MPH; ext. Advisor eHealth International, MAGS NRW

The future of the EU-eHealth Network: Strategies for meaningful services
Henrique Martins (tbc), SPMS, Co-Chair of the eHealth Network and Coordinator of
eHAction, President of Shared Services of the Ministry of Health, Lisbon, Portugal

Fasttrack for EU Digital Health Services: Germany and its Neighbours
Niklas Kramer, Digitalisation and Innovation, Federal Health Ministry of Germany, Berlin

New Gematik governance in favour of Europe-wide Digital Health Services
Andreas Grode, Gematik GmbH, Berlin, Germany

Making EU-Regios digital: Daily practice between the Netherlands and NRW
Roger Lim, Ministry of Health, Welfare and Sport, The Hague, The Netherlands

12:00 – 12:50   **Stepwise towards meaningful data – EU wide approaches**
Chair: Dr Stephan H Schug, MD MPH; ext. Advisor eHealth International, MAGS NRW

Perspectives for meaningful data sharing and the EU Health Data Space
Sebastian Semler, TMF, Coordination Office of German Medical Informatics Initiative

Towards an EHR exchange format – Joint steps of members states and EC
DG CNECT, European Commission, Luxembourg

Smart4Health - Citizen-centred EU-EHR exchange for personalized health
Maria Marques, Smart4Health Coordination, Uninova, Lisbon, Portugal

Establishing an interoperable data ecosystem for digital health – call to action by MedTech Europe
Michael Strübin, Medtech Europe Director for Digital Health, Brussels, Belgium

Hosted by ZTG Centre for eHealth and Telemedicine, German Telemedicine Association in cooperation with the Ministry for Labour, Health and Social Affairs of the State of North Rhine-Westphalia (MAGS NRW)

Veranstalter: ZTG GmbH, Dt. Ges. f. Telemedizin e.V. & Ministerium für Arbeit, Gesundheit u. Soziales NRW

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13:00 – 13:50 **Next steps for Artifical Intelligence in Clinical Practice**
Chair: Dr Stephan H Schug, MD MPH; ext. Advisor eHealth International, MAGS NRW

Improving Outcomes for Sepsis Patients – a Data driven initiative
Prof Gernot Marx, MD FRCA, SMITH Consortium and RWTH Aachen University Hospital

Big Data: Insights from federated Data Systems
Morris Riedel, Institute for Advanced Simulation (IAS), Jülich Supercomputing Centre (JSC), Forschungszentrum Jülich GmbH

App based and AI supported first contact line for Telemedicine and more
Daniel Karpati, Product Owner, Medgate App, Telemedicine Centre Medgate, Basel

14:00 – 14:50 **Telemedicine in routine care – Blended Healthcare in Europe**
Chair: Dr Stephan H Schug, MD MPH; ext. Advisor eHealth International, MAGS NRW

Blending mobile health Apps, telemedicine and standard care in Portugal
Dr Micaela Seemann Monteiro, Director of the National Center of TeleHealth and of SNS 24 at Shared Services Ministry of Health (SPMS), Lisbon, Portugal

Health Village, a Virtual Hospital for the Helsinki Region
Aki Puustjärvi, Development Manager, HUS Helsinki University Hospital, Helsinki, Finland

Plan for Integrated Telemedine Services in North Rhine Westfalia
Oliver Maaßen, Telemedicine Centre, RWTH Aachen University Hospital

15:00 – 16:50 **"Deep Dive" Smart Services for Chronic conditions hands on session**

Case Report **1 : APP based Service for Airways Disorders**

Case Report **2 : APP based Service for Dementia**

Case Report **3 : APP based Service for Diabetes**

Case Report **4 : APP based Service for Depression**

Debate:
App based health management – the future of personalised health servcies