ONLINE SYMPOSIUM

The Potential of AI for Health Innovations

In the context of the 50th anniversary of German-Canadian
Research collaboration
Moderated by Alexander Thamm

October 20, 2021

Berlin	Montreal	
17:00	**11:00 AM**	**OPENING AND WELCOME NOTES**

Dr. Alexander Tettenborn, German Federal Ministry for Economic Affairs and Energy
Andreas Weichert, Embassy of Canada to Germany
Dr. Matthias Mück, German Canadian Concourse

17:20	**11:20 AM**	**AI TO IMPROVE HEALTHCARE IN TRANSNATIONAL SETTINGS**

Artificial Intelligence for Optimized Matching of Organ Donors and Recipients
Dr. Matthieu-P. Schapranow, Hasso Plattner Institute, NephroCAGE Consortium
**AI Methods to Obtain Risk-adjusted Evidence for Treatment Options
from Historic Health Claims Data**
Prof. Dr. Thomas Zahn, DCC Risikoanalytik GmbH and
Timon LeDain, Macadamian, AIR_PTE Consortium
Application Example: COVID Prediction using Public Waste Water Data
Dr. Douglas Manual, Bruyere-Research-Institute
Application Example: Federated Learning Infrastructure for Medical Care
Pascal St-Onge, CHUM

18:40	**12:40 AM**	**BIO BREAK**

18:50	**12:50 AM**	**INNOVATION MECHANISMS FOR PUBLIC HEALTHCARE PRACTICE**

**How Germany facilitates Innovations in Public Healthcare –
Innovation Fund and Digital Health Applications**
Dr. Anne Sophie Geier, SV-DGV – National Digital Healthcare Association Germany
From Development to Practice: How Canada facilitates Innovations in Public Health
Inji Yaghmour, Ministère de la Santé et des Services sociaux – Innovation Bureau

19:30	**01:30 PM**	**FUNDING OPPORTUNITIES FOR FUTURE GERMAN-CANADIAN COOPERATIONS**

Andrew Bauder, NRC (CA), Georg Nagel, International Cooperations at AiF (DE)

19:55	**01:55 PM**	**WRAP-UP AND CLOSING REMARKS**

Dr. Walter Mattauch, German Federal Ministry for Economic Affairs and Energy,
Inji Yaghmour, Ministère de la Santé et des Services sociaux – Innovation Bureau

The attendance is free of charge. Please register here: *https://ssl.vdivde-it.de/registration/3009*

NephroCAGE

AIR_PTE
AI-Evidence

Smart
Data Economy

Supported by:

Federal Ministry
for Economic Affairs
and Energy

on the basis of a decision
by the German Bundestag

GCC
GERMAN CANADIAN
CONCOURSE
Est 2012

NRC·CNRC
Canada