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DEPARTMENT OF RADIATION ONCOLOGY
Universitätsmedizin Mannheim
Medical Faculty Mannheim
Heidelberg University
And
Harvard Global health catalyst

Friday, 31. August 2018
9:00 – 16:00

University Medical Centre Mannheim
Main entrance river side
Lecture Room H01, level 3
68167 Mannheim

Co-organizing Partners
• MEPHIDA
• CAMFOMEDICS

Admission is free:
We ask for a brief informal registration via E-mail.
vvolker.steil@umm.de
Dear Colleagues,

We would like to invite you to our 1st Global Health Catalyst Summit at the University Medical Centre Mannheim, Medical Faculty Mannheim, University of Heidelberg.

The Global Health Catalyst summit is a yearly event at Harvard, designed to catalyse high impact international collaborations to eliminate global health disparities, with main focus on cancer and related diseases.

Last year, the presummit was in Singen on Solar powered radiation therapy an advantage for Africa. It was focus on how to seize advantage of renewable energy to power cancer diagnostic and therapy machines thereby overcoming the regular and long power shortage.

In this year presummit, you will hear interesting talks/ideas from institutions, organisations, companies, diaspora groups and Rwanda ministry of health on how they are partnering/collaborating to bridge the gap on global health and global oncology. It is also an opportunity to network and find out how to get involved.

In the second and third part of the program consist of collaboration lunch and outreach to partners. These two session addresses innovative tools/components/ideas to drive collaboration that creates impact in underserved regions of the World.

It is a pleasure for us together with our co-organising partners Camformedics and Mephida to welcome you in Mannheim.

Prof. Dr. F. Wenz  
Dr. W. Ngwa  
V. Steil  
Prof. Dr. J. Hesser

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PREAMBLE

AGENDA

Lecture times include 3 min discussion!

08:00 Registration  
F. Wenz/W. Ngwa

08:15 Global Health showcase to eliminate cancer health disparities  
Medical Physics Education in Bangladesh and Cooperation with Germany  
V. Steil/ G. Zakaria

09:00 Keynote speaker: Dr. Diane GASHUMBA, Rwanda Minister of Health

09:30 Low and Middle-Income Country (LMIC) programs and partnerships: Rwanda, Rwanda-Rheinland - Pfalz  
M. Nieden

10:30 Coffee Break

11:00 LMIC programs and partnerships  
Muhimbili University of Health and Allied Sciences - Tanzania  
T. Ngoma

Clinical oncology in Tanzania and Synergistic partnerships with UPENN working with the Harvard and European partners  
S. M. Avery

Cameroon (Mbingo Baptist Hospital and PCC)  
Clinical oncology in Cameroon and synergistic partnerships with Cameroon Diaspora organizations in Germany, Harvard and European partners  
D. Palmer/R. Bücker  
F. Kouya/W. Ngwa

12:30-14:00 Collaboration Lunch  
Ecancer4all: Using advanced information and communication technologies and artificial intelligence in global oncology care, research and education  
W. Ngwa

Solar Powered Radiotherapy 4.0  
H. Wirtz

14:00-16:00 Outreach partners  
Industry:  
Elekta, Varian, PTW, Merck,  
VAMED, Engineering GmbH

AGENDA

Diaspora  
Keynote address: Dr Brylyne Chitsunge, Pan African Ambassador (Engaging the Diaspora, Phyto-medicines in Global Health and closing the cancer pain divide)

African Diaspora Organizations Europe: AORTIC, MEPHIDA, CAMFOMEDICS

16:00 Coffee Break

16:15 Conclusion on Collaboration session  
Action plan: Heidelberg-Harvard-Outreach partners Funding – Diaspora bond Training and Research Tele-oncology

18:00 Dinner (By invitation only)

MODERATORS & SPEAKERS

Prof. Dr. Frederik Wenz  
Dept. of Radiation Oncology  
University Medical Centre Mannheim

Dr. Diane GASHUMBA  
Rwanda Minister of Health

Dr. Stephen M. Avery  
Dept. of Radiation Oncology  
University of Pennsylvania

Prof. Dr. Twalib Ngoma  
Dept. of Oncology  
Muhimbili University of Health and Allied Sciences

Prof. Dr. Erno Sajo  
Dept. of Physics and Applied Physics  
University of Massachusetts Lowell, USA

Prof. Dr. Wil Ngwa  
Harvard Medical School and Brigham & Women’s Hospital Dana Faber Cancer Institute, Boston, MA, USA  
& Dept. of Physics and Applied Physics  
University of Massachusetts Lowell, USA