

CURRICULUM VITAE

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Citizen of Germany

Primary skills: Physician (Pediatrics, Emergency Medicine)
Public Health
eHealth, mHealth, Telemedicine

Secondary skills: Epidemiology
Program Management
Business Development

Profile:

Highly dynamic board-certified physician with postgraduate public health training and a wide area of international experience. Self-starter and dynamic leader as well as good team player. Creative problem solver and strategic thinker. Great networker and communicator. Entrepreneurial minded and result oriented. Strong analytical skills. Turning challenges into opportunities.

Education:

MPH (Master of Public Health), International Health and Development, Tulane University, New Orleans, USA, 2003. Focus on epidemiology, impact evaluation and health economics.

MD (Medical Doctor), Faculty of Medicine, Eberhard Karl University, Tuebingen, Germany, 1994. Including medical anthropology, tropical medicine as well as various internships in Africa and Europe, partially funded through competitive scholarships.

Certifications:

International Diploma for Mountain Medicine, Berne, Switzerland, 2007
Board Certification Pediatrics, Stuttgart, Germany, 2004
Board Certification Emergency Medicine, Stuttgart, Germany, 2002

Other training:

LDP (Leadership Development Program), Center for Creative Leadership, Brussels, Belgium, 2008
EIS (Epidemic Intelligence Service), Centers for Disease Control and Prevention, Atlanta, GA, US, 2004-2006

PSP (Populations en Situations Precaires), Médecins sans Frontières / Epicentre, Soesterberg, The Netherlands, 2001

Languages:

German: native

English: fluent

French: fluent

Kiswahili: basic

Professional experience:

July 2017 to date: Founder and Managing Director of the Germany based medical consulting firm Capsele UG, focus on mHealth & Telemedicine Programs

January 2011 to date: Founder and Medical Director of the Tanzania based medical consulting firm Capsele Ltd.

Consulting services for international private, academic and public sector clients, especially strategy development for high impact interventions in the health sector. Main work on patient-centered approaches to improve access to health care and improve adherence especially in the field of HIV/AIDS.

Focus on Telemedicine and eHealth, i.e. setting up an online medical consultation service for pediatrics www.doc-2-go.com. Positioned at the interface between ICT, client-centered quality medical care, public health and business administration, Capsele brings vast experience in innovative approaches for health care delivery, especially in emerging economies.

Clients include The World Bank Group, Bill & Melinda Gates Foundation, Henry Jackson Foundation, The Abbott Fund and others.

July 2006 – December 2010: senior program advisor to the US Government HIV clinical services program in Tanzania through the Centers for Disease Control and Prevention (CDC), funded under the US President's Emergency Plan for AIDS Relief (PEPFAR)

- Increasing access to HIV care and treatment from initially 30,000 patients to over 300,000 on ART, including TB/HIV activities, pediatric HIV services, PMTCT and lab programs
- Liaison with other program areas, mainly prevention, health systems solutions, strategic information, monitoring & evaluation and laboratory services
- Liaison to government, partner organizations and international organizations including the Global Fund.
- Actively involved in review of national medical guidelines for adult and pediatric HIV treatment and PMTCT. Part of the WHO-led working group on implementation guidance of 2009 guidelines
- Responsible for planning, monitoring and coordinating USG agencies' clinical response to the HIV epidemic in Tanzania including budget planning and coordination with other donors and implementing partners
- Actively involved in research activities related to HIV service integration and program impact evaluation. Main focus on integration of HIV diagnosis and

treatment into routine health care services, i.e. using routine immunization visits for identifying HIV-exposed infants, initiating them on Cotrimoxazole prophylaxis for prevention of opportunistic infections, establishing HIV diagnosis using dried blood spot PCR technology and initiating them on ART if HIV-infected.

- Creative planning for program scale up and sustainability including NGO development, capacity building, partner graduation, performance based funding, innovative financing, public private partnerships etc.
- Focus on scale up of 'treatment-centered-prevention'
- Focus on monitoring of partner performance on progress towards targets and spending rate
- Coordination with the US President's Malaria Initiative PMI
- Coordination with programs to prevent HIV infections
- Coordination with 'non-HIV' services like reproductive and child health etc.
- Planning and monitoring of large budgets
- Coaching and mentoring a team of various professional and cultural backgrounds

July 2004 - June 2006: competitive fellowship (epidemic intelligence service, EIS) with the Global AIDS Program, US Centers for Disease Control and prevention, CDC, Atlanta, GA, USA

- Involved in technical reviews of country operational plans and in reviews of progress towards targets in some of the PEPFAR focus countries
- Evaluation of the role of traditional birth attendants on the increase of facility based deliveries of HIV+ women, Rwanda
- Evaluation of PMTCT program data for the use of national HIV surveillance, Uganda
- Assessment of health care facilities for the readiness of implementation of PMTCT programs, S-Sudan
- Evaluation of a pediatric HIV treatment program, Uganda
- Implementation and evaluation of an early infant HIV diagnosis program, Rwanda
- Response to and outbreak of diarrhea in breastfed infants, Botswana
- Response to Hurricane Katrina, Mississippi, USA

January 1995 – June 2004: pediatric residency, University children hospital, Tuebingen, Germany

- Rotations in neonatal intensive care, pediatric neurology and development, pediatric cardiology and general pediatrics
- Medical officer in charge and on call

May 1999 – May 2002: Board Member of the German Section of Médecins sans Frontières (MSF); 2000 - 2002 vice-president of the board

July 1994 – June 2004: multiple missions as volunteer with Médecins sans Frontières in Africa, largely in coordination positions

- Work mainly in refugee settings – emergency response due to civil unrest

- Coordination of large emergency relief programs in camps with up to 300,000 refugees together with other NGOs and UN organizations including programs for HIV prevention and treatment
- Set up of health care structures in destroyed and unfunctional countries (i.e. Sierra Leone and Congo) to start initial public health interventions like immunization campaigns and safe motherhood initiatives
- Health surveillance to detect and address outbreaks
- Plan and initiate interventions to prevent and respond to outbreaks (i.e. safe water, malaria control etc.)

Personal skills and competences:

Positive attitude and approach to people

Entrepreneurial approach to complex challenges with a focus on results

Great ability to adapt to socio-cultural context, high tolerance and understanding of cultural differences

Excellent trouble shooter

Creative strategic planner in complex situations with different players and interests

Excellent analytical and communication skills

High commitment to improve situation of beneficiaries

Good decision maker

Selected Publications and Presentations

Goodson J, **Finkbeiner T**, Davis N et al.

Evaluation of Using Routine Infant Immunization Visits to Identify and Follow-Up HIV-Exposed Infants and Their Mothers in Tanzania

JAIDS; 1 May 2013 – Volume 63 – Issue 1 – p e9-e15

Creek TL, Sherman GG, Nkengasong J, Lu L, **Finkbeiner T**, Fowler MG, Rivadeneira E, Shaffer N

Infant human immunodeficiency virus diagnosis in resource-limited settings: issues, technologies, and country experiences.

Am J Obstet Gynecol. 2007 Sep; 197(3 Suppl):S64-71. Review.

Finkbeiner T et al.

Antiretroviral therapy in HIV-infected children in resource-constrained settings, Uganda 2004-05,

Poster R 112, CROI, Denver, 2006

KM McNeill et al. (incl. **Finkbeiner T**),

Surveillance for Illness and Injury after Hurricane Katrina —Three Counties, Mississippi, September 5–October 11, 2005,

Morbidity and Mortality Weekly Report, March 10, 2006 / Vol. 55 / No. 9, Department of Health and Human Services, Centers for Disease Control and Prevention, Public Health Response to Hurricanes Katrina and Rita — United States, 2005

W. Stevens, G. Sherman, R. Downing, L.M. Parsons, C.-Y. Ou, S. Crowley, G.M. Gershy-Damet, K. Fransen, M. Bulterys, J. Homsy, L. Lu, **T. Finkbeiner** and J.N. Nkengasong

Role of the Laboratory in Ensuring Global Access to ARV Treatment for HIV-Infected Children: Consensus Statement on the Performance of Laboratory Assays for Early Infant Diagnosis
The Open AIDS Journal, 2008, 2, 17-25

Finkbeiner T

In Vitro Selectivity and Toxicity of KCN-PM-9 before Autologous Bone Marrow Transplantation, Thesis at University Tuebingen, Germany, 1999