

Equip'aid

19-20
NOV
2013

COLLOQUE // CONFERENCE

*Partager pour améliorer l'offre de soins.
Sharing for better healthcare.*



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TABLE RONDE 3 : Considérations émergentes et orientation à renforcer autour des projets d'appui à l'équipement médical



ROUND TABLE 3 : Emerging themes and directions to reinforce medical equipment support projects

Modérateur / Moderator : Guillaume BATTIN

Intervenants / Speakers :

Dane EMERLING

Shauna MULLALLY

Santorino DATA

Véronique DE GEOFFROY

Dr. Data

SANTORINO

Catalyzing Medical Technology Solutions in Low and Middle Income Countries



- Intervenant: **Dr Data SANTORINO**
- Fonction : Directeur pour l'Ouganda, CAMTech
- Organisme : Mbarara University of Science and Technology (MUST)/ CAMTech: Consortium for affordable medical technologies
- Pays: Ouganda



Medical devices in low- and middle-income countries (LMICs)



- 96% of clinic equipment non-functioning in LMICs
- Globally 38% of devices not working, 93% from developing countries
- Most donated or recycled to LMICs
- 87% of medical device manufacturers are located in high-income countries (HICs)

Mbarara University of Science and Technology (MUST), Uganda

- Started in 1989 with 43 students
- Focused on community based care
- Affiliated with the Mbarara University Teaching Hospital (MUTH) serving 500,000 people



Continue to innovate and grow amidst many challenges



A photograph of a hospital ward with several beds, some occupied by patients. Blue and white striped curtains are visible. The room is brightly lit, and the beds are arranged in rows.

2nd Highest Fertility Rate

Maternal Mortality Ratio
430/100,000

5th Highest Annual
Population Growth Rate

Under five mortality
90/1,000

29% live below poverty line

Meet Millennium
Development Goal
4 & 5 in **2022 not 2014**

CAMTech - a global network of academic, clinical, corporate partners



● BOSTON

● UGANDA

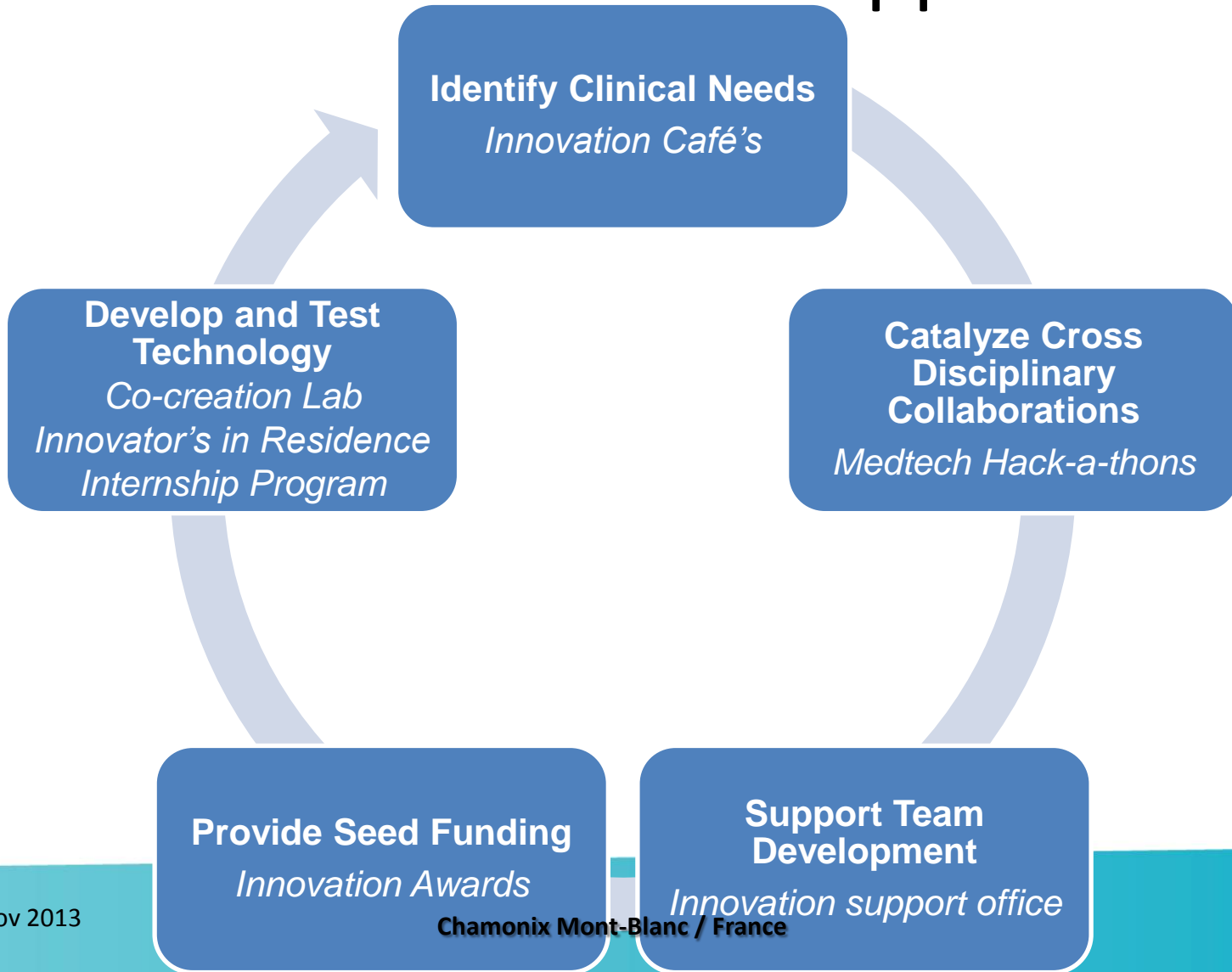
● INDIA

CAMTech's Mission

Build entrepreneurial capacity and to accelerate medical technology innovation to improve health outcomes in low- and middle-income countries (LMICs)

Priority area: maternal, newborn & child health

CAMTech-MUST Ecosystem, a new approach



CAMTech – MUST Ecosystem Challenges

- Teaching sciences vs. stimulating innovative thinking
- Limited entrepreneurial culture
- Inadequate prototyping resources and funds
- Weak institutional intellectual property support systems
- Limited efforts to support and protect small emerging industries / technologies



Thank you