

Associated Institute of the University of Basel

#### iCCM Evidence Review Symposim

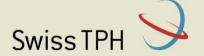
Accra (Ghana) 3<sup>rd</sup> to 5<sup>th</sup> March 2014

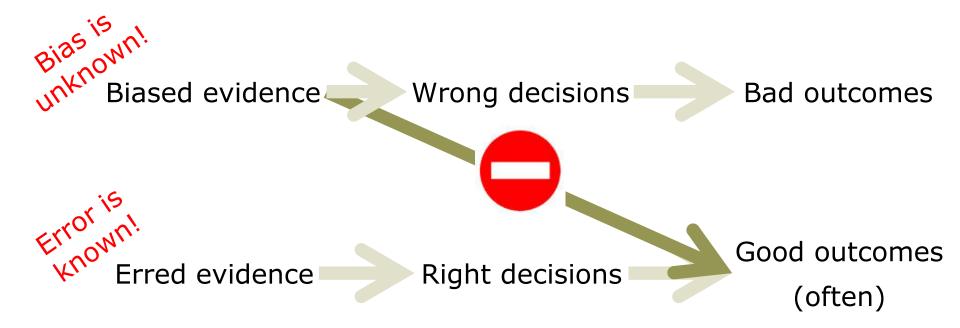
# Evaluating whatever (including iCCM): the enemy's name is 'Bias'

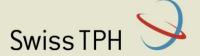
Accra, 4<sup>th</sup> March 2014

Xavier Bosch-Capblanch
Swiss TPH, Basel (Switzerland)

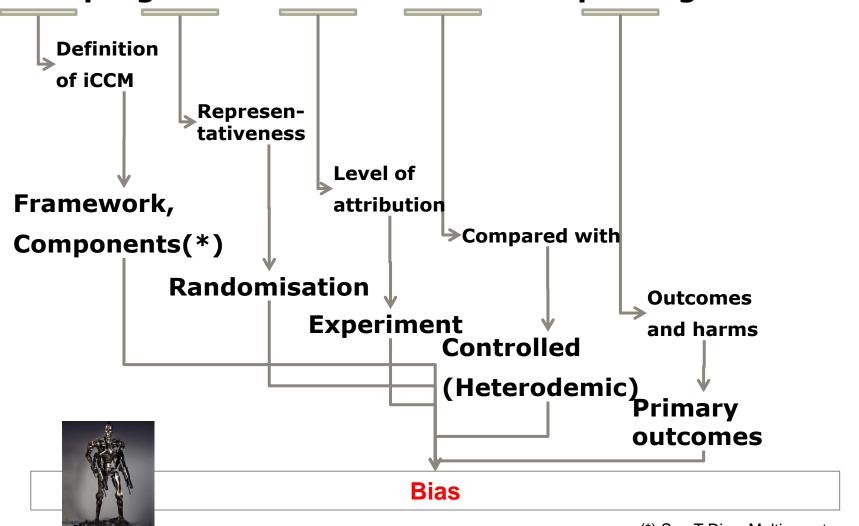








#### iCCM programmes are effective in improving treatments





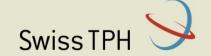
#### The good news

- There are non-effectiveness questions, equally relevant
- Complex interventions ≠ complex evaluations
  - existing evidence!
  - 'nice' designs
- Quality of evidence # Strength of recommendations
- Weak recommendations ≠ weak implementation (M&E)



#### **Examples from the iCCM review (Swiss TPH)**

- Behaviour mapping helps program staff reach vulnerable households in need and motivates community volunteers.
- Norms gradually but steadily being re-shaped and realigned with key messages, thereby setting standards for acceptable behaviour.
- Training large numbers of CHW led to the reduction in the use of traditional healers
- The baseline was a semi-randomised stepped wedge trial design.



# **Examples from COMMVAC: taxonomy**

		TARGET			
		Parents or soon-to-be parents	Communities, community members or volunteers		Health professionals
Intervention	or Educate ons to enable s to understand	One on one interactions e.g. Immunisation education delivered after birth at hospital	One on one interactions e.g. Programme publicity through	Audio visual / performance e.g. Television documentaries	Phone-based (calls, hotlines or SMS) e.g. Immunisation
Interventions to remind consumers of required child's next		ne on one interactions g. Parent reminded about ild's next vaccination at clinic ail (postcards, letters or			One on one interactions e.g. Nurses checks for immunisation status at every
individual to operation knowledg	ions to provide Is with the ability	Training in how to communicate/ provide education to others e.g. Health visitor at child health clinic offered suggestions for mother about how to communicate about	Training in how to commeducation to others e.g. Teachers taught to for survival and development	ocus teaching on child	Training in how to communicate/provide education to others e.g. Peer training for nurses about how to provide

Natalie Willis, et al.



### **Examples from COMMVAC: mapping evidence**

Medline articles - high income country

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CENTRAL trials - high income country

Inform or Educate

One on one interactions
Group interactions
Mail (postcards, letters or email)
Phone-based (calls, hotlines or SMS)
Device or tool
Audio visual / performance
Printed material
Web-based
Media campaign

Community event

Celebrity spokespeople

Jessica Kaufman et al.

100 200 300 400 500 600



#### Way forward

- iCCM framework -> Coordination
- Evidence mapping -> Identify evidence gaps
- Establish evidence standards specific to iCCM
- Establish reporting standards specific to iCCM
- Include standards in project development
- Coordinate a single structured repository of evidence on iCCM





# Thanks for your patience!