

### Working together to improve the quality of healthcare: 10 years of Cooperation between Kenya and the **Tuscany Region**

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Barbara Tomasini MD Neonatologist-Pediatrician, University Hospital Siena, Tuscany Region

### Once upon a time......knowledge and experiences.....







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### History and Evolution of Tuscany Region's initiatives in Kenya

Stefano Zani Md Neonatologist-Pediatrician, University Hospital Siena, Tuscany Region







#### .1987



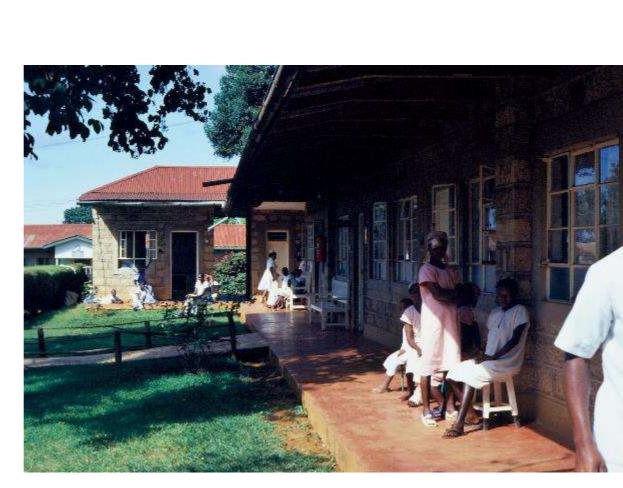












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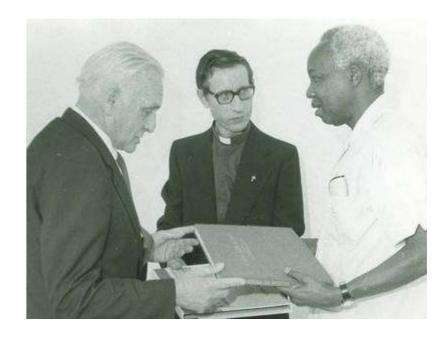
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# History and Evolution of Tuscany Region's initiatives in Kenya





Cooperation = Network, Team, Quality of Care, high regards of human resources, centered care on patients, results.....



















### North Kinangop Catholic Hospital.....2005

### 2007 International Health Cooperation of Tuscany Region (Global Health Center TR 2012)





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# History and Evolution of Tuscany Region's initiatives in Kenya





#### Ruaraka Uhai Neema Hospital..... 2008













### North Kinangop Catholic Hospital

### **Ruaraka Uhai Neema Hospital**

#### more than 100 health professionals (doctors, nurses, midwifes, technicians, administrative..)





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# History and Evolution of Tuscany Region's initiatives in Kenya

Way of working

- Following the guidelines/principles of **Tuscany Region**
- Reinforce Health System/Working together
  - Human resources (Training....on the job)
    - Medium-long period
    - Mother and child topics (MDG/SdG)
- Accurate reporting from data analysis (using money from Health Tuscany System)













world friend



In detail the approach is:

- Evaluations of challenges throughout data analysis
- Working and Discussing together
- Evaluation of the Human resources
- Share a road map to reach agreed Goals with clear indicators for accurate reporting and following the way
- Sending staff for Training, to share and implement good practices (protocols and standard operative procedures-sops) for clinical activities.









# History and Evolution of Tuscany Region's initiatives in Kenya

















- Laboratory....)
- contribution for buildings





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### History and Evolution of Tuscany Region's initiatives in Kenya

more than 100 health skilled (doctors, nurses, midwifes, technicians, administrative..) mostly on Mother and Newborn health following the Millennium Developmental Goals and the Sustainable Development Goals and also in other health topics (Cardiology, Surgery, ENT, Eyes specialist, Anesthesist, Radiology,









**Improvement on data** 

Neonatal mortality rate from 2007 to 2016 from 36 to 21 %° live births NKCH stable at 11.5 %° live births RUNH (increasing number of deliveries)

Perinatal mortality rate from 2007 to 2016 from 64 to 30 %° births NKCH from 29 to 24 %° births RUNH

Satisfaction of health workers in working together



# History and Evolution of Tuscany Region's initiatives in Kenya















**Different approaches for the different Hospitals :** 





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NKCH = ancient health approach with challenges to improve on Quality of service

**RUNH** = new construction with challenges for modern health approach











During the ten year of collaborations both partners achieved :

- more consciousness on Cooperation
- proper documentation
- policies in Health Cooperation



# History and Evolution of Tuscany Region's initiatives in Kenya



new challenges in the Quality of Care, Safe Care, Clinical Risk for patients and its

benefit for both partners because on walking together has been an improvement on Quality of Care for the Kenyan partners and for Tuscany Region, Kenya, is a pilot project to implement the







years of knowledge and experience together







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# History and Evolution of Tuscany Region's initiatives in Kenya

• It's just the beginning of a journey that we could continue together with greater Quality after ten



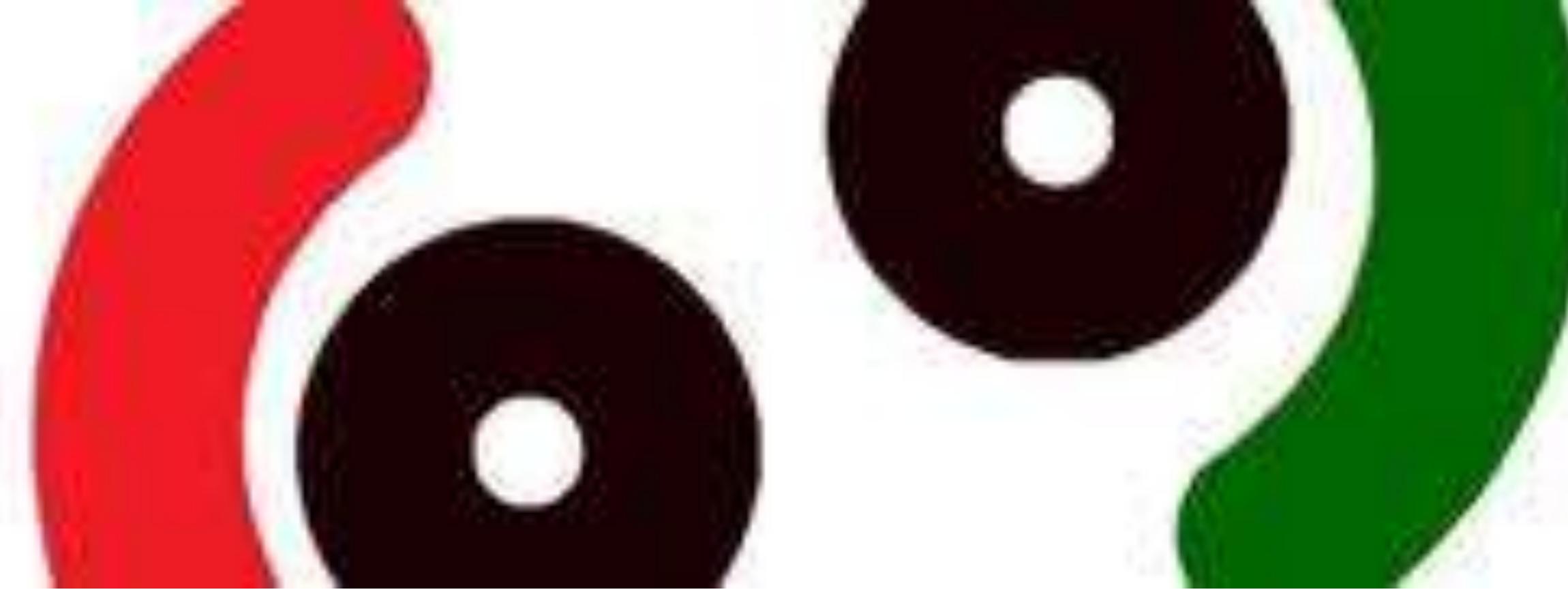












# Thanks for coming!



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#### Barbara Tomasini Stefano Zani



bsafrica@primacom.it b.tomasini@ao-siena.Toscana.it



#### www.ao-siena.toscana.it

