

Kangaroo Mother Care (KMC) Training Program as a strategy to scale-up KMC diffusion and implementation



THE PROBLEM



- 18 million children are born with Low Birth Weight (LBW) each year
- LBW is a direct or associated cause of 60% of the 4.000.000 children's deaths occurring annually worldwide
- 90% of LBW infants are born in low and middle income countries
- 150.000 new LBW infants are born every year in Cameroon and Mali
- Diffusion of KMC is slow and coverage is insufficient.

THE SOLUTION



- The KMC Method
- The KMC Training Program
 - The “See one, Do one and Teach one” Program
 - KMC Excellence Centers
 - The KMC E-Learning Platform
 - The KMC Information System

PROOF OF CONCEPT

KMC in Colombia

Now:

- More than 30 KMC Centers
- 50.000 infants/year
- KMC included in POS

Since 12 years:

- 100.000 infants
- 100.000 mothers
- 30.000 fathers



PROOF OF CONCEPT



KMC in the World through our work

- 30 Countries
- At least 60 KMC Centers
- At least 60.000 infants/year

Since more than 15 years

- 1.000.000 infants?
- 1.000.000 mothers?
- 1.000.000 fathers?

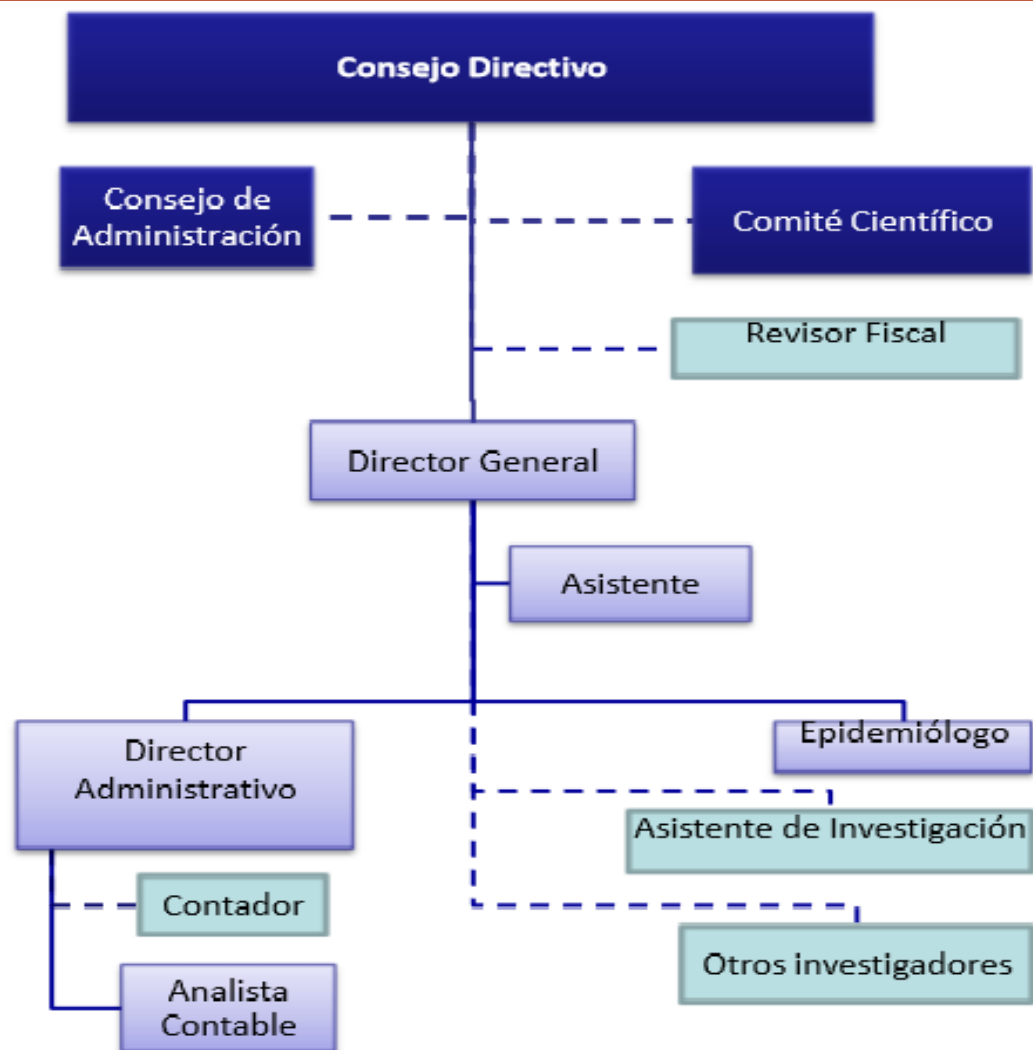
Probably much more...
but it is not enough

18 millions of candidates
per year

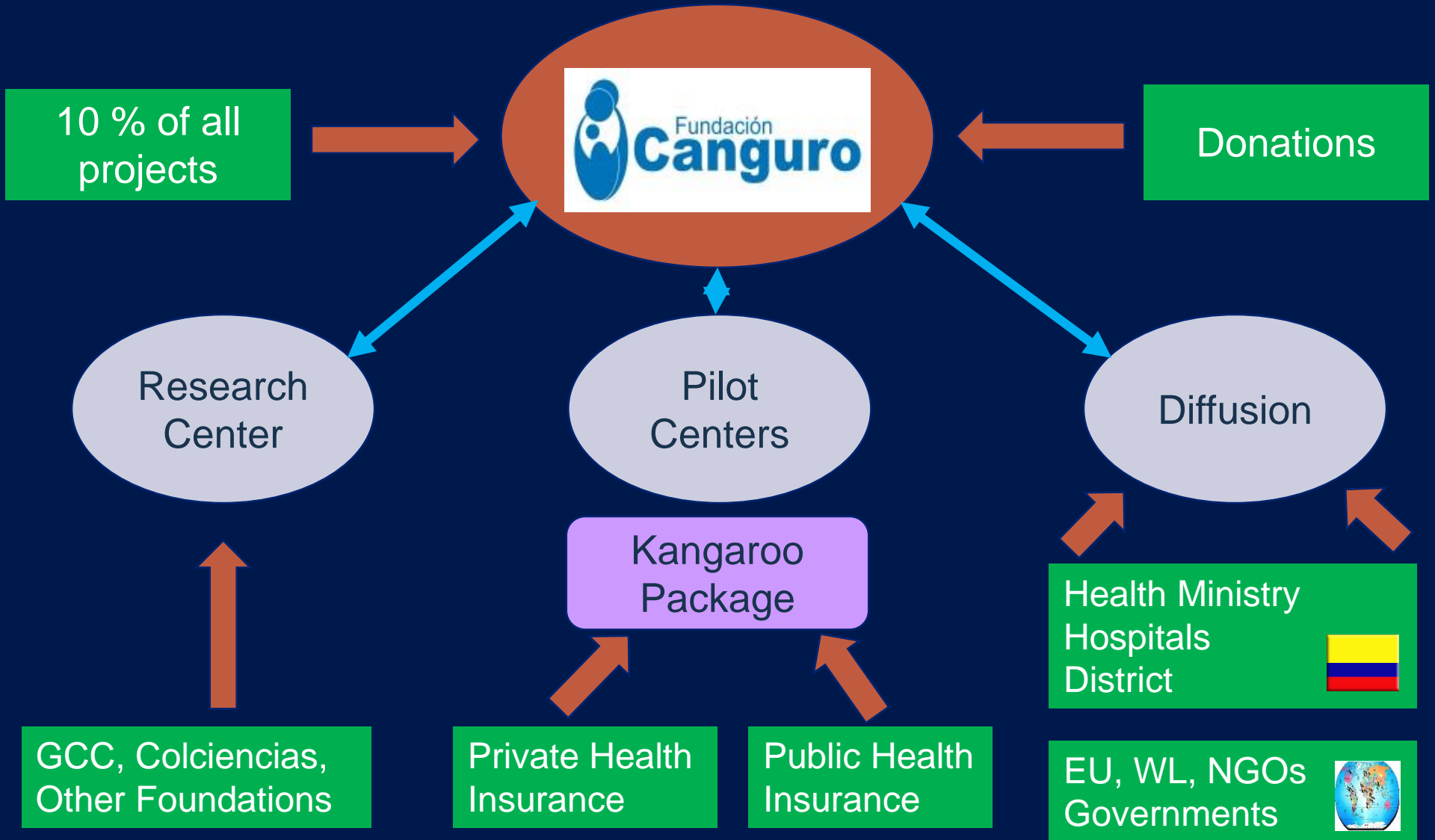
KMC is adopted now by:

Governments, WHO, Cochrane Library
and NGOs (Save the Children, The Gates
Foundation, USAid, JSI and others)

THE KANGAROO FOUNDATION



Service Delivery Model - Funding of the KF



THE TEAM

Nathalie Charpak, Executive Director

Patricia Jimenez, Administrative Director

Bertha Acosta, Manager of KMC Programs

Stanislas Teillaud, Executive Coordinator

All medical staff, Pediatricians, Nurses, Psychologists, Ophthalmologists.....



Mariam Sylla, Team Leader of the Gabriel Touré KMC Center in Mali (Pediatricians, Nurses, Psychologists). Training responsible

Odette Guifo, Team Leader of the Laquitinie KMC Center (Pediatricians, Nurses, Psychologists). Training responsible

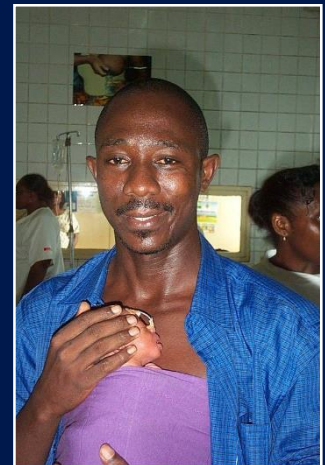
Hervé Goudchaux, Crossknowledge Foundation
E-learning Platform Team Leader

Maria Catalina Ramirez, ISF-Colombia
Water Sanitation Program Team Leader



SMART PARTNERS

- **CrossKnowledge Foundation**
- **2 KMC Excellence Centers in Bamako and Douala**
- **ISF-Uniminuto Colombia**
- **APC (Colombian Cooperation)**
- **Other Non Governmental Organizations to be included in this project**



SCALING STRATEGY

National Level

KMC Excellence Centers

1
Step

KMC Training Program
“See one, do one and teach one”

KMC E-Learning Platform
Virtual courses, Technical directives,
Monitoring and Evaluation program,
Certification.

KMC Information System
Data Base

Regional Level

KMC Program in Regional Hospitals

2
Step

Local Level

KMC Unit in Local Health Centers

3
Step

CHALLENGES AND IMPACT

New KMC programs in 10 Regional Hospitals and in 20 Local Health Centers in Mali and Cameroon

KMC for 60.000 infants during the project

Reduce Hospitals Cost (10 days en average)

12 KMC Training Programs running



Saving 15.000 infants during the project



30 % Decrease of LBW Mortality

FINANCIAL SUMMARY

PHASE 1

KMC E-learning platform
KMC information system
Watsan adequacy of Regional Hospitals
Excellence Centers Trainers certification

2.000.000 CAD
Timeframe: 1 year
KF and Partners 73%

PHASE 2

KMC training, implementation
and diffusion to **regional** level

2.240.000 CAD
Timeframe: 2 years
KF and Partners 55%

PHASE 3

KMC training, implementation
and diffusion to **local** level

1.440.000 CAD
Timeframe: 1 year
KF and Partners 25%

TOTAL TIME: 4 YEARS

BUDGET RÉSUMÉ

Budget category	Year 1	Year 2	Year 3	Year 4	Total
Personnel	120.600	286.800	286.800	256.800	951.000
Travel	30.000	30.000	30.000	30.000	120.000
Consultants (E-learning Platform software and maintenance)	130.000	130.000	60.000	60.000	380.000
Supplies and Services (Adequacy of 30 KMC Centers)	142.000	104.000	270.000	224.000	740.000
Equipment (Computers)	12.000	0	20.000	0	32.000
Research (Training program for 30 KMC Centers)	64.000	56.800	226.800	124.800	472.400
Indirect project costs	40.000	40.000	35.000	30.000	145.000
Total Project in CAD	538.600	647.600	928.600	725.600	2.840.400
Indirect Costs	8 %	7 %	4 %	4 %	5 %



**32 KMC Programs to
save 15.000 lives
every year**

**Sought to BILL GATES
FOUDATION
1.840.000 CAD
for 4 years**

!!Let's work together!!