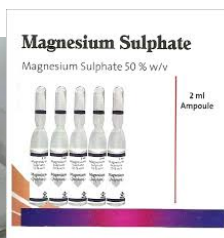


VOCATIONAL STRUCTURED TRAINING IN MCH – A CALL FOR ACTION

WHAT IS M.E.R.N. ?

MATERNITY EMERGENCY RESPONSE NETWORK IS A RESOURCE FOR RESUSCITATION AND FAST TRACK TRANSFER OF MOTHERS AND BABIES FOR EMERGENCY CARE FROM COMMUNITIES TO HOSPITALS – REDUCES DELAY, SAVES LIVES

Maternity Emergency Response Network M.E.R.N. Childbirth Survival Protocol- BRIDGING A GAP



Resuscitation and Stabilisation of Mother/Child emergencies prior to low cost Ambulance Transfer and Tracking from remote areas to safety of hospitals– Ambulance ,Consumables, Equipment and Training

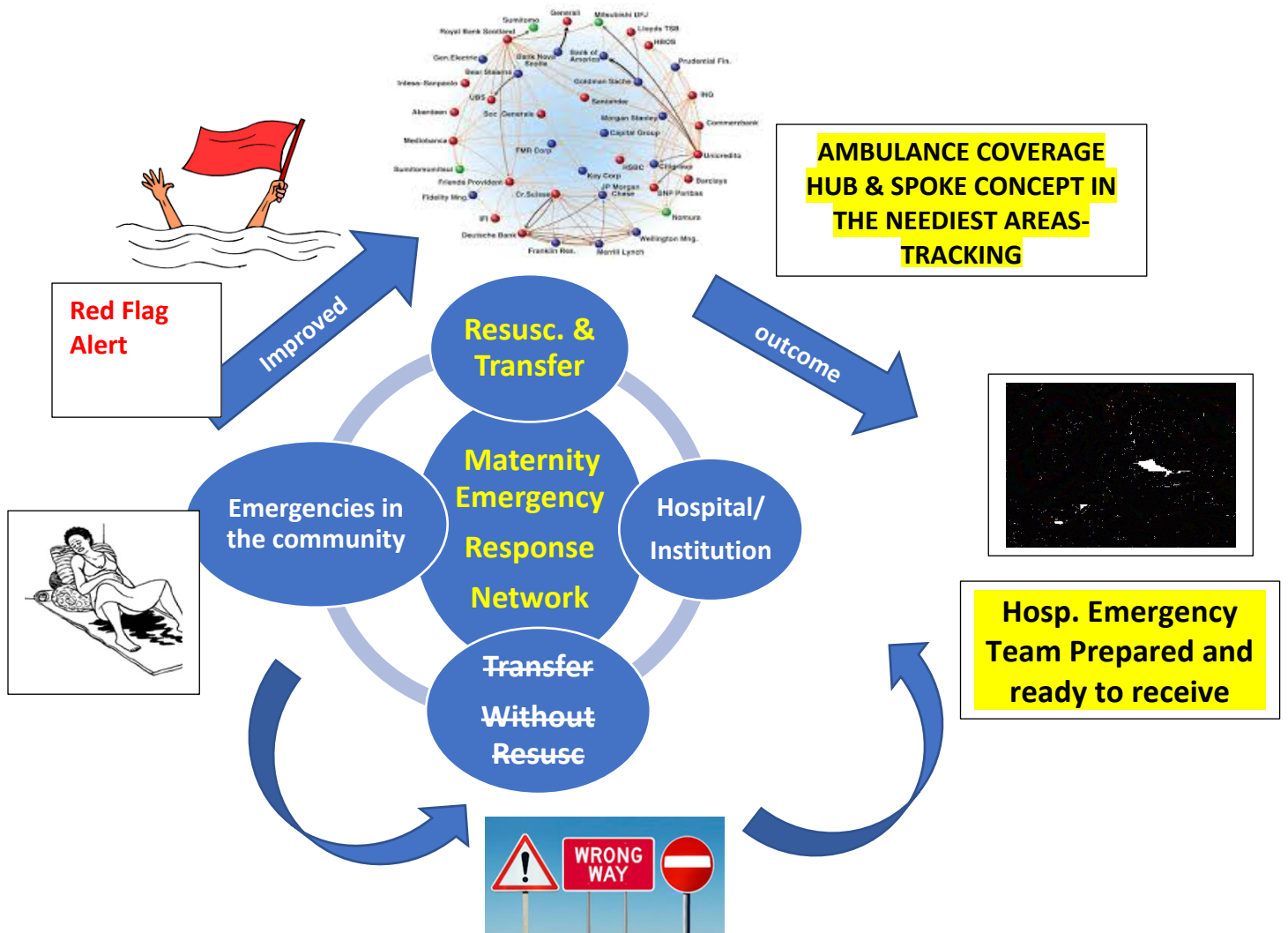
1. Background – CALMED (Collaborative Actions in Lowering of Maternity Encountered Deaths) is a Rotarian initiated holistic ,evidence-based programme for reducing avoidable maternal and new born deaths in low resource settings. (www.calmedrotary.org)

2. Our challenge is for Rotary and partners to adopt the SDG 3 Goals – reduce maternal mortality further (70 or less per 100,000 maternities) and encourage equity in care -UHC (Universal Health Coverage) in a value for money concept We wish to start in the remote areas, where access and mortalities are higher. We would wish to introduce low cost ambulance (E- ranger bike ambulance is based on a motor bike with a side car or similar- www.eranger.com),**arrange basic resuscitation and tracking in emergencies before transfer to the safety of hospital care – this practice saves mothers and babies during transfer, and reduce delays after arrival at the hospital/facility** -please see below .

3.M.E.R.N Concept – This is a validated resource for improving survival rates of mothers and new-borns in emergency situations during transfer from distant communities – developed as a

VOCATIONAL STRUCTURED TRAINING IN MCH – A CALL FOR ACTION

component of the CALMED programme. It involves a red flag alert in obstetric and new born emergencies, which initiates tracking from communities to hospital department ,to reduce delays



www.calmedrotary.org

Action Required – a road map to reduce delays in emergency care and for equitable health coverage.

1. Rotary Club/District Partnership with the Government ,WHO Quality Care Network- publicity within and beyond Rotary
2. Business Plan – secure funding, partnership, stewardship – Rotary Foundation Global Grant
3. Piloting the programme – identify neediest areas, with resources able to implement
4. Production & assembly of E-Ranger Bike Ambulance or similar-if there is shortage of ambulance
5. Purchase & assembly of consumables and equipment
6. Training of Ambulance Crew, M.E.R.N. Care Manager, and basic health care workers

VOCATIONAL STRUCTURED TRAINING IN MCH – A CALL FOR ACTION

7. Integration into CALMED and other existing models, as required.

Respectfully submitted by Dr. Himansu Basu, on behalf of participants, collaborators and supporters of CALMED programme.

PDG Dr. Himansu Basu MD, PhD

DECEMBER 2019

CALMED Programme Director

Rotary Foundation Cadre Coordinator, Maternal and Child Health 2013-19

RI Global Networking Group Committee 2017-20

Medical Director, Rotarian Action Group on Population Development 2010-

Founder Chairman, Rotarian Doctors Fellowship 2002-2011

Email : drhbasumd@gmail.com

Web – www.calmedrotary.org

ABBREVIATIONS

CALMED – Collaborative Action in Lowering of Maternity Encountered Deaths

MAST – Maternity Alliance for Structured Training (saving mothers and babies)

MCH – Maternal and Child Health

MERN – Maternity Emergency Response Network

RI – Rotary International

TRF – The Rotary Foundation

VTT – Vocational Training Team

WHO – World Health Organisation