

PEDIATRICS IN DISASTERS

KPA April 2016

Pediatric Disaster Management (Kenya Redcross)

- Guiding **principles** in disaster management – Hyogo and Sendal Frameworks; **Current emphasis** – disaster risk response
- **Disaster** – sudden event causing disruption of the functioning of a community resulting to losses that exceed the communities ability to cope;
- **Emergency incidence** – event endangering life & property.
- **Types** – slow onset and sudden onset
- **Mass casualty** – intentional, accidental, natural.
- **How?** – hazard specific plan from hazard vulnerability survey;
- Respond through **standardized incidence management** system – with a one way flow from impact zone to care center
- **Institutions** – develop internal capacity and lobby for local joint emergency response plan

The Adolescent in Disasters: (The role of Gertrude's Children's Hospital)

- **Background (pre-disaster)** – 1 in 5 adolescents is a mother; 1/3 lack education; 1/3 girls in marriage experience violence.
- **Losses are gender specific** – physical, emotional, health and capacity, loss of education;
- **Boys vs girls** – males get exploited to support family; females sexual vulnerability.
- **Spectrum of impact** – mental health and mental illnesses; sexual exploitation; child labour;
- Special groups at heightened risks – single parent families, young mothers
- **Management approach** – adolescent preparedness and survival skills; spontaneous active participation in early recovery; cultural sensitivity; health issues; active adolescent participation; mental issues; peace education; safe spaces and re-education; research, monitoring and education.
- **Role of hospitals** – trainings for schools; adolescent empowerment; adolescent clinic; peer groups; psychosocial support.

Pediatrics in disasters

- **2014** – 324 disasters; In the last 20 years - 4 billion people affected by disasters; US\$3 trillion in losses .
- **Pediatrics in disasters course** – multiple stakeholders involved;
- **Function** – educate; establish national and regional PEDS training; facilitate collaboration
- **Training of trainers** – 2 day pre-course training and 3-4 day course
- **Course** - presentations and simulations on various thematic areas
- KPA-UCD Collaborative Plans Community Disaster Planning and Management – in three phases

Paediatric Disaster Management Skills Teaching

- Group hand on. sessions