GLOBAL NEWBORN AND CHILD SEPSIS INITIATIVE

**Bundles A-D**

A. Child mortality > 30 / 1,000
B. Child mortality < 30 / 1,000
C. Developing nation
D. Developed nation

**Sao Paolo** reports reduction in mortality from 40% to 12%
In Septic Shock with ScvO₂
Guided to 70% with fluid, Inotropes, pRBCs

**Thailand** reports 60% drop in mortality with NP high flow O₂
for Pneumonia

**1st Hr IV Antibiotics**
Fluid Resuscitation
Inotrope infusion
Mechanical Ventilation
Available to **All** (PICU)

**Rotterdam and St Mary’s Report** 1-2% mortality with Meningococcal Septic Shock
with 1st hour resuscitation and transport (was 20-22%)

**Kenya** reports 4% mortality with Malaria,
**Vietnam** reports 0 -1% mortality with Dengue Shock
with IV fluid resuscitation (was 24-60%)

**Immunizations, Potable Water, Nutrition**
Zinc, Vitamin A
**IM Antibiotics** available to **All** through HCW

**Gandchiroli, India** reduced neonatal mortality from 16% to 2%
with HCW + IM Abx