

Day 900

NJ Governor signs Newborn Pulse Oximetry Screening Bill into law

Indiana includes CCHD screening language in Omnibus Budget bill (April)

Maryland passes legislation hinging on HHS final adoption of recommendation (May)

JUN'11

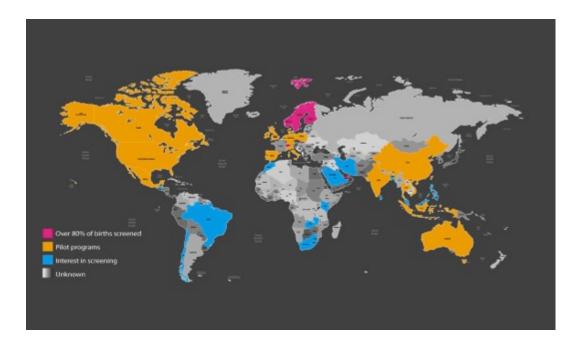


Progress

33 states have passed legislation or statutes

32.5% of newborns in the United States are currently being screened for CHD using pulse oximetry. [1]

Number expected to increase to almost 80% by end of 2014. [2]



Global Newborn CHD Screening Progress (working model)

Source: Children's National Medical

Granelli A, Ewer AK, Hom

Center; Martin G,

L, Attaway L, Saarinen A

Progress

Arabian Gulf, Abu Dhabi – Fully implemented

Europe, Nordic countries, Switzerland – major implementation progress

Ireland – formal recommendations made

United Kingdom – 20% of all maternity units screening

Germany, the Netherlands – Pilots underway

China – Concurrent pilots



Emerging Importance of Non-Target Conditions + Definitions

Sepsis | Neonatal Infection

Pneumonia

PPHN

Respiratory | Pulmonary Illness



Resources

Downloadable nurse / hospital training video Univ of Minnesota Amplatz Children's / Minnesota Department of Health / Newborn Foundation

newborn-foundation.org http://vimeo.com/51325521

Newborn Screening for Heart Defects (CCHD) using Pulse Oximetry







Cebu City, Philippines Vincente Sotto Memorial Medical Center



