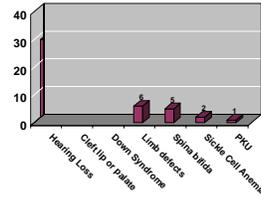


## Initiating a newborn hearing screening program in Morocco

Razika Bencheikh MD, PHD  
 Mohamed Kzadri MD, PHD  
 Otolaryngology Head and Neck Surgery  
 Specialties Hospital  
 IBN SINA University Hospital Rabat  
 MOROCCO

## Initiating a newborn hearing screening program

All newborns should be screened for hearing loss (not just high K) (NIH Conference Consensus, March 1993)  
 Delayed identification of permanent childhood hearing loss interferes with speech & language development



## Birth: Hospital based screening

- Physiologic testing: OAE, AABR, ABR
- Hearing screen pass is not lifetime guarantee
- Outpatient screen if missed screen



## Required components

- Designate a program manager
- Provide supervision & training of screeners
- Maintain and calibrate equipment
- Report data

## COST



## Goals

- Confirmation of hearing loss type and degree : by age 3 months
- Appropriate medical referrals: ENT..
- Early intervention: by age 6 months (binaural hearing aid, cochlear implant)

**Positive outcomes & minimize handicaps**