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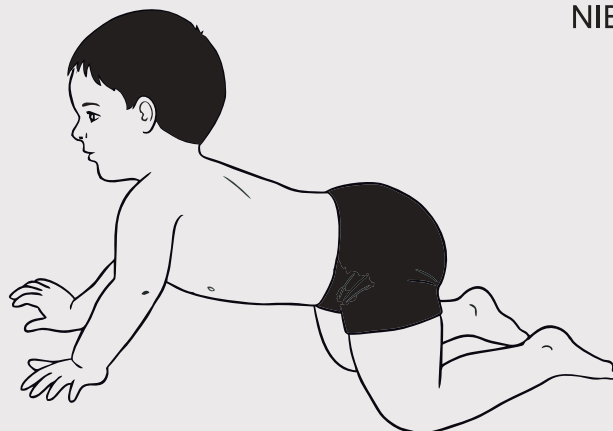
EARLY INTERVENTION FOR MOTOR PROBLEMS

CRAWLING - Stiff Child

NORMAL CHILD CRAWLING

- ✦ Alternate limb movements
- ✦ Adequate shorting and elongation of the trunk
- ✦ Head held in the line with the trunk

**IF THERE IS A DELAY OR ABNORMALITY
SEEK PROFESSIONAL HELP.**



ABNORMAL POSITION

- ❖ The child crawls on elbow and knees
- ❖ Clumsy crawling hands and legs are held close to the body
- ❖ Poor alternate body movements
- ❖ Child's head is bent down
- ❖ There is no shifting



(Stiff child)

CORRECTION

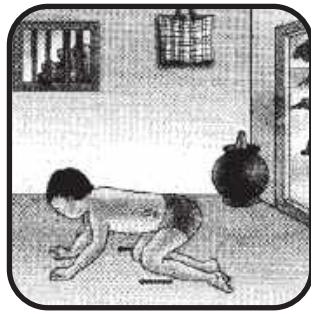
- ❖ Put the child in Crawling Position (on all fours)
- ❖ Support the trunk against Caregiver's thigh
- ❖ Make the child take weight on the hands and knees
- ❖ Provide support over the hips
- ❖ Shift the weight forwards, backwards and side to side
- ❖ Encourage the child to crawl forward by shifting the weight
- ❖ Later child should bear weight alternatively and move forward



Use activities for relaxation

ABNORMAL POSITION

- ❖ The child crawls forward with both legs moving together at same time. (like rabbit hopping)
- ❖ This is the pattern usually seen in children with more stiffness in lower lombs



(Stiff child)

CORRECTION

- ❖ Put the child in crawling positing
- ❖ Hold the legs slightly below the knee
- ❖ Encourage alternate movements whenever the child is moving forward



Use activities for relaxation

ACTIVITIES FOR STIMULATION

Visual Stimulation: Hold a bright colored toy slightly away from the child. Encourage the child to crawl in to reach for the toy.

Auditory Stimulation: Hang a bell at a distance of approximately a feet away from the child make the sounds to encourage the child to approach by crawl to reach it.

Tactile Stimulation: Lay a bed covered with bands of different textures such as jute, stain, denim etc. Help the child crawl over the bed. While crawling when the child's body comes in contact with the different materials it provides the child tactile stimulation. Use soft smooth material for children and rough, bristly material for floppy children.

