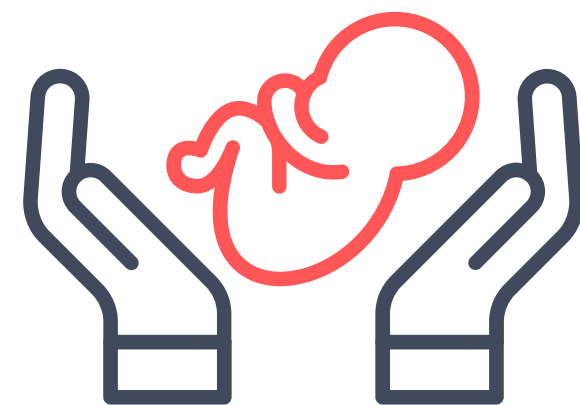


Reducing IVH in the first 72 Hours

1 Delivery Room Stabilisation

- Senior neonatologist should be present
- Initiate delayed cord clamping
- Ensure midline positioning for resuscitation and stabilisation
- Use of NeoHelp bag to maintain temperature



2

Initial Management

- Nurse baby in supine midline position for umbilical line insertion
- Limit 'hands on' care to maintain cardiovascular stability
- Give caffeine in the first hour of life
- Elevate incubator mattress 15-30 degrees



3

Cardiovascular Stability

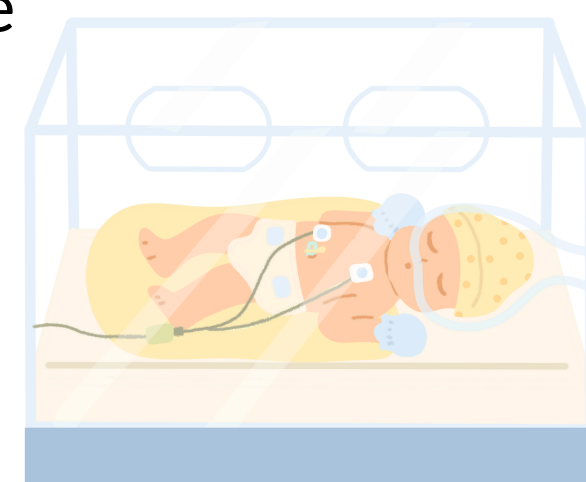
- Cautious use of inotropes
- Slow administration of I.V fluid boluses
- Slow sampling and flushing of arterial lines



4

Respiratory Management

- Use volume guarantee ventilation
- Monitor Co2 levels carefully
- Use closed suction
- Consider surfactant administration



6

Ongoing Management

- Nurse in midline position at all times. In supine midline, left lateral and right lateral
- Avoid prone positioning for first 72 hours
- Cautious use of sodium bicarbonate
- Optimise nutrition
- Commence TPN as soon as possible.



5

Developmentally Supportive Care

- Side lying skin to skin for delivery room first cuddle
- Support parents to give 'still' containment holding
- Avoid prone skin to skin
- Advocate side lying nappy changes

