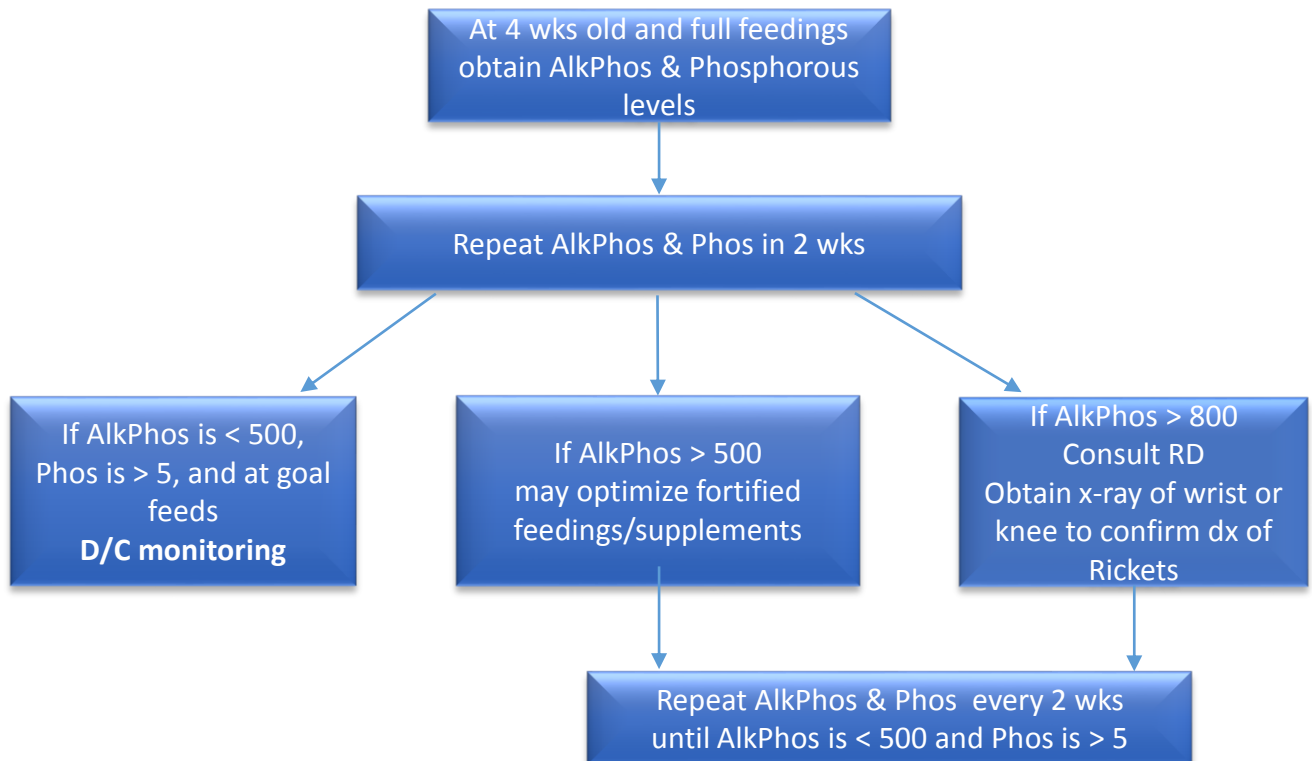


# Inpatient Osteopenia Monitoring

v.5-23.19

## High-Risk Infants:

- Any infant < 1500gm
- Infants with cholestasis
- Infants on TPN > 4 wks, or on peripheral PN (w/o adequate Ca/P) > 1 wk
- BPD with loop diuretics (Lasix) & fluid restriction
- Postnatal steroid use (DART, Hydrocortisone) > 7 days
- History of NEC
- Failure to tolerate HMF or PT formula



- Any infant who becomes high risk after AlkPhos monitoring d/ced enters the algorithm.
- If infant has been on AlkPhos algorithm, should be discharged with fortified feedings 2-6x/day.
- Any infant d/c to home w AlkPhos >500 requires ongoing screening and close outpt follow up.
- AlkPhos typically peaks between 4-6 wks with values between 400-800, then declines in infants without rickets