

## CREE HEALTH BOARD MEDICAL ORDERS

## **TOCOLYSIS PROTOCOL**

| ALLERGIES: |  |
|------------|--|
|------------|--|

| Date and<br>Time | TOCOLYSIS WITH NIFEDIPINE (ADALAT)   | Nursing Notes |
|------------------|--|---------------|
|                  | Admit to Medicine  |               |
|                  | Dx: Contractions/pre-term labor  |               |
|                  | □ One-on-one nursing (service prive)   |               |
|                  | Diet: NPO while contracting  |               |
|                  | Vitals: □ Full vitals q 4 hours  |               |
|                  | ☐ BP and pulse before and after each nifedipine dose   |               |
|                  | □ BP and pulse q 15 mins after first nifedipine dose x 3 hours and then q 1 hour   |               |
|                  | ☐ Advise MD if systolic BP < mmHg  |               |
|                  | ☐ Advise MD if diastolic BP < 40 mmHg  |               |
|                  | Activity: □ Bedrest  |               |
|                  |  |               |
|                  | IV: □ #18 intravenous access x 1   |               |
|                  | ☐ Ringers's lactate 500 cc over 30 mins as bolus   |               |
|                  | □ Ringer's lactate at 120 cc/hour after bolus  |               |
|                  | Fetal monitoring:   Continuous fetal monitoring  |               |
|                  | ☐ Intermittent auscultation if monitor not available (see full guideline or Appendix A for summary)                            |               |
|                  | Medications:   |               |
|                  | Initial dose ** NOT sublingual, NOT to chew or crush **  |               |
|                  | □ Nifedipine 20 mg po x 1  |               |
|                  | □ Repeat nifedipine 10 mg po q 20 mins x 2 doses if still contracting after the first dose (maximum 40 mg in first 60 minutes) |               |
|                  | Maintenance dose (if contractions have stopped after initial dose)   |               |
|                  | □ Nifedipine 20 mg po q 8 hours x 24 hours   |               |
|                  | Labs, if available:   CBC, lytes, creat, BUN, glu, U/A and urine culture   |               |
|                  | ☐ Blood group and x-match x units  |               |
|                  | Note: Nifedipine cannot be used concomitantly with magnesium sulfate   |               |