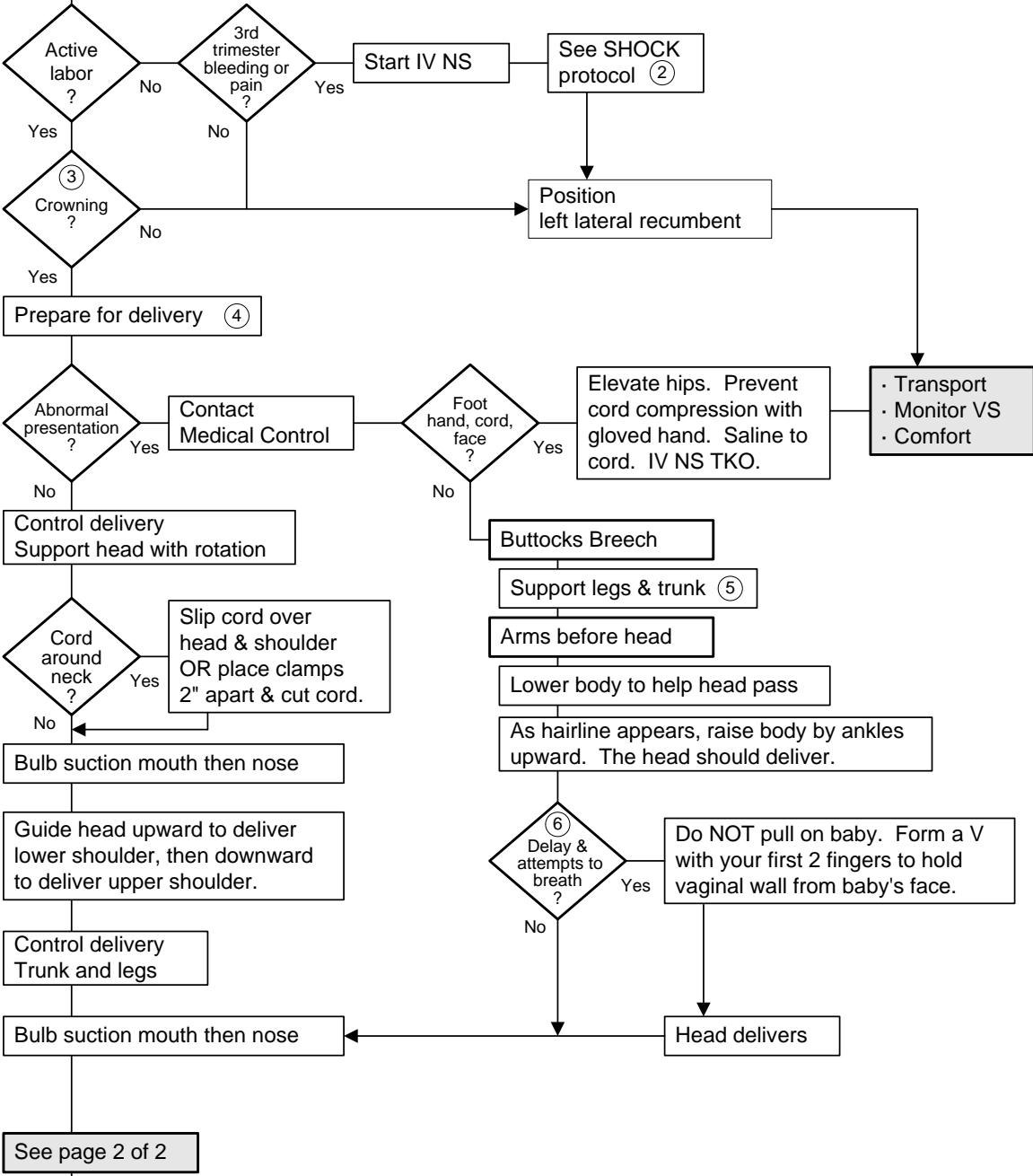


Childbirth

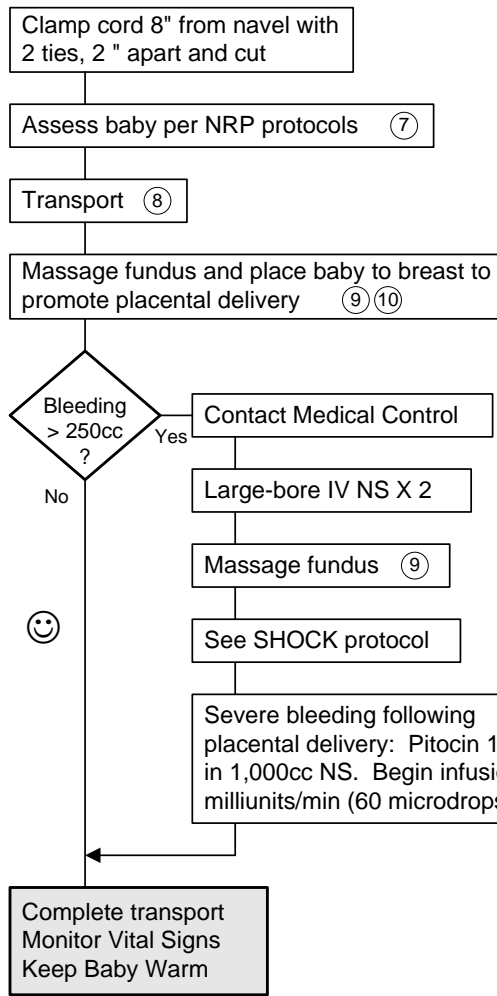
ALS BLS Protocol

- ABCs
- Oxygen 100%
- Prepare for immediate transport

History & Exam:
previous births, prenatal care, edema, multiple births, previous c-section, medical history, vital signs, frequency of contractions, fetal heart rate. ①



continued from page two



| Apgar Score | | | | |
|---------------------|-------------|------|--------------|-----------------|
| sign | 0 | >100 | 1 | 2 |
| Heart rate | absent | >100 | slow | <100 |
| Respiratory effort | absent | | slow | good, crying |
| Muscle tone | limp | | some flexion | active |
| Reflex irritability | no response | | grimace | cough/sneeze |
| Color | blue, pale | | body pink | completely pink |

- Document:
- Time of Birth
 - APGAR at 1 Min and 5 Min
 - Time of Placental Delivery
 - Estimated Fluid and Blood Loss
 - Complications if any
 - Care and Supportive Measures
 - Total IV Fluids Infused
 - Oxygen and Other Medications
 - Communication with Medical Control
 - Clinical Assessment and VS

- 1 Normal fetal heart rate = 120-150.
- 2 Do NOT perform a digital exam. Possible placental previa or abruptio placenta.
- 3 Crowning may first appear during a contraction. Look for crowning between and during contractions. NO digital exams. Do NOT allow anyone to perform a digital exam.
- 4 Deliver baby on the scene ONLY if delivery is eminent.
- 5 Do NOT pull on baby.
- 6 If the babies head does not deliver and the baby begins to breath with its face pressed against the vaginal wall, place a gloved hand in the vagina with the palm toward the babies face. Form a "V" with the index and middle finger on either side of the infant's nose and push the vaginal wall away from the infant's face to allow unrestricted respiration.
- 7 Note exact time of birth.
- 8 Keep baby warm. Dry surface, cover head and protect from falls.
- 9 Massage fundus: gentle but firm, intermittent massage.
- 10 Do NOT pull on cord.
- 11 Pitocin is contraindicated in presence of multiple babies.
- 12 Contact Medical Control prior to administration.

References:

Bledsoe, Bryan: Paramedic Emergency Care. 32:965. 1994
 Caroline, Nancy: Emergency Care in the Streets. 35:775. 1991