Fetal Algorithm

Spina bifida with no fetal intervention

Diagnosis of Fetal Myelomeningocele

Assignment to Center coordinator
- prenatal records obtained

Notification of FI physician and fetal surgeon on call for the week

Assess whether genetic counseling has been undertaken (18 weeks’ gestation)

- No
  - Genetic counseling @ Baylor (consider amniocentesis for karotype and CMA)
  - Comprehensive US

- Yes
  - Gestational age of 20 - 23 weeks

Comprehensive ultrasound @ Baylor if referred by OB or non-Houston MFM

Pediatric neurosurgical consultation

MRI @ TCH DI

Spina bifida clinic consult

Presentation at weekly multidisciplinary conference

Initial transfer of OB care visit before 28 weeks’ gestation

Comprehensive US @ Baylor if not yet performed

Ultrasounds Q 3 weeks for fetal growth

Delivery by c-section after 37 weeks before the onset of labor

Approved 1/5/2009

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