

Department of Obstetrics and Gynecology
Maternal-Fetal Medicine

PRELIMINARY FETAL CARDIAC ULTRASOUND WORKSHEET

Name _____ Race: (W)(B)(H)(A) DoB ___/___/___ Date ___/___/___
Perinatologist _____ Pre Preg Wt _____ Current Preg Wt _____ Ht _____ BMI _____
Location: _____ Local MD _____ Mat. Phone _____
Indications: _____
Medications: _____
Caffeine used: _____

.....
Fetal: (Twin) (Sing) ___ EDD ___/___/___ F Age ___ Gender: (M) (F) G ___ T ___ P ___ A ___ L ___
Position: (WNL)(Mesocardia)(Dextrocardia) Segments { , , } Lie (Vertex) (F Breech) (TV Breech)
Size: (WNL) CC/CT ___/___ = ___% ___° (Cardiomegaly) (Axis Shift) _____
Function: (WNL) _____
Rhythm: (WNL) Rate ___ bpm - Arrhythmias (None) (PACs) (Bigeminy) (SVT) (AF) (PVCs) (VT)
Biometrics: BPD ___ = ___ wks; HC ___ = ___ wks; AC ___ = ___ wks; FL ___ = ___ wks
HL ___ = ___ wks; HC/AC: ___; TC/AC: ___. US Age: ___; Est Wt: ___ gms
AF (wnl) / Q1 ___ Q2 ___ Q3 ___ Q4 ___ AFI ___ cm / deepest pocket ___ cm

2D Structural Identification: X = seen and recorded; NS = not seen; AB = absent
UA ___ RSVC ___ PulV ___ RPVs ___ LVapex ___ DA Arch ___ LVEF (+) (-) ___
IAUV ___ RA ___ MPA ___ LPVs ___ LVOT ___ Ao Arch ___ RVEF (+) (-) ___
DV ___ TV ___ RPA ___ LA ___ AoV ___ R RenA ___ RSP (+) (-) ___
IVC ___ RVOT ___ LPA ___ MV ___ AsAo ___ L RenA ___ CS ___
3VV (WNL) ___ 3VV c/trachea (WNL) ___ ASeptum (WNL) ___ VSeptum (WNL) ___

Measurements of Valves & Vessels:
AoV ___ PulV ___ TV ___ MV ___ AO TVA ___ AO Isthmus ___ DA ___
IVC @ RA Junction ___ SVC ___ Proximal IVC ___ DV Size ___ Ao/PA Ratio(WNL) ___

M-Mode: RVWD ___ RVD ___ IVSD ___ LVD ___ LVPWD ___ PED ___ LVSF ___ %
RVWS ___ RVS ___ IVSS ___ LVS ___ LVPWS ___ PES ___ RVSF ___ %

Global Function: TV E ___ TV A ___ HR ___ RV A Period ___ RV B Period ___ HR ___
MV E ___ MV A ___ IVCT ___ IVRT ___ LV A Period ___ LV B Period ___ HR ___
A wave PRI ___ Mechanical AVI ___

Doppler Studies: All measurements as Pulsatility Index or as Vmax; X = seen as WNL; C = Seen in color
R/L Ut Art ___/___ IAUV ___ TV ___ RPA ___ AArch ___ RPA ra ___/O2 ___
MCA ___ PSV ___ DV ___ TR ___ MV ___ D Ao ___ LPA ra ___/O2 ___
FLUA ___ HepV ___ MPA ___ MR ___ Ao Isthmus ___
FLUV ___ IVC ___ LPA ___ AsAo ___ DA ___ PSV ___

STIC obtained (4CV) (Sag) (off Axis) **comments:** _____

Fetal Anatomy: Visceral ___ Cerebral ___ UCord ___ Placenta ___ Previa ___ Grade ___
♥ **Physiology:** (WNL) CHF ___ AVC ___ Tetralogy ___ Transposition ___ DORV ___ HLHS ___ HRHS ___

Comments: _____

_____ RDMS Attending Physician _____ Date ___/___/___ dcwood