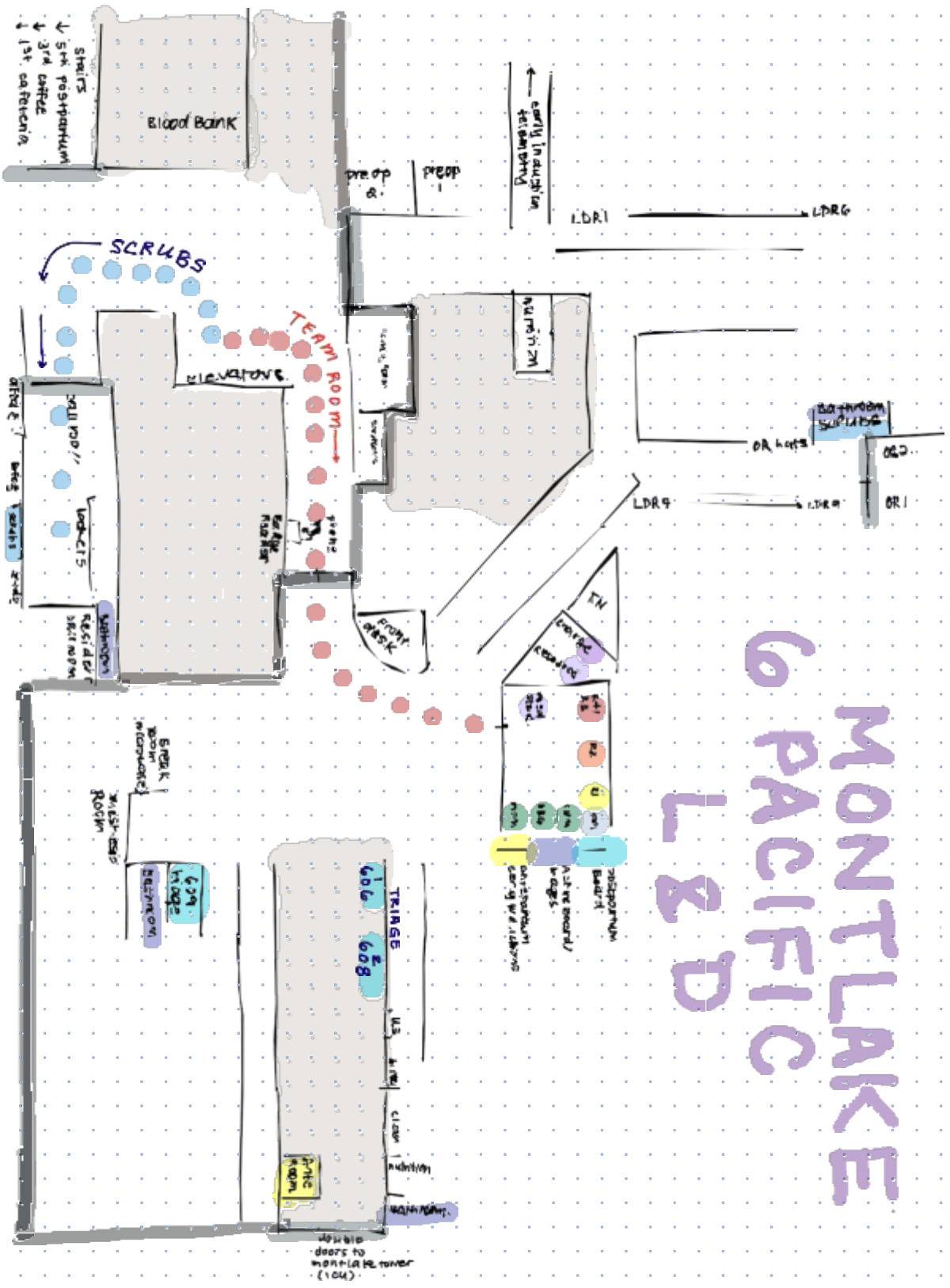
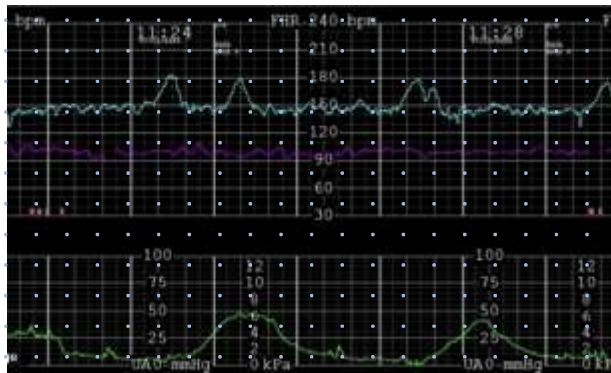


MONTLAKE & PACIFIC LLP





normal FHR 110-160 BPM

>160 - mat infx common

Fetal heart rate

Maternal heart rate

helps us know we are tracing fetus & not tachycardic adult

(pain, pushing) stress

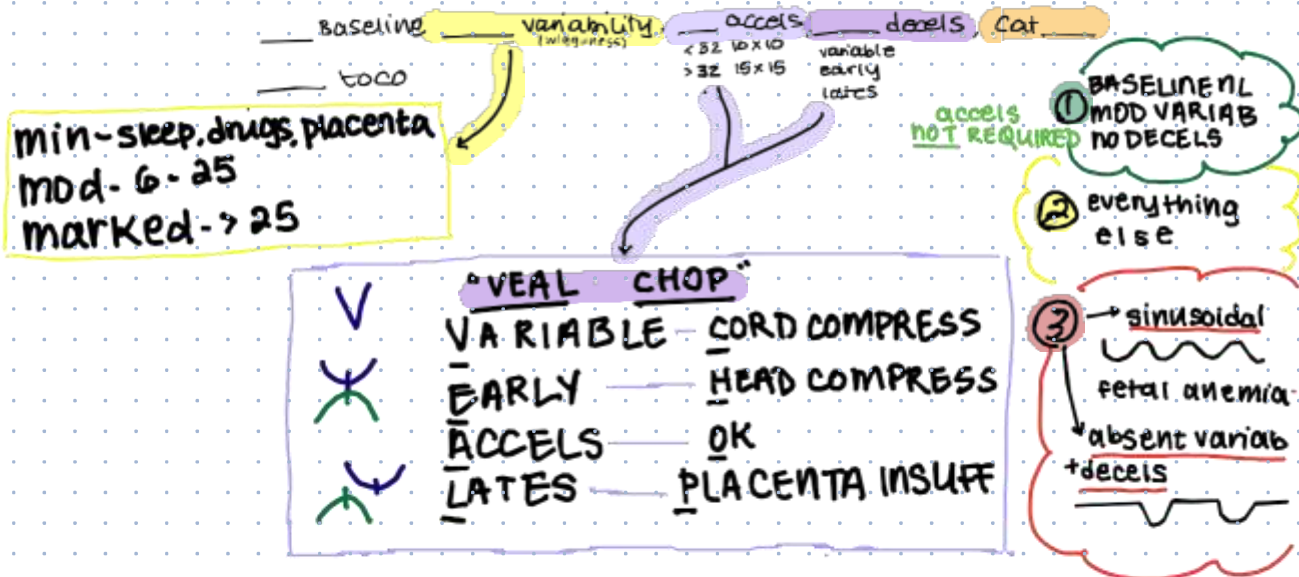
Uterine activity

contractions - want no more than 5/10min

if external monitor (toco) cannot tell you strength of contraction

if intrauterine pressure catheter (IUPC) fills with amniotic fluid and tells you how

EFM



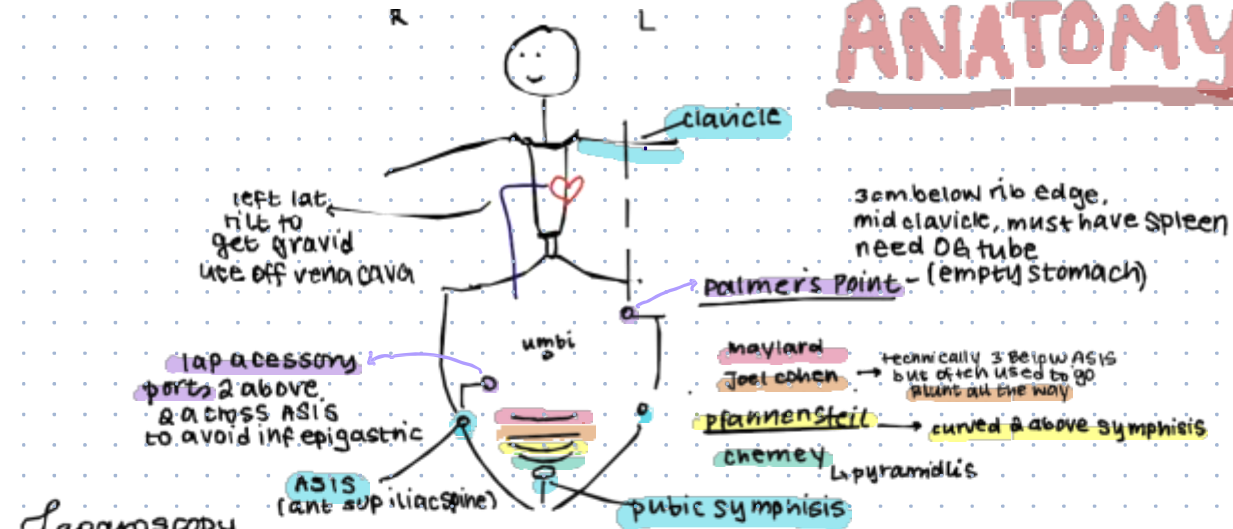
NST vs. category 1

nonstress test - need 2 accels in 20min, wellness check

- higher the age, higher the expectation -> >32 wGA 15 beats ↑, over 15 seconds

Category 1 - does not need accels. used in labor, a stressful process
Fetus doesn't need to be happy about it (accels)
but does need to show no acute distress (variables, lates)

ANATOMY

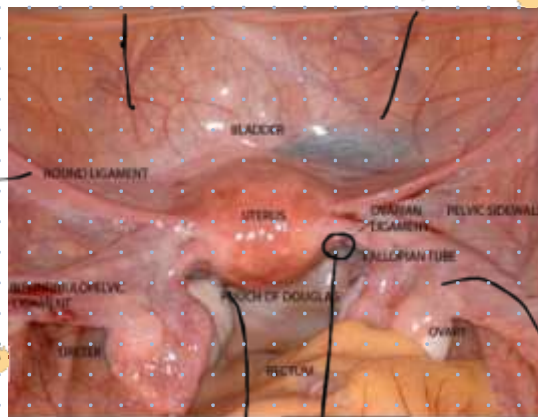


Laparoscopy

- entry types**
 - Veress → needle
 - Direct → w/ camera
 - Hassan → layers, lift upper peritoneum, etc
- opening pressure < 8-10, inflate to 12-15 mmHg →
 - Retained gas → shoulder pain postop (diaphragm irritation)
- if port site > 10 mm - close fascia (hernia risk).

Round lig
contains
Sampson's artery
connects pelvic wall
to uterus
(hence round lig pain
in pregnancy).

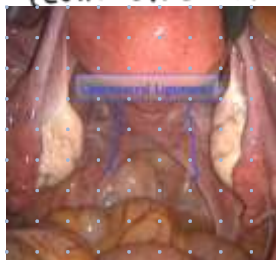
infundibulopelvic
AKA
suspensory
AKA
ovarian lig.
contains a & v
of ovary, dangles
so if twists then v
compresses → ovarian torsion.



medial umbilical lig →
Remains of umbilical a.
cross section
umbilical cord
(in fetus)

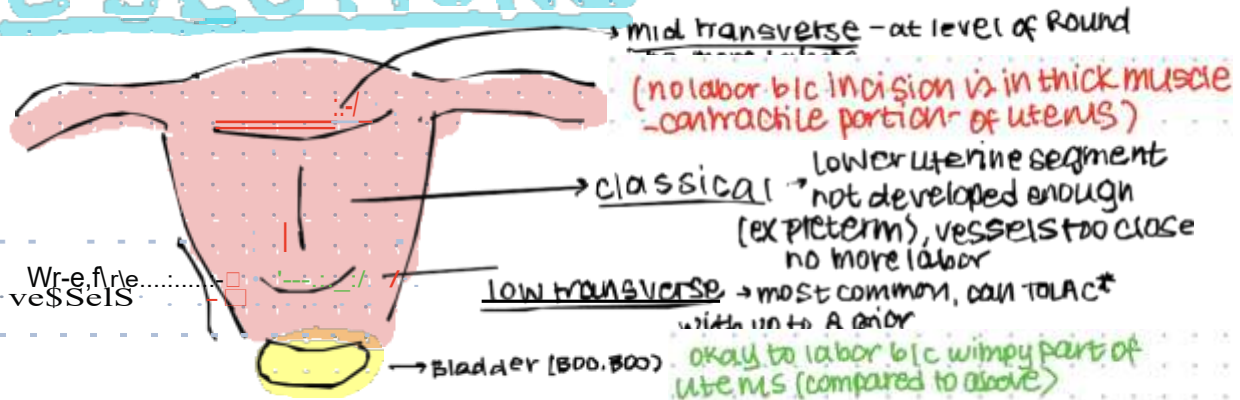


uteroovarian ligament (uo)
uterine sacral
(common endometriosis site)



Fallopian tube
Fimbriae
sweep egg
from ovary
to tube
if error
ectopic

C-SECTIONS



- does not always match uteru
- f. rec. o. d. s. ot a. J. able, OK to TOLAC as most c-sections are LTCS in world
- S. Q. t. 71:1° f. e. :> s. . . i. , nt? i. i. V. I. n. l. c. t. e. l.
- Of h(V'E! - - ci I, \OS? bf- . . . \$er t,) V. betl AJ V. 'fx

CERVICAL CHECKS

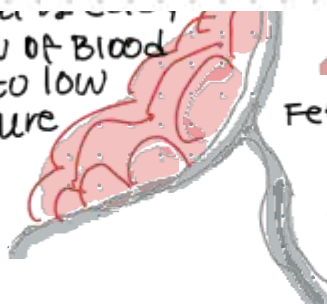
dilation / effacement / station

how many cm open is the cervix?
0-5 → latent labor
6-10 - active labor

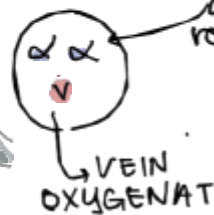
how much of the cervix is gone / thinned?
cervix starts 4cm thick
int os
ext os
50%
80%

how low is bony part of fetal head?
-3
+1
caput does not count

→ good flow of blood high to low pressure



Fetal side



3 signs placenta delivery

- ① gush of blood
- ② cord lengthening
- ③ uterine rebound (as placenta drops)

• get 30 minutes for delivery but usually takes 6-10m.