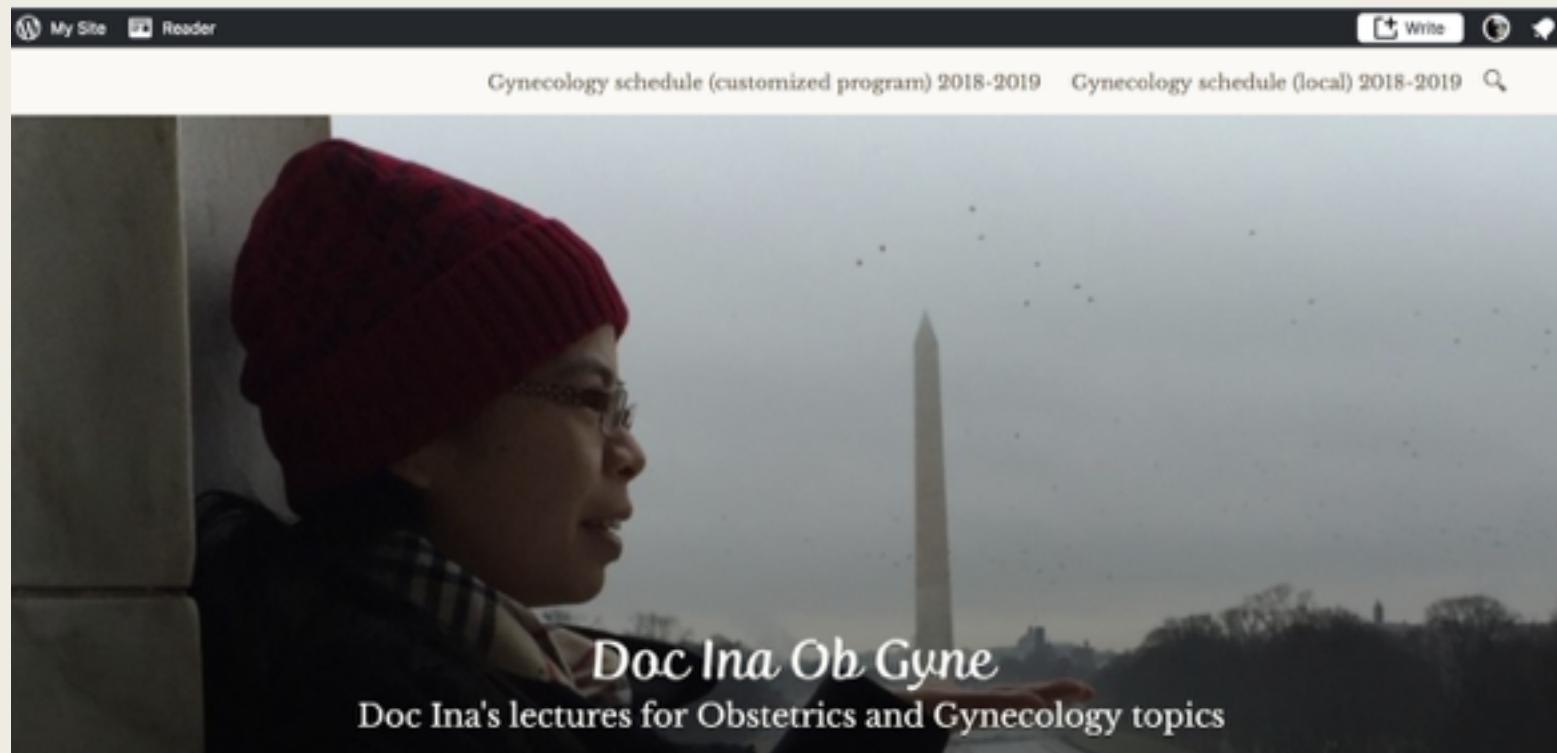


PLOTTING AND INTERPRETING DYSTOCIA CURVES

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Obstetrics and Gynecology
Reproductive Endocrinology and Infertility
Laparoscopy and Hysteroscopy

To download lecture deck:



Abnormal labor patterns

LATENT PHASE

ACTIVE PHASE

TABLE 23-2. Abnormal Labor Patterns, Diagnostic Criteria, and Methods of Treatment

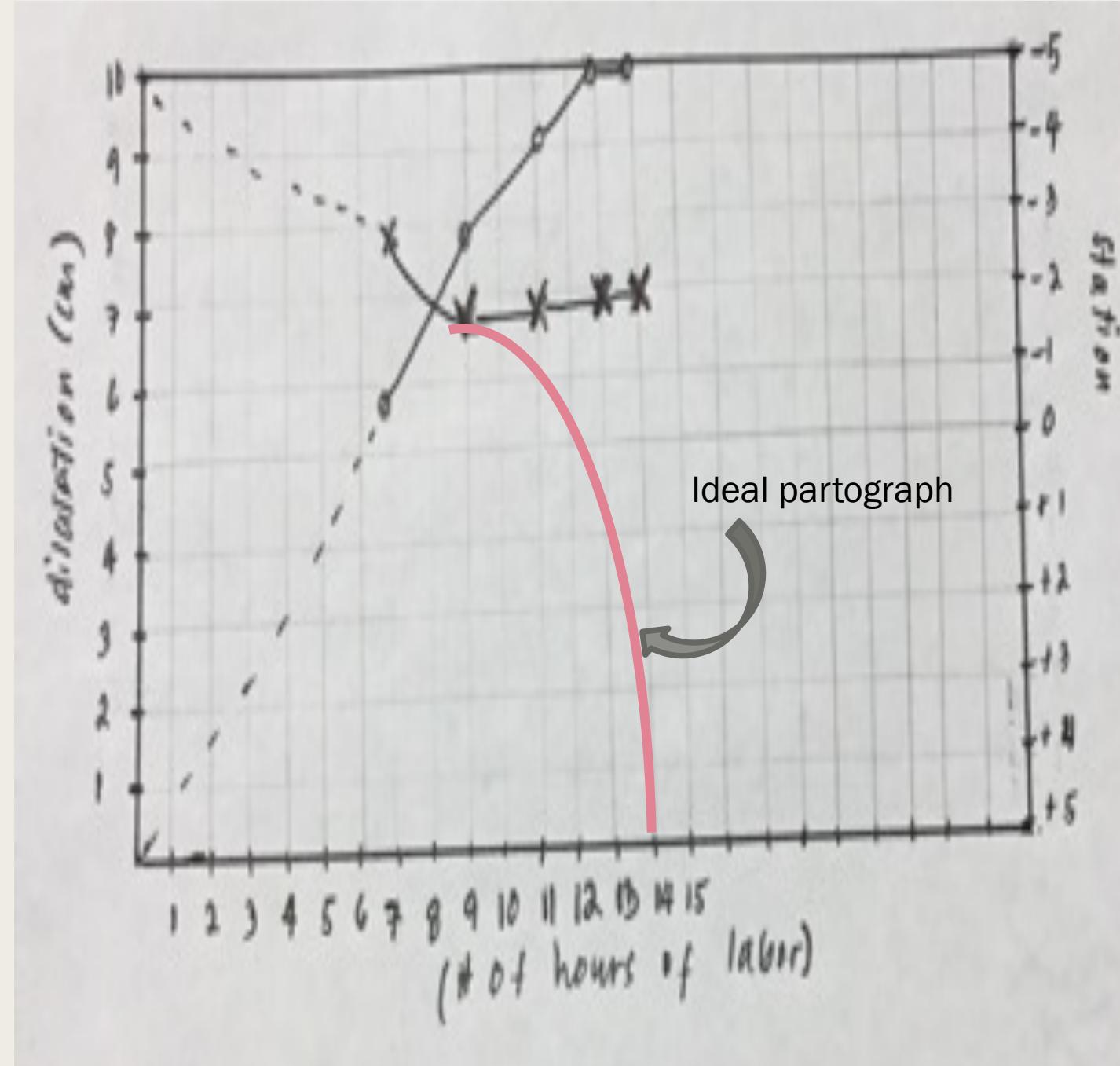
Labor Pattern	Diagnostic Criteria		Preferred Treatment	Exceptional Treatment
	Nulliparas	Multiparas		
Prolongation Disorder				
Prolonged latent phase	> 20 hr	> 14 hr	Bed rest	Oxytocin or cesarean delivery for urgent problems
Protraction Disorders				
Protracted active-phase dilatation	< 1.2 cm/hr	1.5 cm/hr	Expectant and support	Cesarean delivery for CPD
Protracted descent	< 1 cm/hr	< 2 cm/hr		
Arrest Disorders				
Prolonged deceleration phase	> 3 hr	> 1 hr	Evaluate for CPD: CPD: cesarean No CPD: oxytocin	Rest if exhausted Cesarean delivery
Secondary arrest of dilatation	> 2 hr	> 2 hr		
Arrest of descent	> 1 hr	> 1 hr		
Failure of descent	No descent in deceleration phase or second stage			

CPD = cephalopelvic disproportion.

Modified from Cohen, 1983.

Practice:

- Patient came in at the 7th hour of labor, with 6cms cervical dilatation, station -3
- 2 hours later, cervix dilated to 8cms, and fetal head descended to station -2
- At the 11th hour of labor, cervix dilated to 9cms, still at station -2
- At the 13th hour of labor, cervix is fully dilated, with fetal head still at station -2
- One hour after, fetal station was still at station -2



Practice:

slow

stop

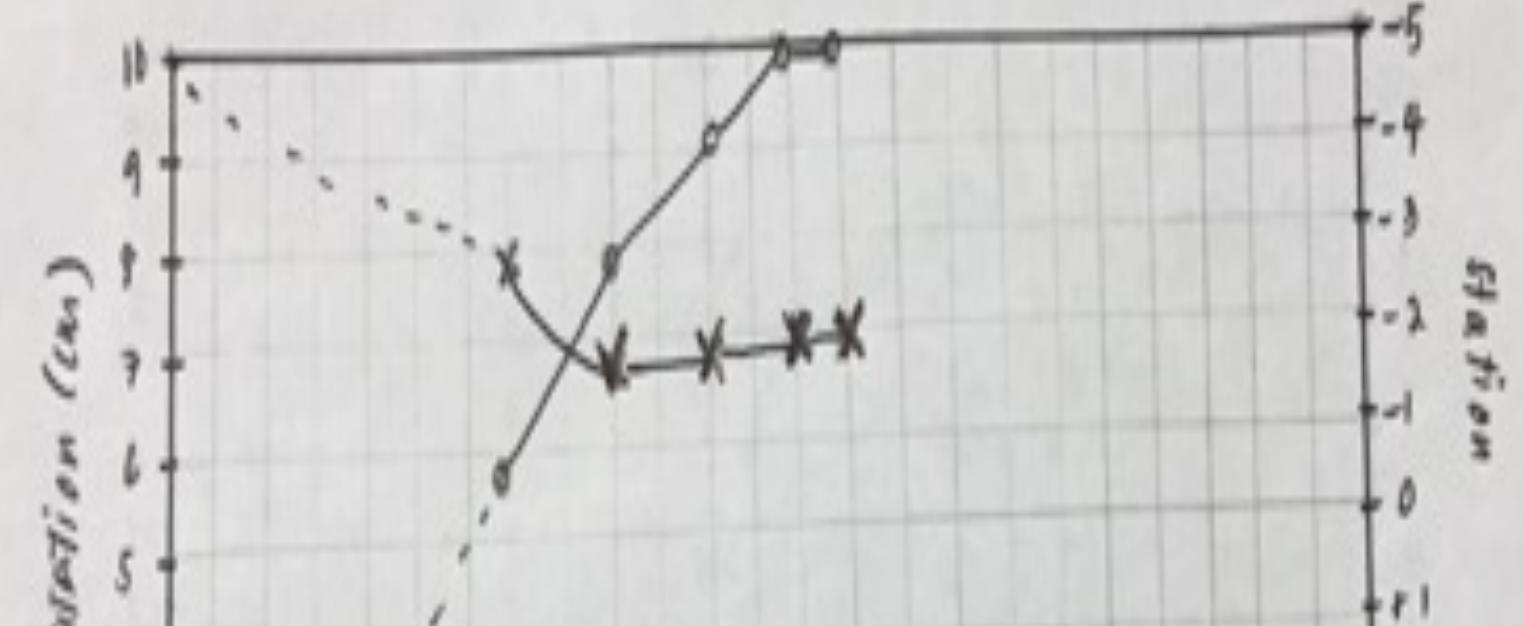
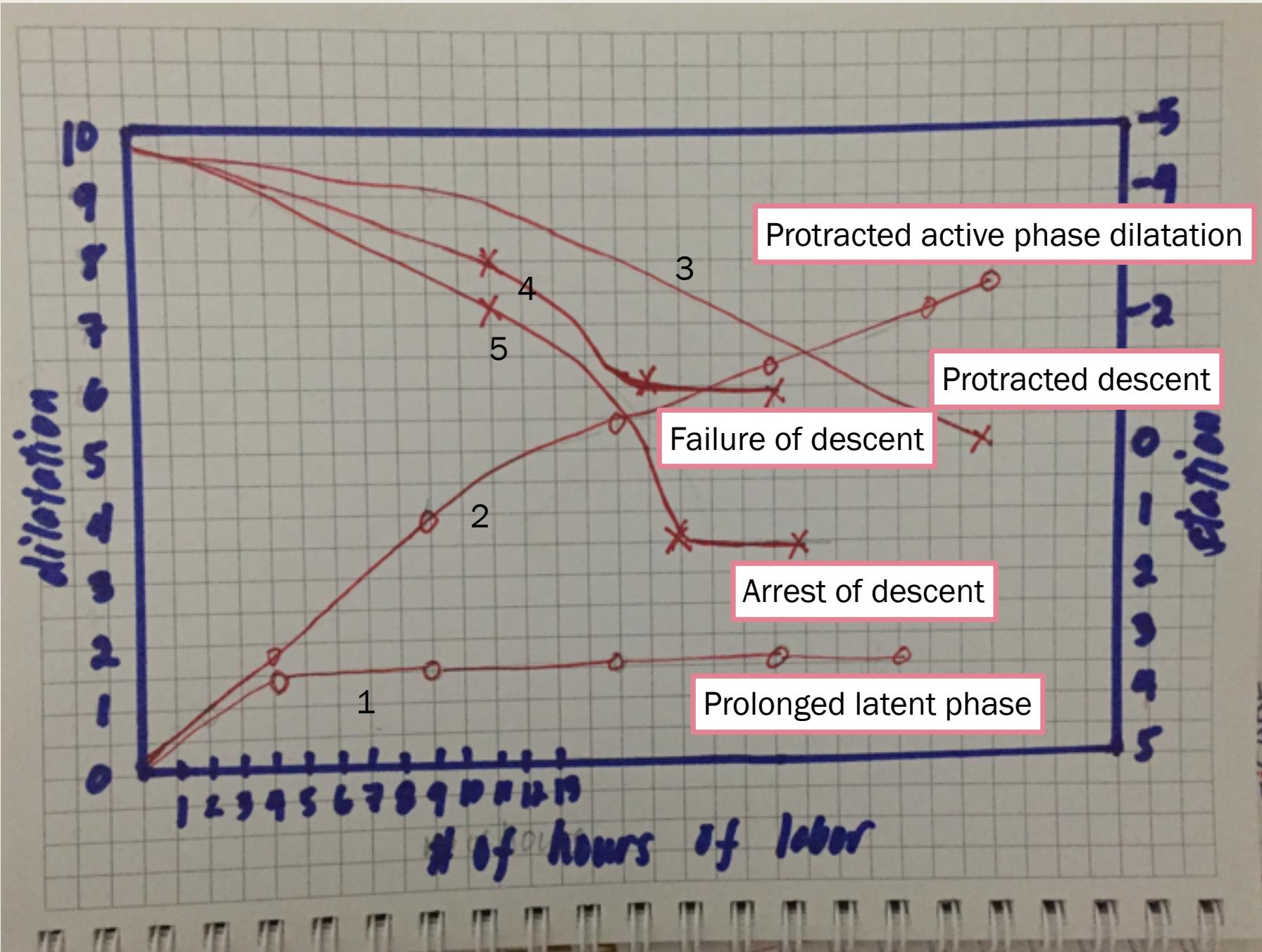
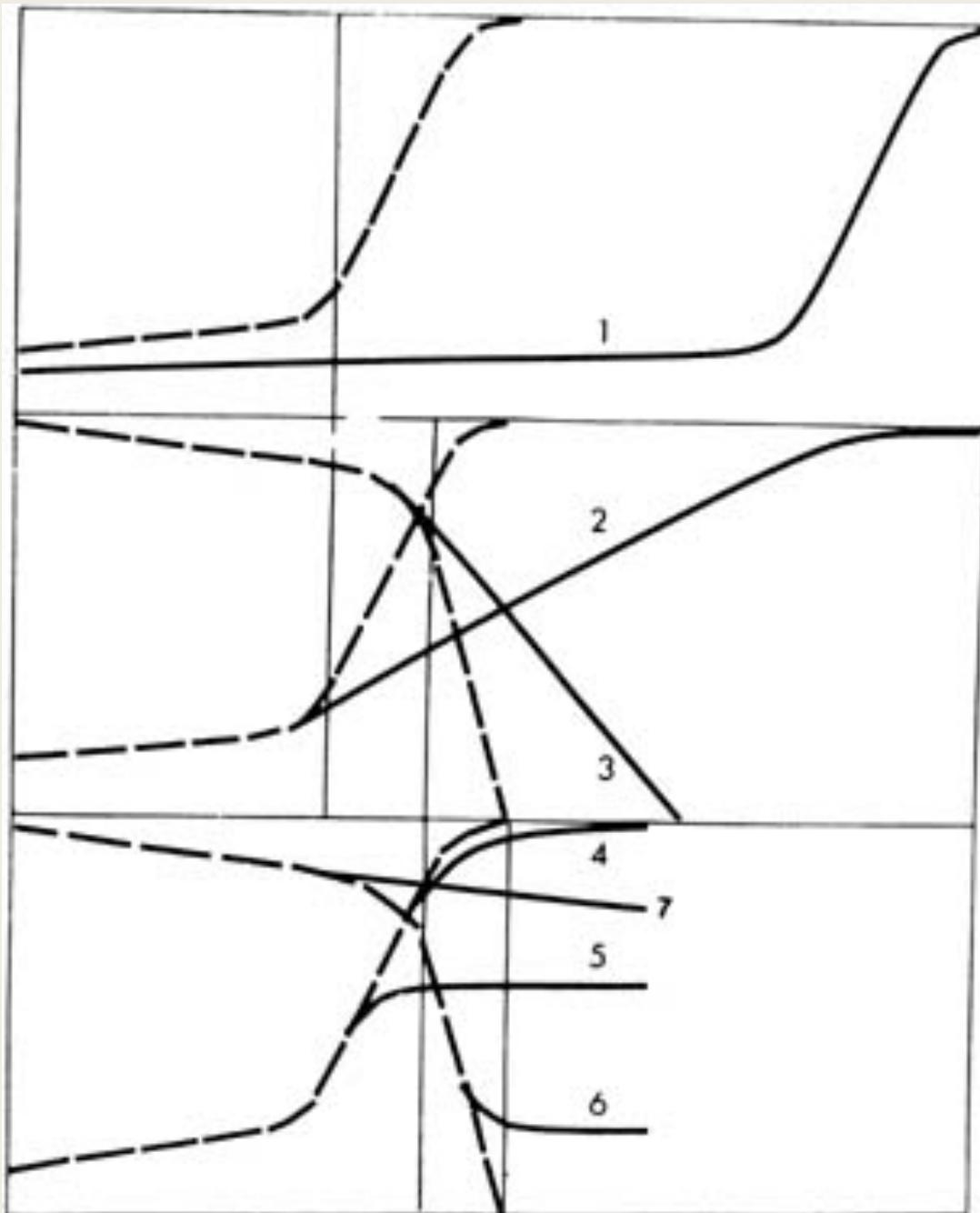


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Failure of descent	No descent in deceleration phase or second stage			

CPD = cephalopelvic disproportion.
Modified from Cohen, 1983.





1. Prolonged latent phase
2. Protracted active phase dilatation
3. Protracted descent
4. Prolonged deceleration phase
5. Secondary arrest of dilatation
6. Arrest of descent
7. Failure of descent

<https://www.glowm.com/resources/glowm/cd/pages/v2/ch073/framesets/002f.html>

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DATE

Thank you!

youtube channel: Ina Trabon

www.wordpress.com: Doc Ina OB Gyne