Course Syllabus





Course Code: MW 323

Course Title: Intrapartum Provision of Care

Credits: 1.0

Course Description:

In this course, students learn the many aspects of labor-management including identification, evaluation, and management of the stages and progression of labor. Normal physiological and psychological changes, nourishment, hydration, signs of maternal exhaustion, comfort measures, and evaluation of fetal well-being are covered in detail in this course.

This course uses current research in midwifery and obstetrics to broaden the student's understanding of the NARM skills and MEAC essential competencies learned under clinical supervision.

There are additional course requirements for California and Idaho students see these under "Learning Objectives" for the course.

Learning Objectives

<u>Learning objectives</u> <u>↓</u> (https://ncm.instructure.com/courses/655/files/15479/download?download_frd=1) are identified through the linking of MEAC Essential Competencies and the NCM Degree Qualification Profile.

California and Idaho Specific Learning Objectives:

California Required: Medicated Pain Relief and Sedation

California Required: Hematoma

California Required: Blocks

California & Idaho Required: Cervical Lacerations

California & Idaho Required: Episiotomy and Lacerations

Learning Activities

Intrapartum Courses

Read, listen to, watch assigned lesson materials.

Submit a written summary of current research.

Complete oral and/or written formative didactic assessments with a final summative submission.

Identify and cite high-quality sources.

Use articulated reasoning while participating in an oral presentation, facilitated discussions and skills demonstrations.

Optional: Participate in a skills demonstration and/or role playing activity.

Analyze a case study.

Create an infographic, handout, and/or community resource.

Optional: Develop a study aid.

Complete a final exam.

Note: The clinical requirement of NARM /Clinical Skills is completed at any time throughout the ASM apprenticeship during actual clinical practice and is NOT a requirement to complete this academic course. Typical clinical manifestations of knowledge learned in this course are identified in the learning objective document above.

Learning Materials / Resources:

Please use textbooks less than 5 years old or most recent edition.

- 1. Gruenberg, Bonnie. Birth Emergency Skills Training Manual for Out-of-Hospital Midwives. Birth Muse Press. 2008.
- Chapman, Vicky and Charles, Cathy. The midwife's labour and birth handbook. 4th edition. Blackwell Publishing. 2018.
- 3. Frye, Anne. Holistic Midwifery: A comprehensive Textbook for Midwives and Home Birth Practice, Vol I, Care During Pregnancy. Revised Edition. Labrys Press. 2018.
- 4. Marshall, Jayne E, Raynor, Maureen D(editor). Myles Textbook for Midwives. Churchill Livingstone; 17th edition, 2020.
- 5. Varney, Helen. Varney's Midwifery, 6th Edition. Jones and Bartlett Publishers. 2018.
- 6. Cunningham, Kenneth Leveno, Steven Bloom, and John Hauth. William's Obstetrics. 25th edition. McGraw-Hill Professional. 2018.
- 7. Weaver, Pam and Evans, Sharon K. Practical Skills Guide for Midwifery, 5th Edition. Morningstar Publishing Co. Wasilla. 2012.
- 8. Davis, Elizabeth. Heart and Hands: A midwife's guide to pregnancy and birth. 5th Edition. Celestial Arts Press. 2012
- 9. Frye, Anne. Holistic Midwifery: A comprehensive Textbook for Midwives and Home Birth Practice, Vol II, Care During Labor and Birth. 2nd Edition. Labrys Press. 2018.

10.MEAC Essential Competencies:

http://www.midwiferycollege.org/downloads/worddocs/Curriculum-Checklist-of-EssentialCompetencies-rev-2014.pdf (http://www.midwiferycollege.org/downloads/worddocs/Curriculum-Checklist-of-EssentialCompetencies-rev-2014.pdf)

11. Midwives Model of Care®: Midwives Model of Care® (https://www.citizensformidwifery.org/mmoc)

(http://cfmidwifery.org/mmoc/brochures.aspx)

- 12. Help Evaluating Articles (visit the digital library)
- 13. Citation Guidance (visit the digital library)
- 14. Places to Find Research Articles (visit the digital library)

Evaluation Tools / Methods:

The minimum passing grade for all courses is a cumulative 80% / B-. Grades are not recorded until the student completes the end-of-course evaluation and emails the OLC that they would like their final grade recorded.

All assignments for this course are evaluated using the following criteria:

- 1. Responses to each didactic assessment are evaluated utilizing the NCM rubrics and degree level profile.
- 2. Answers should reflect a thorough review of the current literature regarding best current practices in midwifery care.
- 3. Non-plagiarized paraphrased answers from text which demonstrate appropriate comprehension of the learning objective. (Formative Assessment) *Students and Online Learning Coordinators work together until the student masters the information. (Summative Assessment)*
- 4. Group sharing within NCM is acceptable and encouraged. Students are allowed to use each other's answers by indicated "Group Share" and submission of the answer on all group identified assignments.
- 5. NCM's Integrity Code
 (https://docs.google.com/document/d/14PvgiDU4MJEKRZZiUQRFhNBeDL_KFqZzATPkDvuQYzA/edit?usp=sharing) is the basis for a "completed" score earned on all assignments which are allowed to be completed in the community with the student's active preceptor(s).
- 6. Random evaluation of cited sources and page numbers for each written assignment.

Course credit: One Academic credit equals approximately 15 hours of formal time plus 30 hours of additional study or homework. Formal time is defined as the amount of time taken to answer the

Learning Objectives to the level of 80% for midwifery courses and 70% for general education courses and to complete any learning activities to the preceptor's satisfaction, including any time spent face to face with the preceptor. Informal time includes any time spent actively reading relevant sources and textbook/s, researching Learning Objectives, and studying for examinations.

Course Summary:

Date Details Due

2016 WHO Guide for

Essential Practice

(https://ncm.instructure.com/courses/655/assignments/26243)

California Student? California

Module 1

(https://ncm.instructure.com/courses/655/assignments/30484)

□ Community preceptor: Hand maneuvers for hands-on (versus hands-poised) delivery of the baby and the placenta

(https://ncm.instructure.com/courses/655/assignments/26248)

Community preceptor:

MW323-001 - Discuss how a

midwife can assess the birth-

place for cleanliness and safety

upon arrival for a labor.

(https://ncm.instructure.com/courses/655/assignments/26251)

Community preceptor:

MW323-009 - Discuss the kind of

support the birthing person might

need from their midwife during

transition.

(https://ncm.instructure.com/courses/655/assignments/26259)

Community preceptor:

MW323-011 - Explain the

management strategies you

would use during a slow

expulsive phase to help insure normalcy.

(https://ncm.instructure.com/courses/655/assignments/26261)

Community preceptor:

MW323-018 - Describe normal

maternal physiologic changes in

labor.

(https://ncm.instructure.com/courses/655/assignments/26268)

Community preceptor:

MW323-024 - Discuss

management of vomiting during

labor depending on its severity.

(https://ncm.instructure.com/courses/655/assignments/26274)

Community preceptor:

MW323-038 - Discuss the clues

about labor progress that are

given by emesis, voiding, and

intake.

(https://ncm.instructure.com/courses/655/assignments/26288)

Community preceptor:

MW323-049 - Discuss what

strategies the midwife can use to

ensure the laboring person's

privacy in labor.

(https://ncm.instructure.com/courses/655/assignments/26299)

Community preceptor:

MW323-061 - Describe how

perineal integrity is supported in

second stage.

(https://ncm.instructure.com/courses/655/assignments/26311)

Community preceptor:

MW323-064 - Discuss what

conditions during second stage

may be dangerous to the fetus

and why.

(https://ncm.instructure.com/courses/655/assignments/26314)

Community preceptor:

MW323-066 - Discuss how the

location of the delivery (land or

water) affects midwifery

management and why.

(https://ncm.instructure.com/courses/655/assignments/26316)

Grading Policy- MUST READ

(https://ncm.instructure.com/courses/655/assignments/28027)

Group assignment: Create

Hydrotherapy Protocols

(https://ncm.instructure.com/courses/655/assignments/26246)

□ Group assignment: MW323-

003 - Define true labor. Discuss

the causes of labor.

(https://ncm.instructure.com/courses/655/assignments/26253)

Group assignment: MW323-

008 - Discuss the signs and

symptoms of transition and why

it is called the deceleration

phase.

(https://ncm.instructure.com/courses/655/assignments/26258)

Group assignment: MW323-

016 - During labor there will be

variations and fluctuations in the

fetal heart rate. Discuss how you

can distinguish between normal

and abnormal fluctuations.

(https://ncm.instructure.com/courses/655/assignments/26266)

Group assignment: MW323-

021 - Discuss the management of

food intake and bowel function

during the first stage of labor.

Give your rationale.

(https://ncm.instructure.com/courses/655/assignments/26271)

Group assignment: MW323-

022 - Discuss the management of fluid intake and urinary function during the first stage of labor.

Give your rationale.

(https://ncm.instructure.com/courses/655/assignments/26272)

Group assignment: MW323-

027 - Name four reasons for placing a laboring person in a

lateral recumbent position.

(https://ncm.instructure.com/courses/655/assignments/26277)

Group assignment: MW323-

028 - Name four contraindications

for ambulating.

(https://ncm.instructure.com/courses/655/assignments/26278)

Group assignment: MW323-

<u>029 - Describe the maternal vital</u> signs taken during labor, the

frequency, and some reasons

why they are taken.

(https://ncm.instructure.com/courses/655/assignments/26279)

Group assignment: MW323-

033 - Name four ways fetal well-

being is evaluated in labor.

(https://ncm.instructure.com/courses/655/assignments/26283)

Group assignment: MW323-

039 - Explain how the progress of

labor can be related to maternal

age, gravity, and parity.

(https://ncm.instructure.com/courses/655/assignments/26289)

Group assignment: MW323-

047 - Explain the strategies a

midwife can use for preventing

exhaustion in labor.

(https://ncm.instructure.com/courses/655/assignments/26297)

Group assignment: MW323-

<u>057 - Discuss the mechanisms of fetal descent in a cephalic presentation.</u>

(https://ncm.instructure.com/courses/655/assignments/26307)

Group assignment: MW323-058 - Describe the birth of the shoulders. Discuss the difference between the short arc and the long arc of rotation and the causes of each.

(https://ncm.instructure.com/courses/655/assignments/26308)

Group assignment: MW323059 - Discuss the indications for
urinary catheterization in second
stage and give your rationale.
(https://ncm.instructure.com/courses/655/assignments/26309)

Group assignment: MW323062 - Define episiotomy. Describe
the benefits and risks of this
procedure.
(https://ncm.instructure.com/courses/655/assignments/26312)

Group assignment: MW323063 - Discuss methods to reduce
or prevent pain while performing
an episiotomy.
(https://ncm.instructure.com/courses/655/assignments/26313)

Group assignment: MW323068 - Explain the rationale for
delivering the head with the
contraction or between
contractions.
(https://ncm.instructure.com/courses/655/assignments/26318)

Group discussion: MW323-020 - Describe how a plan of care is made according to a person's progress in labor and how you would assess the effectiveness of the plan and make appropriate changes.

(https://ncm.instructure.com/courses/655/assignments/27846)

Group discussion: What two

concepts might be

controversial/inaccurate from the

stages of labor video?

(https://ncm.instructure.com/courses/655/assignments/27847)

□ Highly Recommended

Optional Enrichment Activities

(https://ncm.instructure.com/courses/655/assignments/26249)

Intrapartum Provision of Care

Multiple Attempts

(https://ncm.instructure.com/courses/655/assignments/26704)

Journal Article Summary

(https://ncm.instructure.com/courses/655/assignments/26250)

MW-323-CA-73. Explain the

rationale for careful exploration

of any vaginal vault tears.

(https://ncm.instructure.com/courses/655/assignments/26388)

MW-323-CA-74. Describe the

circumstances when surgical

repair, effective anesthesia,

vigorous blood replacement and

capable assistance are

mandatory.

(https://ncm.instructure.com/courses/655/assignments/26389)

MW-323-CA-75. Describe why

cervical lacerations up to 2 cm

must be regarded as inevitable in

childbirth. Describe the usual

sequelae for these.

(https://ncm.instructure.com/courses/655/assignments/26390)

MW-323-CA-76. Describe the

annular or circular detachment of

the cervix.

(https://ncm.instructure.com/courses/655/assignments/26391)

MW-323-CA-77. Describe the

occasions when the cervix should be routinely inspected, even if there appears to be no bleeding.

(https://ncm.instructure.com/courses/655/assignments/26392)

MW-323-CA-78. Describe the

treatment of deep cervical

lacerations.

(https://ncm.instructure.com/courses/655/assignments/26393)

MW-323-CA-79. Describe the

method for full visualization of

the cervical tear.

(https://ncm.instructure.com/courses/655/assignments/26394)

MW-323-CA-80. Describe the

rationale for placing the first suture above the upper angle of the cervical wound.

(https://ncm.instructure.com/courses/655/assignments/26396)

MW-323-CA-81. Describe how

blood-flow from associated

vaginal lacerations is stanched

while suturing the cervix.

(https://ncm.instructure.com/courses/655/assignments/26397)

MW-323-CA-82. Describe the

type of suture and repair that

should be carried out on a

cervical tear.

(https://ncm.instructure.com/courses/655/assignments/26398)

MW-323-CA-83. Explain the

consequences of over-zealous

suturing of cervical lacerations.

(https://ncm.instructure.com/courses/655/assignments/26399)

MW-323-CA-84. List the most

common causes of puerperal

hematomas.

(https://ncm.instructure.com/courses/655/assignments/26400)

MW-323-CA-85. List the

classifications of puerperal

hematomas.

(https://ncm.instructure.com/courses/655/assignments/26401)

MW-323-CA-86. List the

arteries most commonly involved

in the formation of hematomas.

(https://ncm.instructure.com/courses/655/assignments/26402)

MW-323-CA-87. Describe the

course of hematoma

development and what happens

with continued bleeding.

(https://ncm.instructure.com/courses/655/assignments/26403)

MW-323-CA-88. Describe the

development of vulvar

hematomas. What is usually the

first symptom?

(https://ncm.instructure.com/courses/655/assignments/26404)

MW-323-CA-89. Describe how

vulvar hematomas can become

(https://ncm.instructure.com/courses/655/assignments/26405)

MW-323-CA-90. Descsribe the

diagnosis of a vulvar hematoma.

(https://ncm.instructure.com/courses/655/assignments/26407)

MW-323-CA-91. Describe the

best treatment if the hematoma is

small.

(https://ncm.instructure.com/courses/655/assignments/26408)

MW-323-CA-92. Describe the

best treatment if the hematoma

continues to enlarge or is

causing severe pain.

(https://ncm.instructure.com/courses/655/assignments/26409)

MW-323-CA-93. Explain why

blood loss is always considerably

more than the clinical estimate in

vulvar hematomas requiring

surgical repair. Williams 21st

edition, p-646

(https://ncm.instructure.com/courses/655/assignments/26410)

I MW-323-CA-94. Describe the

conditions that should be

vigorously prevented following

surgical repair of a hematoma.

Williams 21st edition, p-646

(https://ncm.instructure.com/courses/655/assignments/26411)

MW-323-CA-95. Describe the

conditions under which

laparotomy is advisable when

treating hematomas. Williams

21st edition, p-646

(https://ncm.instructure.com/courses/655/assignments/26412)



MW323-002 - Describe the

stages of labor and their

approximate durations based on

parity and fetal position.

(https://ncm.instructure.com/courses/655/assignments/26252)

MW323-004 - Describe the

data, which will be collected

throughout the first stage of labor

to insure normal progress and

fetal and maternal well-being.

(https://ncm.instructure.com/courses/655/assignments/26254)

MW323-005 - Discuss how

psychological changes help you

evaluate progress in labor.

(https://ncm.instructure.com/courses/655/assignments/27935)

MW323-006 - Discuss how the latent phase can be identified and managed to ensure normalcy.

(https://ncm.instructure.com/courses/655/assignments/26256)

MW323-007 - Discuss thesigns of the active phase of labor.
(https://ncm.instructure.com/courses/655/assignments/26257)

MW323-010 - Discuss how the expulsive stage is identified based on physical findings and maternal response. Discuss how long you would expect it to last based on maternal parity and fetal position.

(https://ncm.instructure.com/courses/655/assignments/26260)

monitoring strategies that are
standard for assessing fetal and
maternal well-being during the
expulsive stage.
(https://ncm.instructure.com/courses/655/assignments/27938)

MW323-013 - Describe two
different management strategies
for handling crowning. Give your
rationales for each.
(https://ncm.instructure.com/courses/655/assignments/26263)

MW323-014 Discuss the coaching techniques that are available for assisting a woman during crowning, the birth of the

MW323-012 - Discuss the

head, and the birth of the shoulders. Describe the advantages of each.

(https://ncm.instructure.com/courses/655/assignments/27843)

MW323-015 - Explain why the

fluctuations.

vast majority of presentations at term are cephalic.

(https://ncm.instructure.com/courses/655/assignments/26265)

MW323-017 - During labor

there will be variations and fluctuations in the fetal heart rate.

Discuss how you can distinguish between normal and abnormal

(https://ncm.instructure.com/courses/655/assignments/26267)

MW323-019 - Describe your

initial care and evaluation of a person in labor and how you would instruct them and their family depending on your

assessment of their progress.

(https://ncm.instructure.com/courses/655/assignments/26269)

MW323-019 - Describe your

initial care and evaluation of a person in labor and how you would instruct them and their family depending on your

assessment of their progress.

(https://ncm.instructure.com/courses/655/assignments/27844)

MW323-020 - Describe how a

plan of care is made according to

a person's progress in labor and

how you would assess the

effectiveness of the plan and

make appropriate changes.

(https://ncm.instructure.com/courses/655/assignments/26270)

P MW323-023 - Discuss the management of the perineum

depending on the stage of labor.

(https://ncm.instructure.com/courses/655/assignments/26273)

MW323-025 - Explain how you

would evaluate a woman and

manage her for dehydration and

exhaustion. Give your rationale.

(https://ncm.instructure.com/courses/655/assignments/26275)

P MW323-026 - Discuss how

you would encourage position

changes and ambulation. Explain

how you would vary these and

why.

(https://ncm.instructure.com/courses/655/assignments/27942)

™ MW323-026 - Discuss how

you would manage position and

ambulation. Explain how you

would vary these and why.

(https://ncm.instructure.com/courses/655/assignments/26276)

MW323-030 - Explain how the

midwife would assist in a

woman's ability to cope with

labor as it increased in intensity.

(https://ncm.instructure.com/courses/655/assignments/26280)

MW323-030 - Explain how the

midwife would assist in a

woman's ability to cope with

labor as it increased in intensity.

(https://ncm.instructure.com/courses/655/assignments/27943)

I MW323-031 - Discuss how

prenatal preparation affects a woman's ability to cope with labor and how a midwife would

compensate for deficiencies in

her prenatal preparation.

(https://ncm.instructure.com/courses/655/assignments/26281)

MW323-032 - Explain how a woman's general state of well-being at the beginning of labor affects her ability to cope with labor.

(https://ncm.instructure.com/courses/655/assignments/27944)

MW323-032 - Explain how a woman's general state of well-being at the beginning of labor affects her ability to cope with labor.

(https://ncm.instructure.com/courses/655/assignments/26282)

MW323-034 - Explain how the evaluation of the uterus during a contraction is important in relation to the evaluation of fetal heart tones.

(https://ncm.instructure.com/courses/655/assignments/26284)

MW323-035 - Discuss how contraction pattern, frequency, duration, and intensity give information about labor progress.

(https://ncm.instructure.com/courses/655/assignments/26285)

MW323-035 - Discuss how contraction pattern, frequency, duration, and intensity give information about labor progress.

(https://ncm.instructure.com/courses/655/assignments/27945)

MW323-036 - Discuss the laboring person's behavioral changes that are important clues in labor progress.

(https://ncm.instructure.com/courses/655/assignments/26286)

MW323-036 - Discuss the

laboring person's behavioral changes that are important clues in labor progress.

(https://ncm.instructure.com/courses/655/assignments/27946)

MW323-037 - Discuss the clues that are given by the change in location of back pain about labor progress.

(https://ncm.instructure.com/courses/655/assignments/26287)

MW323-037 - Discuss the clues that are given by the change in location of back pain about labor progress.

(https://ncm.instructure.com/courses/655/assignments/27947)

MW323-040 - Explain how the progress of labor can be related to the number of years since the last baby, length of previous labor, and the size of the largest previous baby.

(https://ncm.instructure.com/courses/655/assignments/26290)

MW323-041 - Explain how the progress of labor is related to due date, present week of gestation, and to the time and onset of true labor.

(https://ncm.instructure.com/courses/655/assignments/26291)

MW323-042 - Discuss how the midwife will evaluate the need for and the frequency of vaginal exams. Name four main times when vaginal exams are indicated.

(https://ncm.instructure.com/courses/655/assignments/26292)

MW323-042 - Discuss how the midwife will evaluate the need for and the frequency of vaginal

exams. Name four main times when vaginal exams may be indicated.

(https://ncm.instructure.com/courses/655/assignments/27948)

MW323-043 - Discuss artificial

rupture of membranes. Name the benefits and risks of this procedure and give three indications for rupture.

(https://ncm.instructure.com/courses/655/assignments/26293)

MW323-044 - Discuss three

reasons why labor may slow or stall from its normal progression.

(https://ncm.instructure.com/courses/655/assignments/26294)

MW323-044 - Discuss three reasons why labor may slow or

stall from its normal progression.

(https://ncm.instructure.com/courses/655/assignments/27949)

MW323-045 - Discuss how a

midwife decides when a consultation with a physician is necessary during labor.

(https://ncm.instructure.com/courses/655/assignments/26295)

MW323-046 - Discuss some

general comfort measures can be administered to assist the

laboring person.

(https://ncm.instructure.com/courses/655/assignments/26296)

MW323-046 - Discuss some

general comfort measures that

can be offered to assist the

laboring person.

(https://ncm.instructure.com/courses/655/assignments/27950)

MW323-048 - Discuss when rest or sleep is important for the

progress of labor and how the midwife can facilitate this.
(https://ncm.instructure.com/courses/655/assignments/26298)

MW323-048 - Discuss when rest or sleep is important for the progress of labor and how the midwife can facilitate this.

(https://ncm.instructure.com/courses/655/assignments/27951)

mw323-050 - Discuss the
rights and role of a laboring
person regarding the
management of their labor.
Discuss the role of the midwife in
relation to this.
(https://ncm.instructure.com/courses/655/assignments/27952)

MW323-050 - Discuss the rights women in labor have regarding the management of their labors.

(https://ncm.instructure.com/courses/655/assignments/26300)

MW323-051 - Discuss what

can be done to prevent bad

breath or dry mouth or cracked

lips during labor.

(https://ncm.instructure.com/courses/655/assignments/26301)

MW323-052 - Discuss the use
of hydrotherapy in labor. What
are the benefits, risks and
drawbacks to its use?
(https://ncm.instructure.com/courses/655/assignments/26302)

MW323-052 - Discuss the use
of hydrotherapy in labor. What
are the benefits, risks and
drawbacks to its use?
(https://ncm.instructure.com/courses/655/assignments/27953)

MW323-053 - Discuss what

can be done to alleviate leg

cramps in labor.

(https://ncm.instructure.com/courses/655/assignments/26303)

MW323-054 - Explain the

terms synclitism and asynclitism as they relate to fetal descent.

(https://ncm.instructure.com/courses/655/assignments/26304)

MW323-055 - Discuss the

management of uncontrollable

pushing against a cervix that is

not fully dilated. Include the

potential outcomes of this if not

managed effectively.

(https://ncm.instructure.com/courses/655/assignments/27937)

MW323-056 - Describe how

progress in second stage is

assessed.

(https://ncm.instructure.com/courses/655/assignments/26306)

MW323-060 - Discuss the

evaluation of maternal pushing

efforts. Explain how coaching

and position changes can

increase pushing effectiveness.

(https://ncm.instructure.com/courses/655/assignments/27939)

MW323-065 - Explain how

significant others can participate

in the delivery of the baby.

(https://ncm.instructure.com/courses/655/assignments/26315)

MW323-067 - Discuss

different birthing positions and

the advantages of each.

(https://ncm.instructure.com/courses/655/assignments/27941)

MW323-CA-1. Describe the

principles of pain relief.

(https://ncm.instructure.com/courses/655/assignments/26329)

MW323-CA-10. Describe

Patient Controlled Intravenous

Analgesia and its effectiveness.

(https://ncm.instructure.com/courses/655/assignments/26319)

MW323-CA-11. Discuss the

use of butorphanol, including indications, dosage, maternal and

fetal effects and interaction with

other analgesics.

(https://ncm.instructure.com/courses/655/assignments/26320)

MW323-CA-12. Discuss the

use of nalbuphine, route, and

dosage and effects on fetus.

(https://ncm.instructure.com/courses/655/assignments/26321)

MW323-CA-13. Discuss the

utilization of fentanyl, dosage and

route, and how it compares to

other forms of sedation.

(https://ncm.instructure.com/courses/655/assignments/26322)

MW323-CA-14. Describe the

risks of intravenous and

intramuscular sedation.

(https://ncm.instructure.com/courses/655/assignments/26323)

MW323-CA-15. Describe the

use of naloxone in the newborn,

the indications, the dosage, the

route, action, duration of

effectiveness, risks.

(https://ncm.instructure.com/courses/655/assignments/26324)

MW323-CA-16. Define

episiotomy. Describe the two

common forms of episiotomy.

Describe the benefits and risks of

this procedure.

(https://ncm.instructure.com/courses/655/assignments/26325)

MW323-CA-17. Discuss when

an episiotomy is indicated and

why.

(https://ncm.instructure.com/courses/655/assignments/26326)

MW323-CA-18. Describe why

Williams says episiotomy should

not be performed routinely.

(https://ncm.instructure.com/courses/655/assignments/26327)



MW323-CA-19. Describe the

consequences if episiotomy is

performed too early or too late.

(https://ncm.instructure.com/courses/655/assignments/26328)



MW323-CA-2. Explain why in

general it is preferable for an

anesthetist or an

anesthesiologist to provide

conduction analgesia.

(https://ncm.instructure.com/courses/655/assignments/26340)

MW323-CA-20. Describe when

the best time is to perform an

episiotomy.

(https://ncm.instructure.com/courses/655/assignments/26330)



MW323-CA-21. Discuss when

to use midline versus

mediolateral episiotomy.

(https://ncm.instructure.com/courses/655/assignments/26331)

MW323-CA-22. Discuss

methods to reduce or prevent

pain during the performing of an

episiotomy.

(https://ncm.instructure.com/courses/655/assignments/26332)



MW323-CA-23. Describe the

lower genital tract innervation.

(https://ncm.instructure.com/courses/655/assignments/26333)

™ MW323-CA-24. List two

amino-esters, the usual concentration (%) in which they are given, the usual volume (mL), the usual dose (mg), the expected onset of action, the average duration (min) of the action, and the clinical use for each.

(https://ncm.instructure.com/courses/655/assignments/26334)

MW323-CA-25. List three

amino-amides, the usual concentration (%) in which they are given, the usual volume (mL), the usual dose (mg), the expected onset of action, the average duration (min) of the action, and the clinical use for each.

(https://ncm.instructure.com/courses/655/assignments/26335)

MW323-CA-26. Explain why

some preparations suitable for epidural analgesia are not suitable for subarachnoid injection.

(https://ncm.instructure.com/courses/655/assignments/26336)

MW323-CA-27. Explain why

dosage for each agent varies widely and what dosage is dependent upon.

(https://ncm.instructure.com/courses/655/assignments/26337)

MW323-CA-28. Describe the

possible sequelae of increased dosage.

(https://ncm.instructure.com/courses/655/assignments/26338)

MW323-CA-3. Summarize the

general knowledge about nonpharmacological methods of pain control.

(https://ncm.instructure.com/courses/655/assignments/26351)

MW323-CA-30. Describe the

usual causes of serious toxicity.

(https://ncm.instructure.com/courses/655/assignments/26341)

MW323-CA-31. Explain why a

thorough knowledge of the concentration and ampule size of the product to be used for regional blocks is essential.

(https://ncm.instructure.com/courses/655/assignments/26342)

MW323-CA-32. Describe the

two manifestations of systemic

toxicity.

(https://ncm.instructure.com/courses/655/assignments/26343)

MW323-CA-33. Describe the

symptoms of central nervous

system toxicity.

(https://ncm.instructure.com/courses/655/assignments/26344)

MW323-CA-34. Describe the

management of central nervous

system toxicity.

(https://ncm.instructure.com/courses/655/assignments/26345)

MW323-CA-35. Describe the

possible sequelae to the fetus

during maternal central nervous

system toxicity.

(https://ncm.instructure.com/courses/655/assignments/26346)

MW323-CA-36. Describe the

characteristics of cardiovascular

toxicity.

(https://ncm.instructure.com/courses/655/assignments/26347)

MW323-CA-37. Describe the

management of cardiovascular

toxicity.

(https://ncm.instructure.com/courses/655/assignments/26348)



MW323-CA-38. Describe the

circumstances during which local infiltration is of special safety and value.

(https://ncm.instructure.com/courses/655/assignments/26349)



MW323-CA-39. Explain the

rationale for utilization of a pudendal block.

(https://ncm.instructure.com/courses/655/assignments/26350)



MW323-CA-4. Describe the

circumstances under which analgesia and sedation during labor are utilized.

(https://ncm.instructure.com/courses/655/assignments/26362)



MW323-CA-40. Describe the

steps for administering a pudendal block.

(https://ncm.instructure.com/courses/655/assignments/26352)



MW323-CA-42. Describe the

time it takes for the block to take

effect and how effectiveness can

be tested.

(https://ncm.instructure.com/courses/655/assignments/26354)



MW323-CA-43. Describe the

circumstances during which a pudendal block may be

inadequate.

(https://ncm.instructure.com/courses/655/assignments/26355)



MW323-CA-44. Describe the

complications associated with

pudendal blocks.

(https://ncm.instructure.com/courses/655/assignments/26356)

MW323-CA-45. Describe the

rationale for utilizing a

paracervical block.

(https://ncm.instructure.com/courses/655/assignments/26357)

MW323-CA-46. Describe the

method for administering a paracervical block.

(https://ncm.instructure.com/courses/655/assignments/26358)

MW323-CA-47. Explain the

<u>limitations of paracervical blocks.</u>

(https://ncm.instructure.com/courses/655/assignments/26359)

MW323-CA-48. Describe the

complications associated with paracervical blocks.

(https://ncm.instructure.com/courses/655/assignments/26360)

MW323-CA-49. Describe the

common complications of episiotomy, both midline and mediolateral.

(https://ncm.instructure.com/courses/655/assignments/26361)

MW323-CA-5. Describe the

usual types of drugs administered for analgesia and sedation during labor.

(https://ncm.instructure.com/courses/655/assignments/26373)

MW323-CA-50. Describe the

type of suture used to close the

vaginal mucosa and submucosa.

(https://ncm.instructure.com/courses/655/assignments/26363)

MW323-CA-51. Describe the

type of closure for the
reapproximation of the cut
margins of the vagina and the
margins of the hymenal ring.
(https://ncm.instructure.com/courses/655/assignments/26364)

MW323-CA-52. What type of suture is used to close the fascia and muscle of the incised perineum?

MW323-CA-54. Describe how

(https://ncm.instructure.com/courses/655/assignments/26365)

MW323-CA-53. Describe the type of suture used to unite the superficial fascia.

(https://ncm.instructure.com/courses/655/assignments/26366)

the repair is completed.
(https://ncm.instructure.com/courses/655/assignments/26367)

MW323-CA-55. Describe the completion of the repair of a median episiotomy. Why are continuous sutures recommended?

(https://ncm.instructure.com/courses/655/assignments/26368)

MW323-CA-57. Describe the rationale for deferring episiotomy repair until after the delivery of the placenta.

(https://ncm.instructure.com/courses/655/assignments/26370)

MW323-CA-58. Describe the two most important results to be achieved by episiotomy repair.

(https://ncm.instructure.com/courses/655/assignments/26371)

MW323-CA-59. Describe the rationale for closing with suture material containing polyglycolic

acid. Describe the disadvantages.

(https://ncm.instructure.com/courses/655/assignments/26372)

MW323-CA-6. Describe the

maternal behaviors considered indicative of successful analgesia and sedation.

(https://ncm.instructure.com/courses/655/assignments/26384)

MW323-CA-60. Describe the

most essential task in repair of a

4th degree laceration.

(https://ncm.instructure.com/courses/655/assignments/26374)

MW323-CA-61. Describe in

detail the steps for repairing a 4th degree laceration.

(https://ncm.instructure.com/courses/655/assignments/26375)

MW323-CA-62. Explain why

stool softeners should be prescribed and why enemas should be avoided.

(https://ncm.instructure.com/courses/655/assignments/26376)

MW323-CA-63. Explain why

antimicrobials should be recommended when dealing with a 4th degree repair.

(https://ncm.instructure.com/courses/655/assignments/26377)

MW323-CA-64. Describe

common complications following a 4th degree repair.

(https://ncm.instructure.com/courses/655/assignments/26378)

MW323-CA-65. Describe pain

management following an episiotomy, while repairing and for postpartum healing.

(https://ncm.instructure.com/courses/655/assignments/26379)

MW323-CA-66. Describe the

varying degrees of injury to the lower portion of the vagina possible in all except the most superficial perineal lacerations.

(https://ncm.instructure.com/courses/655/assignments/26380)

MW323-CA-67. Describe the

two most common forms of vaginal relaxation that occurs if underlying perineal and vaginal fascia and muscle are not sutured.

(https://ncm.instructure.com/courses/655/assignments/26381)

MW323-CA-68. Describe the

significance of bleeding while the

uterus is firmly contracted.

(https://ncm.instructure.com/courses/655/assignments/26382)

MW323-CA-69. Describe the

rationale for placing an indwelling catheter if there has been extensive repair to the vaginal wall in close proximity to the urethra.

(https://ncm.instructure.com/courses/655/assignments/26383)



MW323-CA-7. Describe the

usual course of care for utilization of meperidine and promethazine.

(https://ncm.instructure.com/courses/655/assignments/26395)



MW323-CA-70. Describe the

consequences of injuries to the Levator Ani.

(https://ncm.instructure.com/courses/655/assignments/26385)



MW323-CA-71. Describe the

frequency of cervical injury in vaginal deliveries.

(https://ncm.instructure.com/courses/655/assignments/26386)

MW323-CA-72. Describe the possible injuries that can result from difficult forceps rotations or deliveries through an incompletely dilated cervix with forceps blades applied over the cervix.

(https://ncm.instructure.com/courses/655/assignments/26387)

MW323-CA-8. Define the
differences in effect between IV
and IM administration of
meperidine and promethazine.
(https://ncm.instructure.com/courses/655/assignments/26406)

MW323-CA-9. Describe the depressant effects on the fetus and how long these last.

(https://ncm.instructure.com/courses/655/assignments/26413)

Optional: Create a Set of
Flashcards to Study for the
NARM Exam
(https://ncm.instructure.com/courses/655/assignments/26414)

Provision of routine
intrapartum care in the absence
of pregnancy complications
(https://ncm.instructure.com/courses/655/assignments/26415)

Stages of Labor Video
(https://ncm.instructure.com/courses/655/assignments/26416)

■ Updated Knowledge and Technology (https://ncm.instructure.com/courses/655/assignments/26417)

What do COMMUNITY and GROUP mean?- MUST READ

(https://ncm.instructure.com/courses/655/assignments/28291)

WHO recommendations
Intrapartum care for a positive
childbirth experience
(https://ncm.instructure.com/courses/655/assignments/26418)