

# Virtual Simulation: No Longer a Novelty - What's Next?

The Simulation Advantage for Next Generation NCLEX (NGN)  
Webinar Version

	<b>ACC</b>	<b>Your Institution:</b>
<b>Identify needs</b>	Needs assessment: Struggling L&D course, low scores in unit exams, identified content area: Postpartum Hemorrhage	Needs assessment:
<b>Match content to sim</b>	Selected sim: Postpartum Hemorrhage Sim by Montgomery College	Selected sim:
<b>Break down (cues, hypothesis, judgment)</b>	Clinical Cue(s) Second Degree Laceration  Clinical Hypothesis PPH Risk Factor  Judgment/Action Focus Assessment	Clinical Cue(s)  Clinical Hypothesis  Judgment/Action
<b>Build up (Pick NGN format, write question)</b>	<del>Multiple Choice / Response (common)</del> Drop Down Cloze (uncommon) Matrix Multiple Choice (uncommon) Matrix Multiple Response (uncommon) <i>Drag-and-Drop (rare)</i> <i>Drop down table (rare)</i> <i>Highlight (rare)</i> <i>Bowtie (rare)</i>  Selected Format(s): Dropdown Cloze, Matrix MC, Matrix MR	<del>Multiple Choice / Response (common)</del> Drop Down Cloze Matrix Multiple Choice Matrix Multiple Response Drag-and-Drop Drop down table Highlight Bowtie  Selected Format(s):
<b>Develop &amp; Deliver (Transfer to software)</b>	Software options: Direct to LMS Google Suite (forms) Captivate/Articulate (hosted) Other	Software options:

# Virtual Simulation: No Longer a Novelty - What's Next?

The Simulation Advantage for Next Generation NCLEX (NGN)  
Webinar Version

<b>PPH Sim Clinical Cues Noticing</b>	<b>PPH Sim Clinical Hypothesis Interpreting</b>	<b>PPH Sim Judgment/Action Responding</b>
Blood pressure reading, lightheaded	Risk for bleeding, volume loss	Focus assessment
Large amount of blood & clots	PP hemorrhage	Call code
Fundal/Uterine tone, previous shift - firm, current shift - boggy	Boggy uterus risk for PPH	Initiate fundal massage
Report: Second Degree Laceration Repair (tissue trauma)	Consider risk factors for PPH	PP Focus Assessment
Boggy uterus, increased bleeding, MAR/PPH Protocol	Misoprostol (Cytotec) increases uterine tone and decreases bleeding	Administration of Cytotec was appropriate / Administer Cytotec
<b>Your Sim's Clinical Cues</b>	<b>Your Sim's Clinical Hypothesis</b>	<b>Your Sim's Judgment/Action</b>

## *Clinical Details*

Cue - Second Degree Laceration      Hypothesis - PPH Risk Factor      Action - Focus Assess

## *NGN item type - Drop-down Cloze*

For patient Susan Brown the mention of \_\_\_\_\_ during change of shift report, puts her at risk for PPH.

Gave birth to infant male

Group B Strep Negative

Spontaneous Rupture of Membrane

Key: Second Degree Laceration Repair