

INDIVIDUAL CASE STUDY (CASE CODE: 5)

PHYSICIANS & SPECIALISTS COMMITTEE

PARTICIPANT GUIDELINES

- Event will be presented to you through your reading of CURIS Skills, CURIS Knowledge and Case Details
- Each case study must be completed individually and should take approximately 1 hour
- You should take approximately 10 minutes to review this information and 20 mins to conduct external research to help prepare your response
- You should then take approximately 20 minutes to write your response and allot 10 minutes to edit your response and submit your work
- Please also include a citations page to indicate which external sources were used
- All submissions will be made through the CurisConnect website
- You will be evaluated on how well you demonstrate the CURIS Skills and meet the CURIS Knowledge criteria. The last page in your case study package consists of an Evaluation Form whereby the evaluator will allot points for the completion of the case study.
- The points allotted will be based on the depth and detail of your explanation in your response since there are no defined right or wrong answers, but rather we want to see your thinking, research, knowledge and understanding on the situation at hand.
- The amount of points earned will correspond to the amount of volunteer minutes or hours you will earn. The threshold and range for this grading scheme can also be found at the bottom of the Evaluation Form.
- Participants who successfully complete the case study will receive a Certificate of Participation

CURIS SKILLS

- Critical Thinking – Reason effectively and use systems thinking.
- Communication – Communicate clearly.
- Creativity and Innovation – Show evidence of creativity.
- Healthcare Oriented Mindset - Utilizes proper terminology and demonstrates foundational educational understanding in discipline.

CURIS KNOWLEDGE

- Explain the principles of anesthetic procedures
- Describe the pros and cons of the use of anesthesia during pregnancy
- Identify factors affecting patient opinion on using anesthesia

CASE DETAILS

You are to assume the role of an anesthesiologist at ROYAL GARDENS HOSPITAL, the top hospital for surgical procedures. A new pregnant patient (judge) who is near her labor has asked you which type of anesthesia would be administered to her and why that would be the best treatment for her. Identify which anesthesia would be given to the patient, how it would be administered, how it works, and the risks involved.

ROYAL GARDENS HOSPITAL is a public hospital that has been running for over 197 years. They've built immense trust from the public in all their years running and maintain this prestige as they treat all their patients with the utmost respect and provide the best service in the area.

The patient was very hesitant before asking for anesthesia as she was informed heavily about the risks involved to her and the child during birth which scared her into not wanting to initially undergo anesthesia. However, this changed as the patient was unable to take the pain. As such, she would like to know why taking the anesthesia won't put her or her child under any kind of danger.

Your job is to explain to the patient the entire anesthetic process administered during pregnancy for this patient. Outline where it would be placed, how long it will last, how she will be affected by this, how her child will be affected by this, and why the benefits outweigh the risks to reassure the patient that she won't be placed under any danger.

Please also address the following questions in your response:

- What happens if the anesthesia is administered incorrectly?
- Does placing the epidural hurt?
- Can I walk with my epidural?
- Do I need a urinary catheter if I have an epidural?

EVALUATION FORM

PARTICIPANT: _____

EVALUATOR: _____

Did the participant:		Below expectations	Meets expectations	Exceeds expectations	Judged score
CURIS KNOWLEDGE					
1	Explain the principles of anesthetic procedures	2	4	6	
2	Describe the pros and cons of the use of anesthesia during pregnancy	2	4	6	
3	Identify factors affecting patient opinion on using anesthesia	2	4	6	
CURIS SKILLS					
4	Critical Thinking & Problem-Solving	1	2	3	
5	Communication, Terminology & Professionalism	1	2	3	
6	Creativity & Innovation	1	2	3	
7	Healthcare Oriented Mindset	1	2	3	
TOTAL SCORE					

Total Score	Volunteer Minutes
25-30 points	1 hour
20-24 points	45 mins
15-19 points	30 mins
10-14 points	15 mins