

INDIVIDUAL CASE STUDY (CASE CODE: 16)

Physician and specialist 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: <https://curisconnect.vercel.app/>
- 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

- Understand surgical procedures' principles and techniques.
- Discuss the benefits and risks of elective vs. emergency surgeries.
- Evaluate patient factors influencing surgical outcomes and recovery.
- Analyze the impact of technology and innovation on surgical practices.

CASE DETAILS

You are a highly skilled dermatologist at TORONTO GENERAL HOSPITAL, renowned for its excellence in dermatological care. The hospital is a beacon of medical professionalism, having served the community for nearly two centuries with a reputation for trust and high-quality care. Toronto General Hospital, a cornerstone of the University Health Network, is celebrated for its dermatological expertise. It has a storied history of medical breakthroughs, particularly in skin cancer treatment, achieving global recognition for its innovative approaches and multidisciplinary care. Its dermatological teams are among the best, leveraging cutting-edge techniques and technologies to advance patient care. Specializing in complex dermatological conditions, the hospital is a hub for innovation, attracting top specialists and offering superior dermatological treatments. This focus on dermatological leadership and innovation cements Toronto General Hospital's reputation as a premier institution for dermatological care. A new patient, a middle-aged individual with a complex dermatological history, has been referred to you for treatment. The patient has been diagnosed with a condition that requires a comprehensive and specialized approach. Given the complexity of the case, the patient expresses significant anxiety about the upcoming treatment, concerned about the risks, the recovery process, and the potential impact on their quality of life. Your role is to discuss the treatment plan with the patient, explaining the type of procedure that will be performed, the techniques involved, and why this approach is the best option for their condition. You must also outline the pre-treatment preparations, the expected course of the treatment, the post-treatment recovery, and how complications, if any, would be managed.

Please also address the following questions in your response:

- 1- **Treatment Approach:** Describe the type of treatment, whether it is topical, systemic, or procedural, and the reasons for choosing this method.
- 2- **Pre-treatment Preparations:** Explain any necessary pre-treatment evaluations or preparations to ensure the patient is ready for the procedure.
- 3- **Intra-treatment Details:** Discuss how the treatment will be performed, including the use of any advanced technologies or techniques.
- 4- **Post-treatment Recovery:** Outline the expected recovery process, including follow-up appointments, skincare routines, and any necessary lifestyle modifications.
- 5- **Complications and Management:** Discuss potential risks and complications associated with the treatment and how these would be addressed.

EVALUATION FORM

PARTICIPANT: _____

EVALUATOR: _____

Did the participant:		Below expectations	Meets expectations	Exceeds expectations	Judged score
CURIS KNOWLEDGE					
1	Explain the principles of orthodontic treatment.	2	4	6	
2	Describe pros and cons of different orthodontic appliances.	2	4	6	
3	Identify factors affecting patient decisions on treatment options.	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