

IACC 2023 Case-based discussion (CBD) scenario

Specialty:	Urodynamic Science
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CBD Scenario

CBD Scenario Title	Procedures for setting up a room for a urodynamic test									
CBD Scenario Aim	To test the trainee's ability to describe the necessary actions before the patient arrives for the test, explaining the reasons for each									
CBD Focus (please provide the codes of the module(s) this scenario addresses)	SPS303									
GSP Domains covered (enter X to indicate all that apply)	GSP 1	X	GSP 2		GSP 3	X	GSP 4		GSP 5	
CBD Scenario description	Describe all the necessary steps that would need to be taken to prepare the urodynamic room before a patient arrives for their urodynamic test. For each step, give a brief reason for that step being undertaken.									
CBD Scenario model answer/ assessor guidance Detailed guidance that will be available for the assessors. Include guidance on what kinds of behaviours, actions, comments should secure a pass. What should the assessor expect to see? Assessors will be asked to plan questions in advance including links to trainee's IACC submission.	<p>Steps that could be taken include (in any order):</p> <ul style="list-style-type: none"> - Ensure equipment is calibrated (logbook or fresh check) - Examine patient notes and history - Check for any special patient requests (e.g., staff gender) - Ensure room and consumables account for relevant allergies obtained from medical history - Prepare any dipstick, antibiotic or pregnancy test required - Confirm all staff are available - Ensure room and equipment are clean and tidy - Prepare couch, changing area - Prepare all consumables, cleaning equipment - Check stock of PPE, cleaning material, printer paper (if used) - Set up pressure measurement transducers ready for use - Set up flowmeter for use, in case of patient urgency 									

	- Enter patient details on urodynamic machine
Trainee instructions Please include any specific information to be provided to the trainee as part of the CBD scenario	None needed

Criteria being assessed by this CBD scenario

Aspect	Please indicate if this criterion is being assessed
1. Understands the clinical context of the scenario, including priority setting and testing strategies	Y
2. Understands scientific principles of scenario	Y
3. Can discuss the relevant procedures involved in the scenario and associated health and safety issues	Y
4. Understands and applies the appropriate test validation, IQC, EQA, relevant professional/clinical guidelines	Y
5. Understands and applies associated IT/bioinformatics and other appropriate resources	
6. Is able to interpret and report patient results and provide appropriate clinical advice	
7. Can discuss the significance of patient results within the clinical context of the referral	
8. Understands the ethical, legal and social implications of the scenario	
9. Is aware of the importance of audit and can use this tool effectively	
10. Output meets accepted laboratory/professional standards	
11. Demonstrates awareness of the limits of responsibility and when to seek advice	
12. Consideration of patient/professionalism	
13. Overall ability to perform	