

COURSE DESCRIPTION

Course title	Integrated Clinical Practice IV			
Course code	MD-206			
Course type	Required			
Level	1 st cycle: undergraduate			
Year / Semester	Year 2 / Semester 4 (Spring)			
Teacher's name	Evie Vassiliou			
ECTS	8	Large Group Learning per Week	Small group work per Week	Clinical practice
		1-2	3	4
Course purpose and objectives	The main objectives of the course are to: 1. Discuss elements of patient relationships and structuring consultations based on CCG, focusing on ICE. 2. Recognize the importance of effective communication in medical consultations and apply the CCG approach. 3. Discuss addressing sensitive matters and practice obtaining consent. 4. Explain the role of shared decision-making in discussing behaviour change. 5. Apply clinical reasoning to reach a reasonable differential diagnosis from histories of various systems, including musculoskeletal and neurological. 6. Perform appropriate clinical examinations of the nervous system and the thyroid gland. 7. Analyse case scenarios, discuss medical history components, and formulate management plans.			
Learning outcomes	Clinical Skills <u>Theme 1. Abdominal Examination</u> 1. Identify and describe the anatomical landmarks and surface lines that overlie the major abdominal organs 2. Perform an abdominal examination on a colleague in a systematic way <u>Theme 2. Rectal Examination</u> 1. Revise principles of intimate examination 2. Perform rectal examination on a mannequin 3. Identify prostate pathology during rectal examination on a mannequin <u>Theme 3. Thyroid gland and thyroid status</u> 1. Perform and practise the thyroid status assessment.			

2. Perform and practise the thyroid gland examination on a colleague in a systematic way.
3. Perform an examination of the lymph nodes of the neck.

Theme 4. IV Cannulation

1. Discuss the importance of sharps safety
2. Discuss the management for needle stick injuries
3. Practice insertion of IV cannula on a mannequin

Communication Skills

Theme 3. Building the relationship with an emphasis on explanation and planning – giving information

1. Provide clinical information in a clear, structured, and patient-centred manner using signposting, plain language, chunking, and checking.
2. Tailor explanations to the patient's baseline understanding, ideas, concerns, expectations, and information needs.
3. Check the patient's understanding, invite questions, and agree immediate next steps during a musculoskeletal or nervous system consultation.

Theme 4. Informed Consent and principles of Intimate Examination

1. Explain the purpose, nature, benefits, risks, alternatives, and expected process of an intimate examination or consent-related procedure in language the patient can understand.
2. Support valid informed consent by checking understanding, voluntariness, and the patient's right to decline, pause, or stop the examination.
3. Demonstrate professional conduct for intimate examinations, including privacy, dignity, boundaries, confidentiality, appropriate chaperone use, and respectful communication before, during, and after the examination.

Psychology

1. Outline the importance of intimate physical examination.
4. Describe the emotions associated with intimate physical examinations.
5. Outline the potential psychological impact that intimate physical examinations have on patients.

Theme 5. Building the relationship with an emphasis on explanation and planning- achieving shared understanding by incorporating the patient's perspective

1. Elicit the patient's perspective on an endocrine presentation, including prior understanding, concerns, preferences, treatment burden, and relevant social context.
2. Use explanation and planning skills to develop shared understanding by linking clinical information with the patient's perspective.
3. Agree a patient-centred plan, confirm understanding using teach-back or patient summary, and identify any remaining questions or concerns.

	Workshops: LOBs covered during Thyroid Disease workshop: (Dr George Athanasiou) 4. Differentiate between different thyroid diseases. 5. Describe the basic physiology of thyroid homeostasis and the basic pathophysiology of thyroid diseases. 6. Assess the thyroid status and take focused history of a patient with thyroid disease. 7. Perform a focused thyroid examination. 8. Suggest possible steps in managing a patient with thyroid disease. Lobs covered during the Diabetes workshop: (Dr George Athanasiou) 9. Describe primary and secondary prevention of Type 2 diabetes mellitus. 10. Describe the principles of management of Type 2 diabetes mellitus Lobs covered during clinical placement: (PTS on Diabetes) 11. Explain the aims of diabetic care in Primary Care. 12. Describe the strong risk factors for developing Type 2 Diabetes Mellitus and the key diagnostic factors. 13. Interview and perform a diabetic check on a patient. 14. Describe how a patient should a) monitor their glucose and b) administer their insulin. 15. Discuss the management of a patient with Type 2 Diabetes Mellitus.		
Prerequisites	None	Required	None
Course content	Clinical Skills Themes 1. Abdominal Examination 1 SP 2. Abdominal Examination 2 SP 3. Rectal 4. Thyroid gland and thyroid status 5. IV Cannulation Communication Skills Themes 1. Building the relationship with an emphasis on explanation and planning – giving information. 2. Informed Consent and principles of Intimate Examination. 3. Building the relationship with an emphasis on explanation and planning- achieving shared understanding by incorporating the patient’s perspective. Workshops 1. Thyroid Disease 2. Diabetes PTS on Hypertension		

Teaching methodology	Lectures, tutorials and workshops Communication skills: small group teaching, group discussions, role playing. Clinical skills: small group teaching, demonstration of examination techniques, and examinations on peers, practising and performing the skills on mannequins. Clinical Placements: During clinical placements students see patients under supervision.				
Bibliography	Recommended Textbooks/Reading:				
	Authors	Title	Publisher	Year	ISBN
	Silverman J, Kurtz S, Draper J.	Skills for communicating with patients	CRC Press 3rd Edition	2013	9781846193651
	E-book-Permalink: https://ebookcentral.proquest.com/lib/nicosia/detail.action?docID=4742673				
	Lloyd, Margaret	Clinical communication skills for medicine	Churchill Livingstone/ Elsevier 4th Edition	2019	9780702072130
	Ian B. Wilkinson, Tim Raine, Kate Wiles, Peter Hateley, Dearbhla Kelly, Iain McGurgan	Oxford Handbook of Clinical Medicine	Oxford University Press 11 th Edition	2024	9780198844013
	J. Alastair Innes (ed.)	Macleod's clinical examination	Elsevier 15th Edition	2023	9780323847704
	Khan, H et al.	OSCEs for Medical Finals	Wiley-Blackwell 1st edition	2013	9780470659410
	Talley and O'Connor	Talley and O'Connor clinical examination	Elsevier 9th Edition (volume 1 & 2)	2021	9780729542593
Assessment	• Clinical placements attendance and professional behaviour (20%) • End of Year OSCE (80%)				
Language	English				