

COURSE DESCRIPTION

Course title	Integrated Clinical Practice III			
Course code	MD-203			
Course type	Required			
Level	1 st cycle: undergraduate			
Year / Semester	Year 2 / Semester 3 (Fall)			
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 elements of patient relationships and structuring consultations based on CCG, with an emphasis on clinical empathy. 4. Apply clinical reasoning to reach a reasonable differential diagnosis from histories of cardiovascular, respiratory, and other systems. 5. Perform appropriate clinical examinations of the cardiovascular, peripheral vascular and respiratory systems. 6. Analyse case scenarios, discuss medical history components, and formulate management plans. 7. Explain professionalism in medical practice and describe the appropriate behaviour for students and doctors. 8. Develop effective interpersonal communication and conflict resolution skills 9. Explain the various leadership styles and their impacts, the medical team structures and the scope of practice to optimize collaborative responsibilities and patient care outcomes.			
Learning outcomes	Clinical Skills <u>Theme 1. Cardiovascular examination</u> 1. Discuss the basic principles of the cardiovascular examination (CVS). 2. Practise on a colleague general inspection, inspection, palpation, percussion and auscultation of the CVS. 3. Perform a cardiovascular examination on a colleague in a systematic way.			

Theme 2. Peripheral Vascular examination

4. Describe and identify the surface anatomy of limb arteries.
5. Describe the pulses of the limbs.
6. Perform and practise a full peripheral vascular system examination of the arterial aspect in a systematic way on a colleague.

Theme 3. Respiratory system examination

7. Perform and practise the respiratory examination on a colleague in a systematic way.

Theme 4. Phlebotomy

8. Discuss the importance of sharps safety
9. Discuss the management for needle stick injuries
10. Practice venipuncture (obtain a blood sample) from a mannequin

Communication Skills**Theme 5. Building the relationship with the patient using ICE I**

11. Demonstrate core relationship-building skills, including greeting, agenda setting, active listening, appropriate non-verbal communication, empathy, and signposting.
12. Use ICE to explore a patient's ideas, concerns, and expectations during a respiratory consultation.
13. Summarise the patient's account and check accuracy while maintaining a patient-centred approach.

Theme 6. Building the relationship with the patient using ICE II

14. Integrate ICE throughout a gastrointestinal consultation, including the patient's health beliefs, concerns, expectations, emotional response, and symptom impact.
15. Respond to verbal and non-verbal patient cues using empathic statements, clarification, and appropriate follow-up questions.
16. Use the agreed consultation framework to organise information gathering, summarise key points, and check the patient's perspective.

Theme 7. Building the relationship with the patient using RAV

17. Apply the RAV framework to identify and respond to patient cues during a renal consultation.
18. Demonstrate communication behaviours that acknowledge patient emotion, validate concerns, and maintain the flow of the consultation.
19. Explore a renal presentation while building rapport, maintaining patient-centredness, and summarising the patient's main concerns.

	<u>Theme 8. Teamwork and communication</u> <i>Leadership in Medicine Stream</i> 20. Demonstrate active listening skills in peer interactions. 21. Demonstrate the technique of providing constructive feedback to colleagues in a respectful manner and receiving feedback 22. Describe how one would use feedback for ongoing professional and personal development. 23. Identify common sources of conflict and demonstrate the application of basic conflict resolution strategies to manage disagreements. 24. Reflect on personal conflict management style and its effectiveness.		
	<u>Theme 9. Introduction to leadership and hierarchy</u> <i>Leadership in Medicine Stream</i> 25. Describe different styles of leadership and their pros and cons. 26. Describe the structure of medical teams and the roles of various healthcare professionals. 27. Explore the concept of “scope of practice” and how this changes responsibilities and roles within the team.		
	<u>Workshops:</u> Lobs covered during Hypertension workshop (Dr George Athanasiou): 28. Outline the causes, prevalence and the diagnostic criteria of hypertension 29. Outline the primary and secondary prevention of Hypertension 30. Describe the principles of management of Hypertension.		
	Lobs covered during Hyperlipidaemia Specific Workshop (Dr George Athanasiou): 31. Outline the causes, prevalence and diagnostic criteria of hyperlipidaemia 32. Outline primary and secondary prevention of hyperlipidaemia. 33. Describe the principles of management of hyperlipidaemia.		
	Lobs covered during clinical placement (PTS on Hypertension) 34. Explain the aims of management of hypertension in Primary Care. 35. Describe the strong risk factors for the development of hypertension and the key diagnostic factors for this disease. 36. Interview and perform a hypertension check on a patient. 37. Describe how a hypertensive patient should a) monitor their blood pressure and b) comply with their medication scheme and lifestyle modifications. 38. Discuss the management of a patient with hypertension.		
Prerequisites	None	Required	None

Course content	Clinical Skills 1. Cardiovascular examination 2. Peripheral Vascular examination 3. Respiratory system examination 4. Phlebotomy Communication Skills 1. Building the relationship with the patient using ICE I 2. Building the relationship with the patient using ICE II 3. Building the relationship with the patient using RAV Leadership 1. Teamwork and communication 2. Introduction to leadership and hierarchy Workshops 1. Hypertension 2. Hyperlipidaemia PTS on Hypertension																				
Teaching methodology	Lectures, tutorials, 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 will see patients under supervision.																				
Bibliography	Recommended Textbooks/Reading: <table><tr><th>Authors</th><th>Title</th><th>Publisher</th><th>Year</th><th>ISBN</th></tr><tr><td>Silverman J, Kurtz S, Draper J.</td><td>Skills for communicating with patients</td><td>CRC Press 3rd Edition</td><td>2013</td><td>9781846193651</td></tr><tr><td colspan="5">E-book-Permalink: https://ebookcentral.proquest.com/lib/nicosia/detail.action?docID=4742673</td></tr><tr><td>Lloyd, Margaret</td><td>Clinical communication skills for medicine</td><td>Churchill Livingstone/ Elsevier 4th Edition</td><td>2019</td><td>9780702072130</td></tr></table>	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
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%) • Formative OSCE				
Language	English				