



**PEKING UNIVERSITY HEALTH SCIENCE CENTER
- MACAO POLYTECHNIC UNIVERSITY NURSING ACADEMY
BACHELOR OF SCIENCE IN NURSING
LEARNING MODULE OUTLINE**

Academic Year	2024-2025	Semester	I
Module Code	NMAS2101		
Learning Module	Medical-Surgical Nursing I		
Pre-requisite(s)	Fundamental Nursing I (NFUN1101); Fundamental Nursing II(NFUN1102)		
Medium of Instruction	Chinese / English		
Credits	6	Contact Hours	90hours (include lecture 78hours, lab class 12hours)
Instructor	Dr. DAI Hongxia* Dr. Yuan Haobin Dr. WANG Yan Dr. Glenn Luo Dr. LEONG Sin U Cindy Dr.Hsu Mei Hua Kerry Dr.Mio Ka Wa,Ruth Dr. Lok Ka In, Grace Li Xiao Dan* Tian Jia Li Liang Jun Qing Guo Jin Yu Chen Hui Juan	Email	hxdai@mpu.edu.mo hb yuan@mpu.edu.mo ywang@mpu.edu.mo glennluo@mpu.edu.mo suleong@mpu.edu.mo kerryhsu@mpu.edu.mo kw mio@mpu.edu.mo kilok@ mpu.edu.mo
Office	MPU Taipa Campus, Student Dormitory (Block 3)	Office Phone	Dr. Dai 88936944 Dr. Glenn 85993443 Dr. Cindy 88936981 Dr. Yuan 85993429 Dr. Wang 88936943 Dr. Ruth 88936942 Dr Grace 88936950

REMARK: *SUBJECT TEACHERS

MODULE DESCRIPTION

This 90-hour module aims to provide students with a basic understanding of common health problems in the adult clients with medical-surgical diseases and appropriate health care needs. It covers the essential knowledge of healthcare related to fluid and electrolyte balance, acid-base balance, nutrition support, respiratory disorders, gastrointestinal disorders, cardiovascular disorders, endocrine system disorders, breast disorder and peri-operative nursing. Students are taught to provide evidence-based nursing care and health education after learning the knowledge of pathophysiology/etiology, risk factors, clinical manifestations, diagnostic investigations and therapy. In addition, students will develop the competences of critical thinking and clinical judgment through application of nursing process, which build the foundation for student to provide safe and quality nursing care to clients in their future internship. Teaching strategies include lectures, case studies, discussion, Videos or audio-visuals, class exercise, as well as nursing skill demonstration and practice in laboratory.



MODULE INTENDED LEARNING OUTCOMES (ILOS)

On completion of this learning module, students will be able to:

M1.	Describe the etiology, risk factors, pathophysiology and diagnostic examinations in the adult clients with the diseases of the respiratory system, gastrointestinal system, cardiovascular system, endocrine system and breast disorder.
M2.	Differentiate the signs and symptoms of common adult diseases, and illustrate the clinical manifestations, therapy and nursing intervention.
M3.	Analyse simulation case, apply nursing process and critical thinking to design appropriate nursing care plan for adult clients, includes the necessary peri-operative nursing care.
M4.	Demonstrate the nursing skill in operation room and skills of nursing intervention for the client with disorder of respiratory system, gastrointestinal system, cardiovascular system, endocrine system and breast disorder.

These ILOs aims to enable students to attain the following Programme Intended Learning Outcomes (PILOs):

The PILOs are aligned with the Dublin descriptors, including knowledge and understanding, acquisition, application, critical judgment, communication skills, and learning skills/ability.

PILOs	M1	M2	M3	M4
P1. Demonstrate an understanding of the holistic nature of the clients' health status involving individual, family, and community aspects.	✓	✓	✓	✓
P2. Demonstrate effective communication skills and the ability to establish and maintain a therapeutic relationship with clients.		✓	✓	✓
P3. Demonstrate acquisition , mastery, and application of knowledge and skills for nursing practice, including biological sciences, social sciences and humanities, by making appropriate clinical reasoning and performing safe and therapeutic practice.	✓	✓	✓	✓
P4. Demonstrate the ability to maintain legal and ethical standards of nursing practice.	✓	✓	✓	✓
P5. Demonstrate the ability to carry out relevant research and contribute to the community's health.			✓	✓
P6. Work effectively and efficiently alone or in teams.			✓	✓
P7. Demonstrate the ability to identify and evaluate health care issues.	✓	✓	✓	✓
P8. Demonstrate a critical judgment and apply the principles of evidence-based practice to deliver nursing care.	✓	✓	✓	✓



MODULE SCHEDULE, COVERAGE AND STUDY LOAD

Week	Content Coverage	Contact Hours
1-3,7,11	1.Subject introduction, fluid & electrolyte imbalances. 2.Acid-base imbalance 3.Thoracic injure, pneumothorax, hemothorax, pyothorax, Chest Intubation, Chest Tube Drainage 4.Nursing Skill-lab class Central Venous Pressure	8 hours
7-9,12-13	5.Operation Room nursing& OR skill, asepsis technique & OR nursing: positioning, instrument, dressing 6.Perioperative care and Safety and infection control in OR 7.Anesthesia and post-operative nursing 8. Nursing Skill-lab class 5: Surgical hand scrub, gowning & gloving	8 hours
1-5,8-9,13	9.Gastrointestinal assessment 10.Gallstone and Biliary Tract Infection 11.Pancreatitis 12.Hepatic cirrhosis 13.Intestinal obstruction (1) & Peritonitis 14.Abdominal hernias & Intestinal obstruction (2) 15.Hepatitis 16.Peptic ulcer disease & Ulcerative colitis 17. Nursing Skill-lab class 2: Ostomy care	18 hours
2-5	18.Respiratory system assessment & diagnostic test. 19.Upper airway disorder, Pneumonia 20.Tuberculosis 21.COPD 22.Acute & chronic respiratory failure 23.Nursing Skill-lab class Skill 1: Tracheostomy suctioning, changing dressing & tie, Underwater sealed drainage	12 hours
1-7,9,11,	24.Cardiovascular assessment & diagnostic tests 25.Hypertension 26.Electrocardiogram Overview and Normal ECG 27.Nursing Skill-lab class 3: 12-leads ECG · ECG monitor 28.Cardiac Arrhythmias 29.Myocarditis, pericarditis & endocarditis 30.AMI and Simulation on Coronary Artery disease 31.Coronary Artery disease, Angina Pectoris 32.Valvular heart diseases 33.Peripheral vascular disorders thrombophlebitis 34.Heart failure 35.Shock 36.Nursing Skill-lab class 4: Blood transfusion	26 hours
2-3,5	37.Endocrine System: Assessment & diagnostic tests; Thyroid & parathyroid disorders (1) 38.Thyroid & parathyroid disorders (2) 39.Diabetic mellitus 40.Simulated case study on Diabetic mellitus / Angina Pectoris 41.Rheumatoid Arthritis	10 hours
5	42.Introduction, Allergy Problems & Systemic Lupus Erythematosus & Varicose veins	2 hours
5	43.Breast Disorder	2 hours
6	44.Test	2 hours
15	45.Final Exam	2 hours
	TOTAL	90 hours



TEACHING AND LEARNING ACTIVITIES

In this learning module, students will work towards attaining the ILOs through the following teaching and learning activities:

Teaching and Learning Activities	M1	M2	M3	M4
T1. Lectures	✓	✓	✓	
T2. Case analyse	✓	✓	✓	✓
T3. Group discussion	✓	✓	✓	✓
T4. Nursing skill demonstration and practice in nursing laboratory				✓
T5. Role play				✓

ATTENDANCE

Attendance requirements are governed by the Academic Regulations Governing Bachelor's Degree Programmes of the Macao Polytechnic University. Students who do not meet the attendance requirements for the learning module shall be awarded an 'F' grade.

ASSESSMENT

This learning module is graded on a 100-point scale, with 100 being the highest possible score and 50 being the passing score.

In this learning module, assessment includes four aspects: Test (35%), Final exam (35%), Skill exam (20%) and class performance/assignment (10%).

In this learning module, students are required to complete the following assessment activities:

Assessment Activities	Weighting (%)	ILOs to be Assessed
A1. Mid-term Test (close-book)	35%	M1, M2, M3
A2. Final Examination (close book)	35%	M1, M2, M3
A3. Individual Nursing Skill Examination	20%	M4
A4. Class performance and assignments (individual or group)	10%	M1, M2, M3, M4
Total	100%	

The assessment will be conducted following the University's Assessment Strategy (see www.mpu.edu.mo/teaching_learning/en/assessment_strategy.php).

Passing this learning module indicates that students will have attained the ILOs of this learning module and thus acquired its credits.



MARKING SCHEME

Assessment Activities	Assessment Criteria	Mark Ranges				
		88-100 High	73-87 Signification	58-72 Moderate	50-57 Basic	<50 Fail
A1. Mid-term Test	Demonstrate the ability to identify and apply appropriate concepts, methods and techniques	Excellent	Good/ Very Good	Satisfactory	Marginal Pass	Not reaching marginal levels
A2. Final Examination	Demonstrate the ability to identify and apply appropriate concepts, methods and techniques	Excellent	Good/ Very Good	Satisfactory	Marginal Pass	Not reaching marginal levels
A3. Individual Nursing Skill Examination	Demonstrate the ability to identify and apply appropriate nursing skills or intervention for special situation and scenario	Excellent	Good/ Very Good	Satisfactory	Marginal Pass	Not reaching marginal levels
A4. 4.1 Class learning performance 4.2 Assignments (individual or group)	4.1 Demonstrate the understanding of the module covered in classes and show active learning attitude. 4.2 Demonstrate the ability to complete individual or group assignment, answer questions on the topics covered in the module.	Excellent	Good/ Very Good	Satisfactory	Marginal Pass	Not reaching marginal levels

REQUIRED READINGS

Lewis S.L., Sandstrom S.A. & Bucher L. (2023). *Medical-Surgical Nursing: Assessment and Management of Clinical Problems* (12th ed.). St. Louis: Mosby.

戴紅霞、李曉丹 (2024)。《內外科護理學I》。澳門：澳門理工大學出版社。978-99965-2-286-4 (PDF)

REFERENCES

Lewis S.L., Sandstrom S.A. & Bucher L. (2023). *Study Guide for Medical-Surgical Nursing: Assessment and Management of Clinical Problems* (12th ed.). St. Louis: Mosby.

Mariann M. Harding, Jeffrey Kwong, Debra Hagler. (2022). *Lewis's Medical-Surgical Nursing: Assessment and Management of Clinical Problems*, Single Volume (12th ed). St. Louis: Elsevier.

王霄龍，胡煒國 (2013)。《心電圖讀圖進階教程》。上海：上海科學技術出版社。

尤黎明, 吳瑛 (2021)。《內科護理學 (第7版)》。北京：人民衛生出版社。



澳門理工大學
Universidade Politécnica de Macau
Macao Polytechnic University

李樂之、路潛（2021）。*外科護理學*（第7版）。北京：人民衛生出版社。

黃靜微, 曾詩雯, 莊琬筌（譯）（2015）NANDA International Inc。 *NANDA International 護理*

診斷：定義與分類 2015～2017（第7版）。台灣：華杏。

STUDENT FEEDBACK

At the end of every semester, students are invited to provide feedback on the learning module and the teaching arrangement through questionnaires. Your feedback is valuable for instructors to enhance the module and its delivery for future students. The instructor and programme coordinators will consider all feedback and respond with actions formally in the annual programme review.

ACADEMIC INTEGRITY

The Macao Polytechnic University requires students to have full commitment to academic integrity when engaging in research and academic activities. Violations of academic integrity, which include but are not limited to plagiarism, collusion, fabrication or falsification, repeated use of assignments and cheating in examinations, are considered as serious academic offenses and may lead to disciplinary actions. Students should read the relevant regulations and guidelines in the Student Handbook which is distributed upon the admission into the University, a copy of which can also be found at www.mpu.edu.mo/student_handbook/.



Time table 1: 2024-2025 Medical-Surgical Nursing I (Class 2A) -Semester 1

N	Date	Week	Time	Content	Teachers
1	2024-08-26	Mon	11:00-13:00	Hypertension	北京--郭金玉 1
2	2024-08-26	Mon	16:30-18:30	Subject introduction, fluid & electrolyte imbalances	Haobin 1
3	2024-08-27	Tue	11:00-13:00	AMI and Simulation on Coronary Artery disease	北京-郭金玉 2
4	2024-08-27	Tue	16:30-18:30	Cardiovascular assessment & diagnostic tests	Wang Yan 1
5	2024-08-28	Wed	11:00-13:00	Myocarditis, pericarditis & endocarditis	北京-郭金玉 3
6	2024-08-29	Thur	11:00-13:00	Coronary Artery disease, Angina Pectoris	北京-郭金玉 4
7	2024-08-29	Thur	16:30-18:30	Electrocardiogram Overview and Normal ECG	Glenn 1/
8	2024-08-30	Fri	11:00-13:00	Gastrointestinal assessment	北京-郭金玉 5
9	2024-09-02	Mon	11:00-13:00	Hepatitis	北京-郭金玉 6
10	2024-09-03	Tue	11:00-13:00	Peripheral vascular disorders thrombophlebitis	北京-陈慧娟 1
11	2024-09-04	Wed	11:00-13:00	Respiratory system assessment & diagnostic test	北京-陈慧娟 2
12	2024-09-04	Wed	14:30-16:30	Acid-base imbalance	Haobin 2
13	2024-09-05	Thur	11:00-13:00	Upper airway disorder, Pneumonia	北京-陈慧娟 3
14	2024-09-06	Fri	11:00-13:00	Diabetic mellitus	北京-陈慧娟 4
15	2024-09-09	Mon	11:00-13:00	Simulated case study on Diabetic mellitus / Angina Pectoris	北京-陈慧娟 5
16	2024-09-10	Tue	11:00-13:00	Endocrine System: Assessment & diagnostic tests; Thyroid & parathyroid disorders (1)	北京-田家利 1
17	2024-09-11	Wed	11:00-13:00	Thyroid & parathyroid disorders (2)	北京-陈慧娟 6
18	2024-09-12	Thur	11:00-13:00	COPD	北京-田家利 2
19	2024-09-12	Thur	16:30-18:30	Skill 1: Tracheostomy suctioning, changing dressing & tie, Underwater sealed drainage (Hongxia1, Grace1)	Cindy1
20	2024-09-13	Fri	11:00-13:00	Tuberculosis	北京-田家利 3
21	2024-09-16	Mon	11:00-13:00	Peptic ulcer disease & Ulcerative colitis	北京-李晓丹 1
22	2024-09-16	Mon	16:30-18:30	Cardiac Arrhythmias	Glenn2
23	2024-09-17	Tue	11:00-13:00	Gallstone and Biliary Tract Infection	北京-李晓丹 2
24	2024-09-19	Thur	11:00-13:00	Pancreatitis	北京-李晓丹 3
25	2024-09-19	Thur	16:30-18:30	Skill 2: Blood transfusion (Kerry1, Ruth1)	Wang Yan 2
26	2024-09-20	Fri	11:00-13:00	Hepatic cirrhosis	北京-李晓丹 4
27	2024-09-23	Mon	11:00-13:00	Acute & chronic respiratory failure	北京-梁俊卿 1
28	2024-09-23	Mon	16:30-18:30	Abdominal hernias & Intestinal obstruction (1)	北京-李晓丹 5
29	2024-09-24	Tue	11:00-13:00	Introduction , Allergy Problems & Systemic Lupus Erythematosus & Varicose veins	北京-梁俊卿 2
30	2024-09-25	Wed	11:00-13:00	Rheumatoid Arthritis	北京-梁俊卿 3
31	2024-09-26	Thur	11:00-13:00	Intestinal obstruction (2) & Peritonitis	北京-李晓丹 6
32	2024-09-27	Fri	11:00-13:00	Breast Disorder	北京-李晓丹 7
33	2024-09-30	Mon	11:00-13:00	Skill 3: 12-leads ECG , ECG monitor (Grace2, Kerry2)	Glenn 3
34	2024-10-04	Fri	09:00-11:00	Test (Bei Jing teacher s' 25 topics)	Cindy 2/
35	2024-11-05	Tue	14:30-16:30	Heart failure	Wang Yan 3
36	2024-11-06	Wed	09:00-11:00	Thoracic injure, pneumothorax, hemothorax, pyothorax, Chest Intubation, Chest Tube Drainage	Haobin 3
37	2024-11-06	Wed	11:00-13:00	Skill 4 : Central Venous Pressure (Ruth2, Kerry3)	Haobin 4
38	2024-11-06	Wed	14:30-16:30	Valvular heart diseases	Wang Yan 4
39	2024-11-07	Thur	14:30-16:30	Operation Room nursing& OR skill, asepsis technique & OR nursing: positioning, instrument, dressing	Hongxia1
40	2024-11-08	Fri	14:30-16:30	Shock	Wangyan 5
41	2024-11-11	Mon	14:30-16:30	Perioperative care and Safety and infection control in OR	Hongxia2
42	2024-11-13	Wed	11:00-13:00	Anesthesia and post-operative nursing	Hongxia3
43	2024-11-14	Thur	14:30-16:30	Skill 5: Surgical hand scrub, gowning & gloving (Ruth3, Kerry4)	Hongxia4
44	2024-11-18	Mon	14:30-16:30	Skill 6: Ostomy care (Grace3, Kerry5)	Hongxia 5
45	2024-12-05	Thur	11:00-13:00	Final Exam : (Macao teachers' content)	Glenn 4



Time table 1: 2024-2025 Medical-Surgical Nursing I (Class 2B) -Semester 1

N	Date	Week	Time	Content	Teachers
1	2024-08-23	Fri	16:30-18:30	Cardiovascular assessment & diagnostic tests	Wangyan1
2	2024-08-26	Mon	09:00-11:00	Hypertension	北京--郭金玉 1
3	2024-08-27	Tue	09:00-11:00	AMI and Simulation on Coronary Artery disease	北京--郭金玉 2
4	2024-08-28	Wed	09:00-11:00	Myocarditis, pericarditis & endocarditis	北京-郭金玉 3
5	2024-08-29	Thur	09:00-11:00	Coronary Artery disease, Angina Pectoris	北京-郭金玉 4
6	2024-08-30	Fri	09:00-11:00	Gastrointestinal assessment	北京-郭金玉 5
7	2024-08-30	Fri	16:30-18:30	Electrocardiogram Overview and Normal ECG	Glenn 1/
8	2024-09-02	Mon	09:00-11:00	Hepatitis	北京-郭金玉 6
9	2024-09-02	Mon	16:30-18:30	Subject introduction, fluid & electrolyte imbalances	HaoBin1
10	2024-09-03	Tue	09:00-11:00	Peripheral vascular disorders thrombophlebitis	北京-陈慧娟 1
11	2024-09-04	Wed	09:00-11:00	Respiratory system assessment & diagnostic test	北京-陈慧娟 2
12	2024-09-04	Wed	14:30-16:30	Shock	Wangyan 2
13	2024-09-05	Thur	09:00-11:00	Upper airway disorder, Pneumonia	北京-陈慧娟 3
14	2024-09-06	Fri	09:00-11:00	Diabetic mellitus	北京-陈慧娟 4
15	2024-09-09	Mon	09:00-11:00	Simulated case study on Diabetic mellitus / Angina Pectoris	北京-陈慧娟 5
16	2024-09-09	Mon	16:30-18:30	Acid-base imbalance	Haobin 2
17	2024-09-10	Tue	09:00-11:00	Endocrine System: Assessment & diagnostic tests; Thyroid & parathyroid disorders (1)	北京-田家利 1
18	2024-09-11	Wed	09:00-11:00	Thyroid & parathyroid disorders (2)	北京-陈慧娟 6
19	2024-09-11	Wed	16:30-18:30	Skill 1: Tracheostomy suctioning, changing dressing & tie, Underwater sealed drainage (Glenn1, Kerry1)	Cindy1
20	2024-09-12	Thur	09:00-11:00	COPD	北京-田家利 2
21	2024-09-13	Fri	09:00-11:00	Tuberculosis	北京-田家利 3
22	2024-09-13	Fri	16:30-18:30	Skill 2: Blood transfusion (Kerry2, Ruth1)	Wang Yan 3
23	2024-09-16	Mon	09:00-11:00	Peptic ulcer disease & Ulcerative colitis	北京-李晓丹 1
24	2024-09-16	Mon	16:30-18:30	Thoracic injure, pneumothorax, hemothorax, pyothorax, Chest Intubation, Chest Tube Drainage	Haobin 3
25	2024-09-17	Tue	09:00-11:00	Gallstone and Biliary Tract Infection	北京-李晓丹 2
26	2024-09-19	Thur	09:00-11:00	Pancreatitis	北京-李晓丹 3
27	2024-09-20	Fri	14:30-16:30	Cardiac Arrhythmias	Glenn2
28	2024-09-20	Fri	16:30-18:30	Hepatic cirrhosis	北京-李晓丹 4
29	2024-09-23	Mon	09:00-11:00	Acute & chronic respiratory failure	北京-梁俊卿 1
30	2024-09-24	Tue	09:00-11:00	Introduction , Allergy Problems & Systemic Lupus Erythematosus & Varicose veins	北京-梁俊卿 2
31	2024-09-25	Wed	09:00-11:00	Abdominal hernias & Intestinal obstruction (1)	北京-李晓丹 5
32	2024-09-25	Wed	14:30-16:30	Rheumatoid Arthritis	北京-梁俊卿 3
33	2024-09-26	Thur	16:30-18:30	Intestinal obstruction (2) & Peritonitis	北京-李晓丹 6
34	2024-09-27	Fri	09:00-11:00	Breast Disorder	北京-李晓丹 7
35	2024-09-30	Mon	14:30-16:30	Valvular heart diseases	Wang Yan 4/
36	2024-10-04	Fri	09:00-11:00	Test (Bei Jing teacher s' 25 topics)	庄真真
37	2024-10-04	Fri	14:30-16:30	Heart failure	Wang Yan 5
38	2024-10-07	Mon	09:00-11:00	Skill 3: 12-leads ECG , ECG monitor (Grace1, Ruth3)	Glenn 3
39	2024-10-08	Tue	11:00-13:00	Skill 4 : Central Venous Pressure (Grace2,Kerry 4)	Haobin 4
40	2024-10-08	Tue	16:30-18:30	Operation Room nursing& OR skill, asepsis technique & OR nursing: positioning, instrument, dressing	Hongxia1
41	2024-10-09	Wed	14:30-16:30	Anesthesia and post-operative nursing	Hongxia2
42	2024-10-16	Wed	11:00-13:00	Perioperative care and Safety and infection control in OR	Hongxia3
43	2024-10-18	Fri	14:30-16:30	Skill 5: Ostomy care (Kerry5,Ruth2)	Hongxia4
44	2024-11-22	Fri	11:00-13:00	Skill 6: Surgical hand scrub, gowning & gloving (Kerry3 Cindy1)	Hongxia 5
45	2024-12-05	Thur	11:00-13:00	Final Exam : (Macao teachers' content)	Cindy2



Time table 1: 2024-2025 Medical-Surgical Nursing I (Class 2C) -Semester 1

N	Date	Week	Time	Content	Teachers
1	2024-08-26	Mon	14:30-16:30	Hypertension	北京--郭金玉 1
2	2024-08-27	Tue	14:30-16:30	AMI and Simulation on Coronary Artery disease	北京--郭金玉 2
3	2024-08-28	Wed	11:00-13:00	Electrocardiogram Overview and Normal ECG	Glenn 1
4	2024-08-29	Thur	14:30-16:30	Peripheral vascular disorders thrombophlebitis	北京-陈慧娟 1
5	2024-08-29	Thur	16:30-18:30	Cardiovascular assessment & diagnostic tests	Wangyan1
6	2024-08-30	Fri	14:30-16:30	Respiratory system assessment & diagnostic test	北京-陈慧娟 2
7	2024-09-02	Mon	14:30-16:30	Myocarditis, pericarditis & endocarditis	北京-郭金玉 3
8	2024-09-02	Thur	16:30-18:30	Upper airway disorder, Pneumonia	北京-陈慧娟 3
9	2024-09-03	Tue	14:30-16:30	Coronary Artery disease, Angina Pectoris	北京-郭金玉 4
10	2024-09-04	Wed	11:00-13:00	Subject introduction, fluid & electrolyte imbalances	Haobin 1
11	2024-09-04	Wed	14:30-16:30	Gastrointestinal assessment	北京-郭金玉 5
12	2024-09-05	Thur	14:30-16:30	Hepatitis	北京-郭金玉 6
13	2024-09-06	Fri	14:30-16:30	Diabetic mellitus	北京-陈慧娟 4
14	2024-09-09	Mon	14:30-16:30	Simulated case study on Diabetic mellitus / Angina Pectoris	北京-陈慧娟 5
15	2024-09-09	Mon	16:30-18:30	Endocrine System: Assessment & diagnostic tests; Thyroid & parathyroid disorders (1)	北京-田家利 1
16	2024-09-10	Tue	14:30-16:30	Thyroid & parathyroid disorders (2)	北京-陈慧娟 6
17	2024-09-10	Tue	16:30-18:30	Skill 1: Tracheostomy suctioning, changing dressing & tie, Underwater sealed drainage (Glenn1,HX1)	Cindy1
18	2024-09-11	Wed	14:30-16:30	COPD	北京-田家利 2
19	2024-09-12	Thur	14:30-16:30	Tuberculosis	北京-田家利 3
20	2024-09-13	Fri	14:30-16:30	Peptic ulcer disease & Ulcerative colitis	北京-李晓丹 1
21	2024-09-13	Fri	16:30-18:30	Acid-base imbalance	Haobin 2
22	2024-09-16	Mon	14:30-16:30	Gallstone and Biliary Tract Infection	北京-李晓丹 2
23	2024-09-16	Mon	16:30-18:30	Skill 2: Blood transfusion (Kerry1, Ruth1)	Wang Yan 2
24	2024-09-17	Tue	14:30-16:30	Pancreatitis	北京-李晓丹 3
25	2024-09-19	Thur	14:30-16:30	Hepatic cirrhosis	北京-李晓丹 4
26	2024-09-20	Fri	11:00-13:00	Cardiac Arrhythmias	Glenn2
27	2024-09-20	Fri	14:30-16:30	Abdominal hernias & Intestinal obstruction (1)	北京-李晓丹 5
28	2024-09-23	Mon	14:30-16:30	Acute & chronic respiratory failure	北京-梁俊卿 1
29	2024-09-24	Tue	14:30-16:30	Introduction , Allergy Problems & Systemic Lupus Erythematosus & Varicose veins	北京-梁俊卿 2
30	2024-09-25	Wed	11:00-13:00	Valvular heart diseases	Wang Yan 3
31	2024-09-25	Wed	16:30-18:30	Rheumatoid Arthritis	北京-梁俊卿 3
32	2024-09-26	Thur	14:30-16:30	Intestinal obstruction (2) & Peritonitis	北京-李晓丹 6
33	2024-09-27	Fri	14:30-16:30	Breast Disorder	北京-李晓丹 7
34	2024-09-30	Mon	11:00-13:00	Heart failure	Wang Yan 4
35	2024-10-04	Fri	09:00-11:00	Test (Bei Jing teacher s' 25 topics)	徐美华
36	2024-10-07	Mon	11:00-13:00	Skill 3: 12-leads ECG , ECG monitor (Grace1, Kerry2)	Glenn 3
37	2024-10-08	Tue	09:00-11:00	Skill 4 : Central Venous Pressure (Grace2, Kerry 3)	Haobin 3
38	2024-10-08	Wed	16:30-18:30	Thoracic injure, pneumothorax, hemothorax, pyothorax, Chest Intubation, Chest Tube Drainage	HaoBin4
39	2024-10-10	Thur	11:00-13:00	Operation Room nursing& OR skill, asepsis technique & OR nursing: positioning, instrument, dressing	Hongxia1
40	2024-10-16	Wed	09:00-11:00	Perioperative care and Safety and infection control in OR	Hongxia2
41	2024-10-21	Mon	14:30-16:30	Anesthesia and post-operative nursing	Hongxia3
42	2024-10-22	Tue	14:30-16:30	Skill 5: Surgical hand scrub, gowning & gloving (Kerry4,Ruth2)	Hongxia4
43	2024-10-24	Thur	11:00-13:00	Skill 6: Ostomy care (Glenn 2, Cindy1)	Hongxia 5
44	2024-10-24	Thur	14:30-16:30	Shock	Wangyan 5
45	2024-12-05	Thur	11:00-13:00	Final Exam : (Macao teachers' content)	冯荣楷 1