课程详述

COURSE SPECIFICATION

以下课程信息可能根据实际授课需要或在课程检讨之后产生变动。如对课程有任何疑问，请联系授课教师。

The course information as follows may be subject to change, either during the session because of unforeseen circumstances, or following review of the course at the end of the session. Queries about the course should be directed to the course instructor.

1.	课程名称 Course Title	医患沟通与基础临床技能 Communication Skills & Basic Clinical Skills
2.	授课院系 Originating Department	医学院 School of Medicine
3.	课程编号 Course Code	MED212
4.	课程学分 Credit Value	2
5.	课程类别 Course Type	专业核心课程/Major Core Course
6.	授课学期 Semester	春季/ Spring
7.	授课语言 Teaching Language	中英文 Chinese/English
8.	授课教师、所属学系、联系方式（如属团队授课，请列明其他授课教师） Instructor(s), Affiliation& Contact （For team teaching, please list all instructors）	Prof. Patrick Yu Tan doc_paks@hotmail.com Medical College of Shantou University
9.	实验员/助教、所属学系、联系方式 Tutor/TA(s), Contact	无 /NA
10.	选课人数限额(可不填) Maximum Enrolment （Optional）	

11.	授课方式 Delivery Method	讲授 Lectures	习题/辅导/讨论 Tutorials	实验/实习 Lab/Practical	其它(请具体注明) Other（Please specify）	总学时 Total

学时数 Credit Hours		64		64

12.	先修课程、其它学习要求 Pre-requisites or Other Academic Requirements	无/NA
13.	后续课程、其它学习规划 Courses for which this course is a pre-requisite	待定/To be determined
14.	其它要求修读本课程的学系 Cross-listing Dept.	待定/To be determined

教学大纲及教学日历 SYLLABUS

15. 教学目标 Course Objectives

《医患沟通与基础临床技能》是临床医学教学的核心内容之一，临床基本技能是医生和医学生的基本功，医学生能否熟练掌握临床基本技能是衡量临床教学质量的重要指标。本课程将向学生介绍病史采集和体格检查的基本原则、方法和技巧，主要包括问诊和病历书写、全身体格检查、外科手术学基本技能、临床常用操作技术、无菌术、妇产科基本技能、儿科基本技能等临床基本技能，以及医学生的临床思维及综合临床分析能力等。课程采用综合性和案例式的学习方法，旨在为学生提供医患交流、临床推理和进一步的临床诊断所需的体格检查技能。本课程目的是将诊断学、内科学、外科学、妇产科学、儿科学等主干课程的基本理论、基本知识与基本技能有机地结合起来，综合强化训练学生的动手能力，理论联系实际的能力，从而达到提高学生的临床综合素质的目的，为学生尽快适应临床实习奠定基础。

Communication skills and basic clinical skills is one of the core contents of clinical medicine teaching. It is one of the basic clinical skills for doctors and medical students. Whether medical students can master basic clinical skills is an important index to measure the quality of clinical teaching. This course will introduce students to the basic principles, methods and skills of medical history collection and physical examination, mainly including inquiry and medical record writing, general physical examination, basic skills of surgical surgery, common clinical operation technology, aseptic surgery, basic skills of Obstetrics and Gynecology, basic skills of Pediatrics, and clinical thinking and comprehensive clinical analysis ability of medical students. The course adopts a comprehensive and case-based learning method, aiming to provide students with the physical examination skills needed for doctor-patient communication, clinical reasoning and further clinical diagnosis. The purpose of this course is to organically combine the basic theories, basic knowledge and basic skills of the main courses of diagnostics, internal medicine, surgery, obstetrics and Gynecology, pediatrics and so on, comprehensively strengthen the training of students' practical ability and the ability of combining theory with practice, so as to achieve the purpose of improving students' clinical comprehensive quality and lay a foundation for students to adapt to clinical practice as soon as possible.

16. 预达学习成果 Learning Outcomes

本课程完成后，学生将能够：
（1）掌握临床访谈和体检的主要原则、方法和技巧。
（2）系统地使用临床诊断和病人护理所需的基础沟通、临床推理和体格检查技能。
（3）能独立制作临床面谈和体格检查的病历和其他形式的文件。
（4）能评估用于诊断的临床信息的性质和目的。
（5）能表现出符合职业道德规范的态度和行为。

The students will
(1) Explain the key principles, approaches and techniques of the clinical interview and physical examination.
(2) Demonstrate systematic use of foundational communication, clinical reasoning and physical examination skills needed in clinical diagnosis and patient care.
(3) Create a medical record and other forms of documentation of the clinical interview and physical examination.
(4) Evaluate the nature and purpose of clinical information used for diagnosis.
(5) Display attitudes and behavior consistent with ethical standards related to professional practice.

17. 课程内容及教学日历 （如授课语言以英文为主，则课程内容介绍可以用英文；如团队教学或模块教学，教学日历须注明主讲人）

Course Contents (in Parts/Chapters/Sections/Weeks. Please notify name of instructor for course section(s), if this is a team teaching or module course.)

Part 1: Introduction to the Course
1. Introduction to the Course (Orientation + Basic Principles of Clinical Communication).
2. Orientation (Rules, Regulation, Reminders) .
3. Tour of the Clinical Skills Lab.

第一部分：课程简介
1. 课程简介（定位+临床沟通基本原则）。
2. 定位（规则、规定、提醒）。
3. 参观临床技能实验室。

Part 2: Introduction to the Course
1. Introduction to Clinical Reasoning.
2. Reading of a Medical Record.

第二部分：课程简介
1. 临床推理导论。
2. 阅读病历。

Part 3: Clinical Interview
1. Clinical Interview I: Parts of the Clinical History (Case: Chest Pain).
2. Interview of a Patient with Chest Pain.

第三部分：临床访谈
1. 临床访谈一：部分临床病史（病例：胸痛）。
2. 采访胸痛患者。

Part 4: Clinical Interview
1. Clinical Interview II: Interview Techniques (Case: Patient with Hemoptysis or Hematemesis)
2. Interview of a Patient with Bleeding.

第四部分：临床访谈
1. 临床访谈二：访谈技巧（病例：咯血或吐血）。
2. 采访一名出血患者。

Part 5: General Survey
1. Principles and Techniques of the Physical Examination.
2. Instruments and Techniques of the Physical Examination.

第五部分：检查
1. 体格检查之原则及方法。
2. 身体检查的器械和技术。

Part 6: General Survey
1. General Survey, Vital Signs & General Examination of the Skin.
2. Suggested Case: Patient with an Endocrine Problem.
3. Tutorial and Return Demo (note: related to the lecture).

第六部分：检查
1. 皮肤普查、生命体征及全身检查。
2. 建议病例：内分泌问题患者。
3. 教程和演示（注：与讲座相关）。

Part 7: General Survey
1. Head and Neck Exam (same case as above).
2. Tutorial and Return Demo.

第七部分：检查

1. 头颈部检查（同上）。
2. 教程和演示 。

Part 8: General Survey
    1.   Approach to a Patient with Chest Problems (Respiratory and Circulatory Systems).
    2.   Suggested Case: Patient with Congestive Heart Failure.
    3.   Tutorial and Return Demo.

第八部分：检查
    1.   接近胸部问题患者（呼吸和循环系统）。
    2.   建议病例：充血性心力衰竭患者。
    3.   教程和演示。

Part 9: General Survey
    1.   Chest & Lungs Exam (same case as above).
    2.   Tutorial and Return Demo.

第九部分：检查
    1.   胸肺检查（同例）。
    2.   教程和演示。

Part 10: General Survey
    1.   Cardiac Examination (same case as above).
    2.   Tutorial and Return Demo.

第十部分：检查
    1.   心脏检查（同上）。
    2.   教程和演示。

Part 11: General Survey
    1.   Approach to Patients with Abdominal Problems (Gastrointestinal, Reproductive and Urinary Systems).
    2.   Suggested Case: Patient with Abdominal Pain.
    3.   Assessment of Clinical Interview & PE Skills I: General Survey to Cardiac Exam.

第十一部分：检查
    1.   腹部问题（胃肠道、生殖系统和泌尿系统）患者的治疗方法。
    2.   建议病例：腹痛患者。
    3.   临床访谈与体育技能评定 I：心脏检查普查。

Part 12: General Survey
    1.   Abdominal & Digital Rectal Exam.
    2.   Tutorial and Return Demo.

第十二部分：检查
    1.   腹部直肠检查。
    2.   教程和演示 。

Part 13: General Survey
    1.   Genitalia Exam
    2.   Tutorial and Return Demo

第十三部分：检查
    1.   生殖器检查。
    2.   教程和演示 。

Part 14: General Survey
    1.   Approach and Examination of Patients with Back and Extremity Problems.
    2.   Tutorial and Return Demo.

第十四部分：检查
    1.   背部和四肢疾病患者的沟通和检查。

2．教程和演示。

Part 15: General Survey
   1.   Approach and Examination of Patients with Neurologic Problems.
   2.   Tutorial and Return Demo.
第十五部分：检查
   1．神经系统疾病患者的沟通和检查。
   2．教程和演示。

Part 16: Final Assessment
   1.   Pre-final & Review Integration: Clinical History and Physical Examination Sections of the Medical Record.
   2.   Assessment of Clinical Interview & PE Skills II: Abdominal to Basic Neurologic Exam.
第十六部分：检查
   1．期末前和复习整合：病历的临床病史和体检部分。
   2．临床访谈与体育技能评估 II：腹部至基础神经检查。

Quiz, Review & discussions, Presentations interspersed throughout the semester.
在整个学期中包括各项测验，复习和讨论。

Section Contents

Section	Hour	Teaching Contents
1	4	Introduction to the Course (Orientation + Basic Principles of Clinical Communication) 课程简介：定位+临床沟通基本原则
2	4	Introduction to Clinical Reasoning 临床推理导论
3	4	Clinical Interview I: Parts of the Clinical History (Case: Chest Pain) 临床访谈一：部分临床病史 （病例：胸痛）
4	4	Clinical Interview II: Interview Techniques (Case: Patient with Hemoptysis or Hematemesis) 临床访谈二：访谈技巧 （病例：咯血或呕血）
5	4	Principles and Techniques of the Physical Examination 体检的原则和技术
6	4	General Survey, Vital Signs & General Examination of the Skin Suggested Case: Patient with an Endocrine Problem 皮肤检查、生命体征及全身检查 建议病例：内分泌问题患者
7	4	Head and Neck Exam (same case as above) 头颈部检查
8	4	Approach to a Patient with Chest Problems (Respiratory and Circulatory Systems) Suggested Case: Patient with Congestive Heart Failure 接近胸部有疾病的病人 （呼吸和循环系统） 建议病例：心力衰竭患者
9	4	Chest & Lungs Exam (same case as above) 胸肺检查
10	4	Cardiac Examination (same case as above) 心脏检查
11	4	Approach to Patients with Abdominal Problems

		(Gastrointestinal, Reproductive and Urinary Systems) Suggested Case: Patient with Abdominal Pain 腹部疼痛患者的治疗方法 （胃肠、生殖和泌尿系统） 建议病例：腹痛患者
12	4	Abdominal & Digital Rectal Exam 腹部直肠检查
13	4	Genitalia Exam 生殖器检查
14	4	Approach and Examination of Patients with Back and Extremity Problems 背部及四肢疾病患者的沟通与检查
15	4	Approach and Examination of Patients with Neurologic Problems 神经系统疾病患者的沟通与检查
16	4	Pre-final & Review Integration: Clinical History and Physical Examination Sections of the Medical Record 整合：病史采集和体格检查

18. 教材及其它参考资料 Textbook and Supplementary Readings

Text book:

王锦帆，尹梅. 《医患沟通》. 第二版. 北京:人民卫生出版社, 2018.
万学红，卢雪峰. 《诊断学》. 第九版. 北京:人民卫生出版社, 2018.

课程评估 ASSESSMENT

19.

评估形式 Type of Assessment	评估时间 Time	占考试总成绩百分比 % of final score	违纪处罚 Penalty	备注 Notes
出勤 Attendance				
课堂表现 Class Performance				
小测验 Quiz				
课程项目 Projects				
平时作业 Assignments		20		
病例书写汇报 Medical Record Writing Report		30		
期末考核 Final Assessment		50		
其它（可根据需要改写以上评估方式） Others (The above may be modified as necessary)				

20. 记分方式 GRADING SYSTEM

☑ A. 十三级等级制 Letter Grading

☐ B. 二级记分制（通过/不通过） **Pass/Fail Grading**

课程审批 REVIEW AND APPROVAL

21.　　本课程设置已经过以下责任人/委员会审议通过
　　　　　This Course has been approved by the following person or committee of authority

本课程已经医学院教学主任张文勇教授审核通过。