



Mahidol University
Faculty of Medicine Siriraj Hospital

TEACHING PROFESSIONALISM IN RESIDENCY TRAINING PROGRAM

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DEPUTY DEAN OF POSTGRADUATE EDUCATION
FACULTY OF MEDICINE SIRIRAJ HOSPITAL
MAHIDOL UNIVERSITY

TOPICS

- **Medical education in Thailand**
- **WFME and EPA in Siriraj residency program**
- **Professionalism, interpersonal and communication skills, and system base practice during resident journey in Siriraj residency program**



MEDICAL EDUCATION IN THAILAND

- **Undergraduate student
(6 years)**

- Input : high school students
- **Output: MD**

- **Postgraduate students**

- **Specialty training (3-5 years)**

- Input : MD
- **Output: Medical specialist**

- **Subspecialty training (1-2 years)**

- Input: Medical specialist
- **Output: Medical subspecialist**



WORLD FEDERATION FOR MEDICAL EDUCATION (WFME)

- WFME publishes international best practice “Global standards for quality improvement of medical education”
 - Basic medical education (BME)
 - Postgraduate Medical Education (PME)
 - Continuing Professional Development (CPD)



COMPETENCIES

- Patient care
- Medical knowledge and skills
- Practice based learning and improvement
- **Interpersonal and communication skills**
- **Professionalism**
- **System based practice**

Competency	Definition	Learning process	Assessment
Patient care	Clinical skills	Authentic learning, simulation	Workplace-based assessment (WBA), Mini-CEX
Medical knowledge	Basic Science & Clinical knowledge	Lecture, SDL, Seminar	MCQ, Essay, MEQ, SAQ, CRQ
Practice base learning & improvement	Research skills, IT skills Procedural skills	Research project, authentic practice, simulation	Research progress DOPS, procedure based assessment (PBA), OSCE
Interpersonal & communication skills	Presentation skills Communication skills	Presentation, workshop, authentic practice	Multisource feedback (MSF)
Professionalism	Medical ethics, non-technical skills	Workshop, authentic practice	WBA, MSF
System based practice	Patient safety, Rational drug use, Quality development, Risks	Seminar, workshop, simulation, authentic practice	WBA, PBA

SIRIRAJ RESIDENT JOURNEY



HIGHER GRADUATE DIPLOMA PROGRAM IN CLINICAL MEDICAL SCIENCES

Core courses (6 credits)

- *Basic Medical Sciences and Clinical Correlation*
- *Research Methodology for Physician*
- *English for Physician*
- *Medical Ethics*

Required courses (23 credits)

- *19 specialties*

Elective courses (11 credits)

- *Patient Safety*
- *Non-technical skills*
- *Biomedical Communication and Informatics*
- *Effective Clinical Teaching*
- *Administration in Medical Practice*
- *Integrated Medicine*
- *Basic Clinical Nutrition*

MEDICAL ETHICS

- Medical professionalism, Medical negligence, Doctor-patient relationship; Autonomy, Informed consent, Confidentiality, Truth telling & Disclosure, Patients' rights and end-of-life decisions, Ethical dilemmas, Dealing with pharmaceutical industry, Ethical issues in health care provision by the private sector, Ethical challenges facing residents, Medical counseling







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ขอเรียนเชิญอาจารย์แพทย์ เกสัชกร พยาบาล เข้าร่วมโครงการอบรมเชิงปฏิบัติ เรื่อง

How to teach non-technical skills?

การสอนทักษะที่นำมาเสริมความรู้
เพื่อเพิ่มประสิทธิภาพและลดความผิดพลาด
ในการดูแลผู้ป่วย



รับสมัครรุ่นละ 30 ท่านเท่านั้น



รุ่นที่ 1 : จ.26 - พ.28 ส.ค. 2562

รุ่นที่ 2 : พ.11 - ศ.13 ก.ย. 2562

ณ ห้องบรรยาย 309 อาคารศรีสวรินทิรา ชั้น 3
คณะแพทยศาสตร์ศิริราชพยาบาล



ติดต่อสอบถามเพิ่มเติม

ศูนย์ความเป็นเลิศด้านการศึกษาวិทยาสาสตร์สุขภาพ

คุณธัญญา / คุณสุวรรณี

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mahidol.shee



Register
online



PATIENT SAFETY

- Prevention of errors and adverse effects to patients, level of acceptable risk, unexpected and unwanted events associated with healthcare including preventable etiology, understanding and awareness of healthcare provider regarding patient safety to prevent or reduce risks



PATIENT SAFETY



PATIENT SAFETY




Faculty of Medicine, Siriraj Hospital,
Mahidol University

Certificate of Completion

This is to certify that
Name Surname, MD 12345
has successfully completed the online course entitled
Siriraj Patient Safety
Course complete date June 10, 2016

Prof. Pradit Wongsawat
Dean

Prof. Suwannee Suwanthumthong
Deputy Dean and Director of
Siriraj Medical School

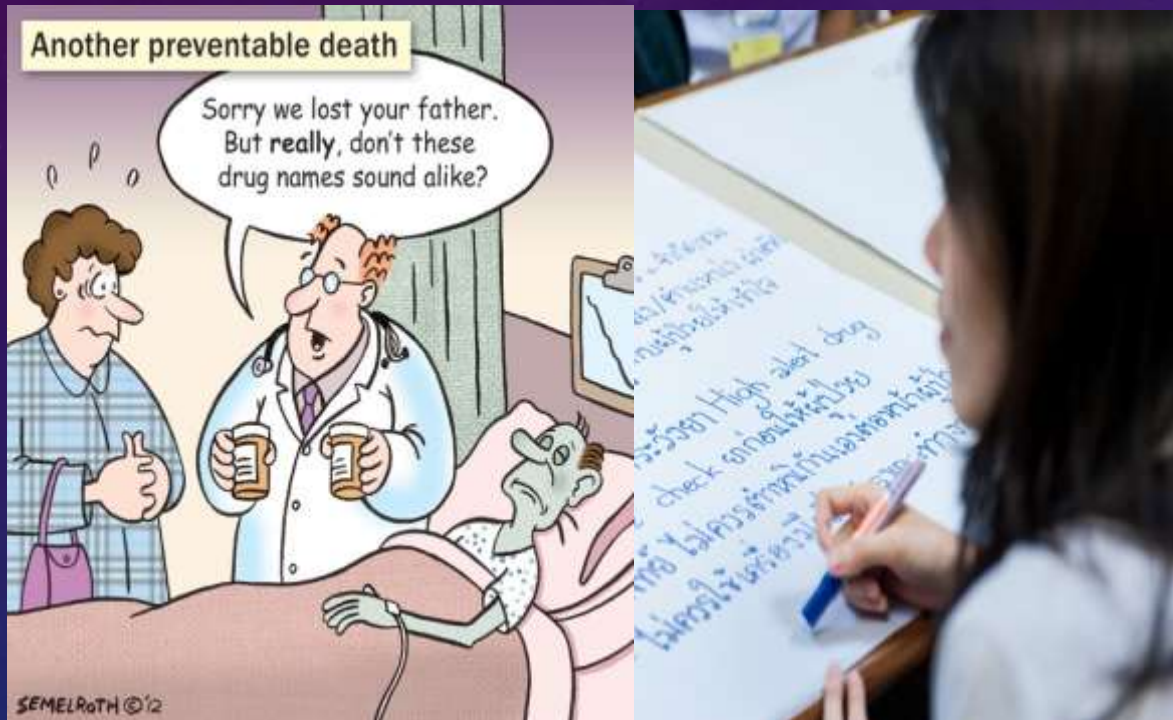
Assoc. Prof. Dr. Pannachai Lingsakorn
Deputy Dean of Postgraduate Education

Prof. Chuanthorn Chuanthorn
Deputy Dean of Continuing Education

Required Modules	Date Completed	Score	CE credit
1. What is patient safety? (Oranrat Chaisak, MD)	05/01/16		
2. IRRS (Prapai Lertbunaphong, MD)	05/02/16		
3. Occurrence report at Siriraj Hospital (Jitsi Hongnath, Pharmacist)	05/03/16		
4. Communication with Patient (Sanchai Wongsittayaporn, MD)	05/04/16		
5. Surgical safety & Safe transfusion (Darin Sakulak, MD, Anusorn Ngerncham, MD)	05/05/16		
6. Medication safety (Anupom Soongsoong, MD)	05/06/16		
7. Infectious control (Suwan Asavaseen, MD)	05/07/16		

RISKS

Clinical risk (Patient safety)



Non-clinical risk (Safety camp)






ADMINISTRATION IN MEDICAL PRACTICE

- Concepts of organization a performance excellence Hospital; Hospital accreditation, Joint Commission International, Quality assurance of laboratory, knowledge management, risk management, LEAN management; Legal issues for medical personnel; Health economic and health services system, technology assessment and appropriate drug use; Health promotion hospital



BIOMEDICAL COMMUNICATION AND INFORMATICS

- Competencies in communication with a focus on the unique requirement of the health care system; Emphasis on medical library and information technology data search, reference management, scientific paper writing, public and educational conference speaking, appropriate use of computer technology and presentation media development




COURSE DURATION: JAN-FEB 2019

25,423 Pages
1,32 Topics

Course Overview

• Direct Study
• Search Engine
• Reference Management
• Capstone Project

Credit Registration Fee
1,800 BAHT


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SIID504:
**COMMUNICATION AND
INFORMATICS IN BIOMEDICINE**

Relevant topics
Narrative Medicine, Information Search, Reference Management
Skill, Data Science, Graphic Medicine, Ethics in Biomedical
Informatics, Capstone in Communication and Informatics in
Biomedicine

Scan for Schedule ->

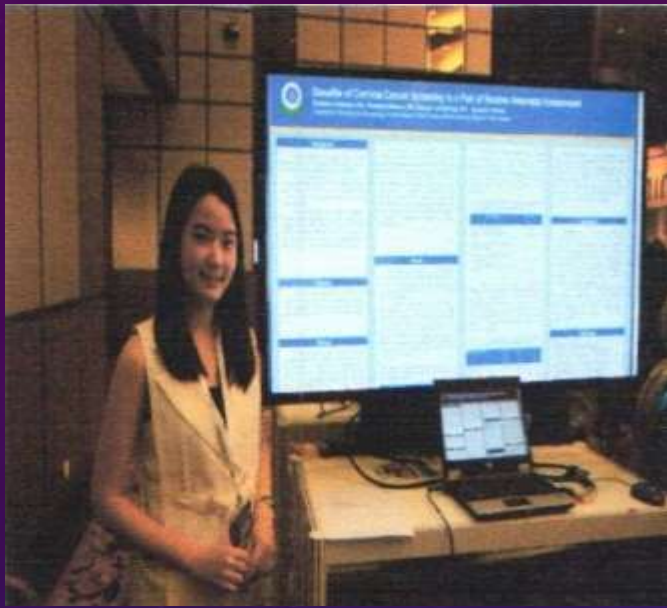
For more information please contact
Email: sigredatdy@gmail.com
Tel: 02-419 6405-8



Research Methodology For Physician

- Research methodology on diagnosis, treatment, prevention, causation, and preparation of research proposal on primary research and secondary research : systematic review and meta-analysis as well as ethical issues in conducting clinical research





EFFECTIVE CLINICAL TEACHING

- Basic concepts of clinical teaching, teaching with questions, giving feedback, clinical supervision, teaching under time constraint, active learning, small group teaching, bedside teaching, teaching during ward round, clinical performance assessment, teaching attitudes

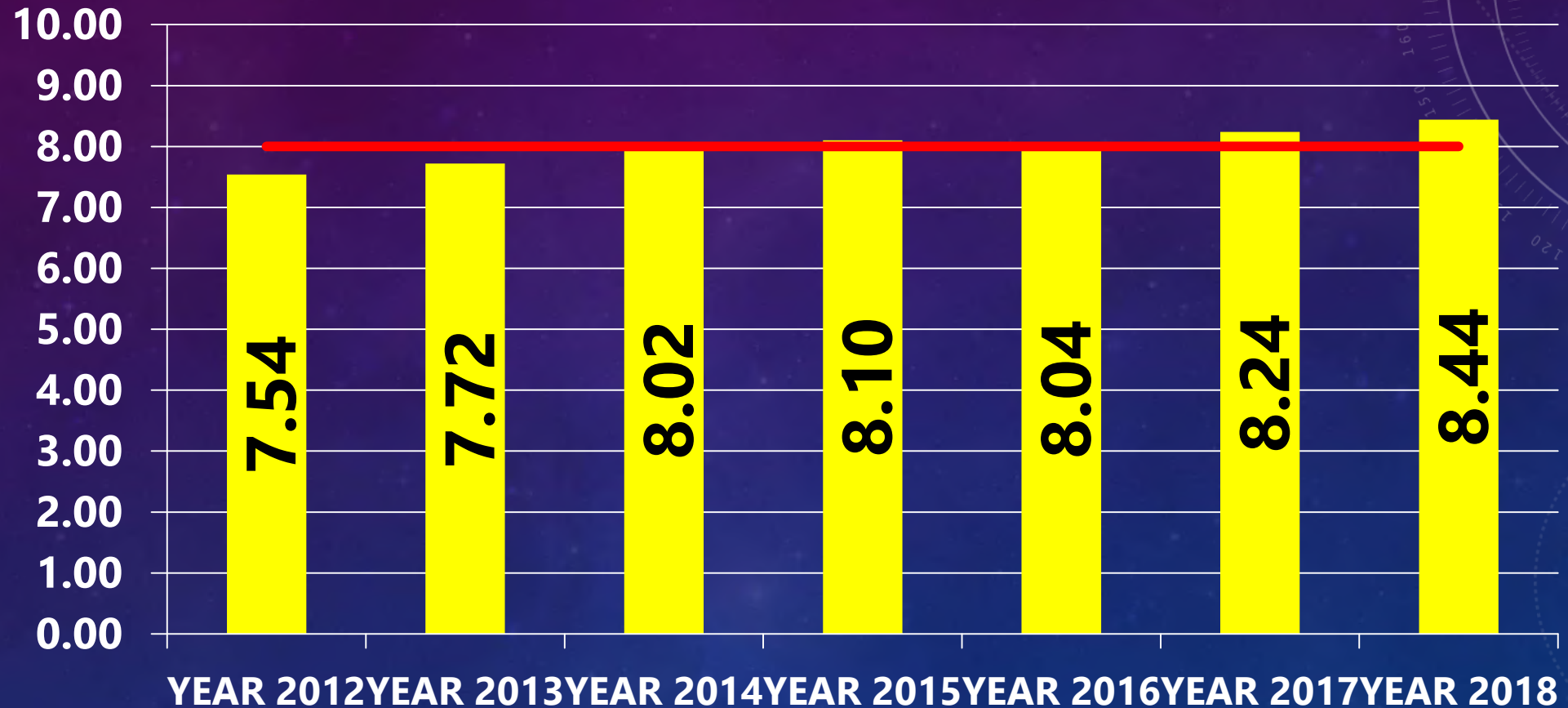
EFFECTIVE CLINICAL TEACHING



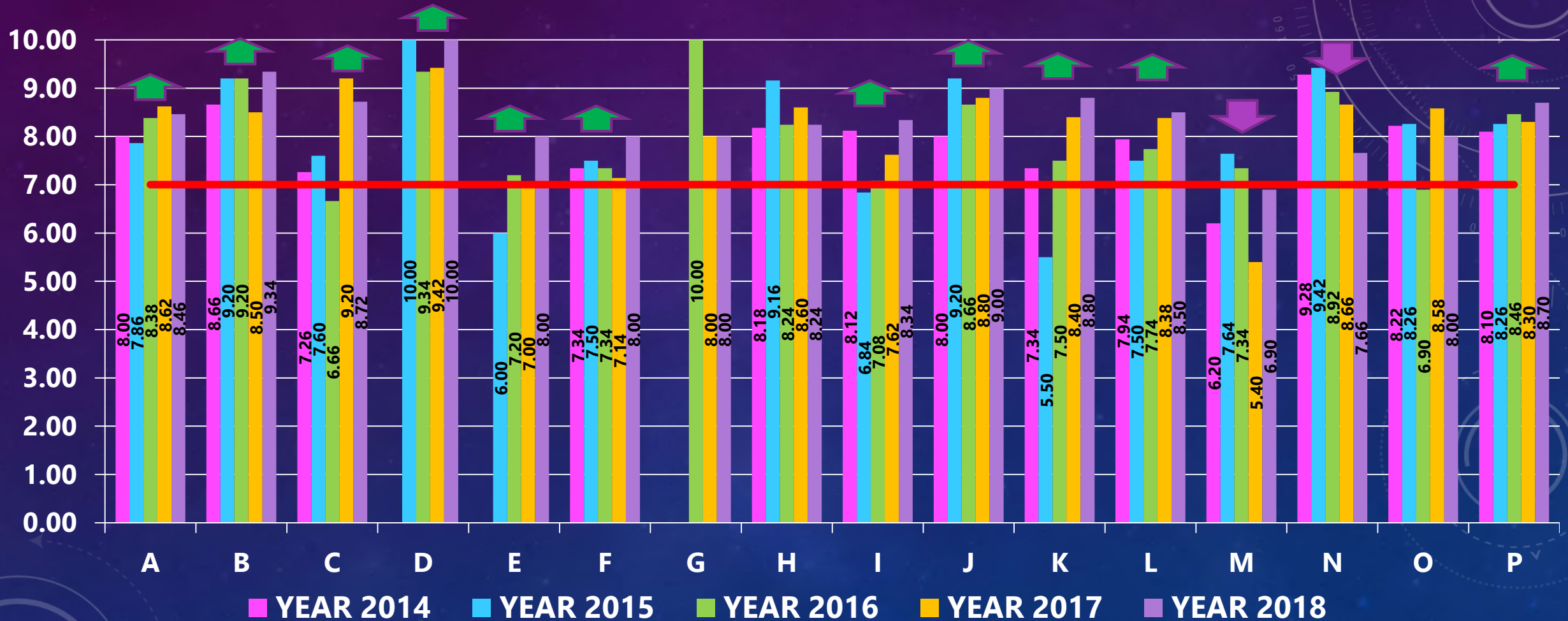
SIRIRAJ RESIDENT JOURNEY



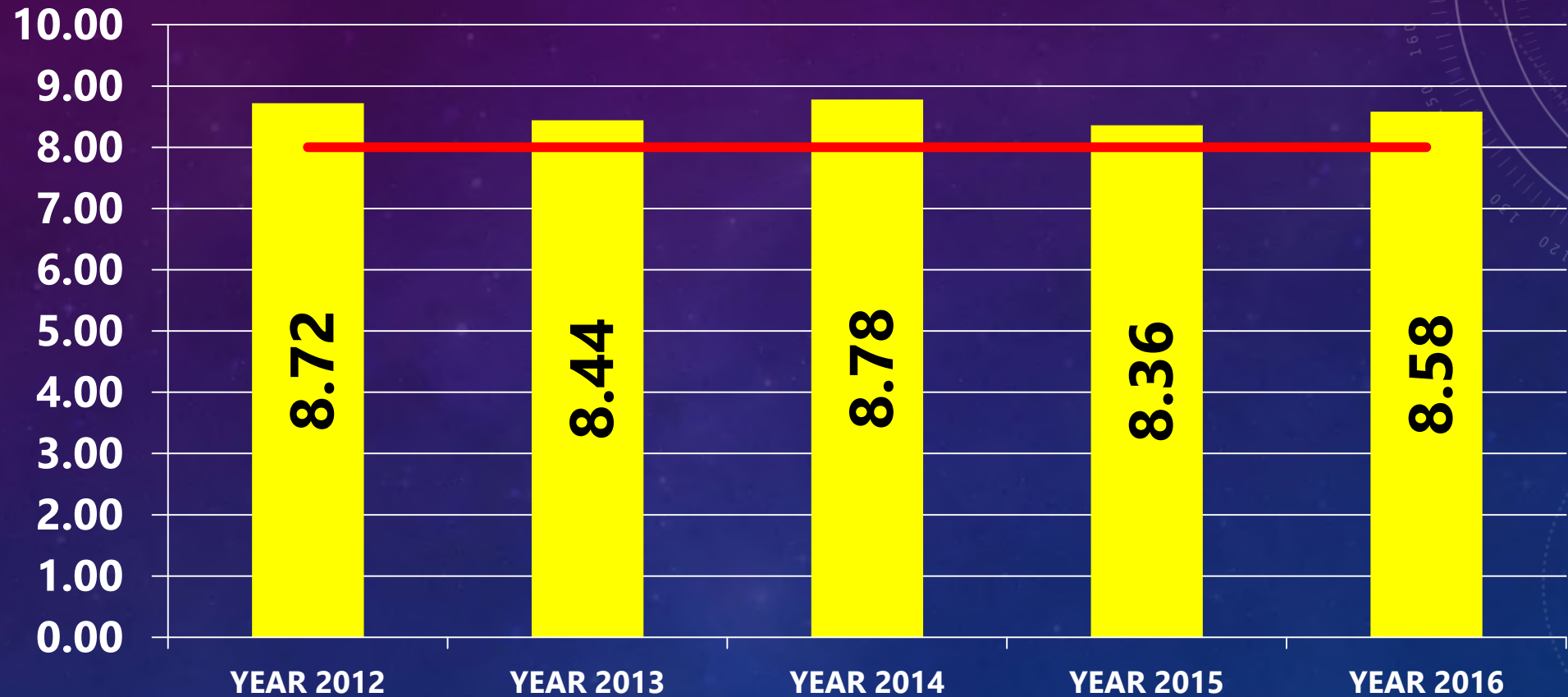
SIRIRAJ RESIDENT SATISFACTION FOR POSTGRADUATE TRAINING



SIRIRAJ RESIDENT SATISFACTION IN EACH SPECIALTY

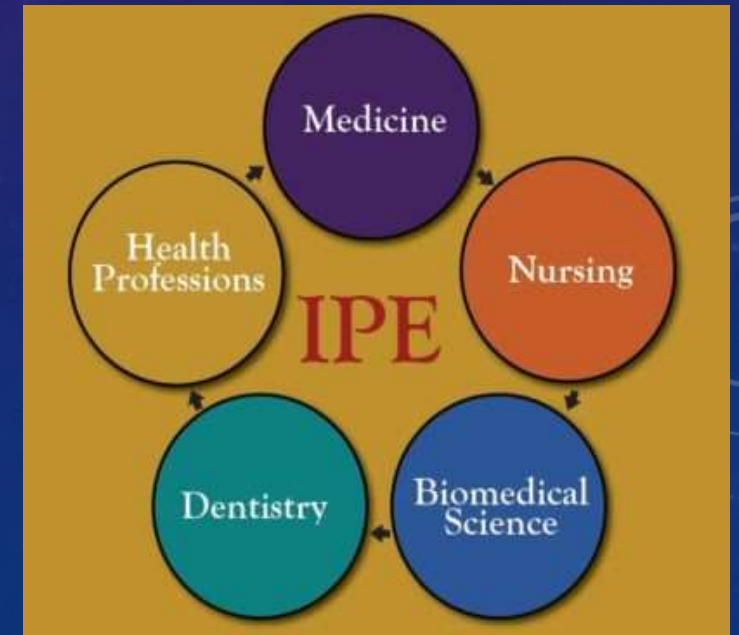
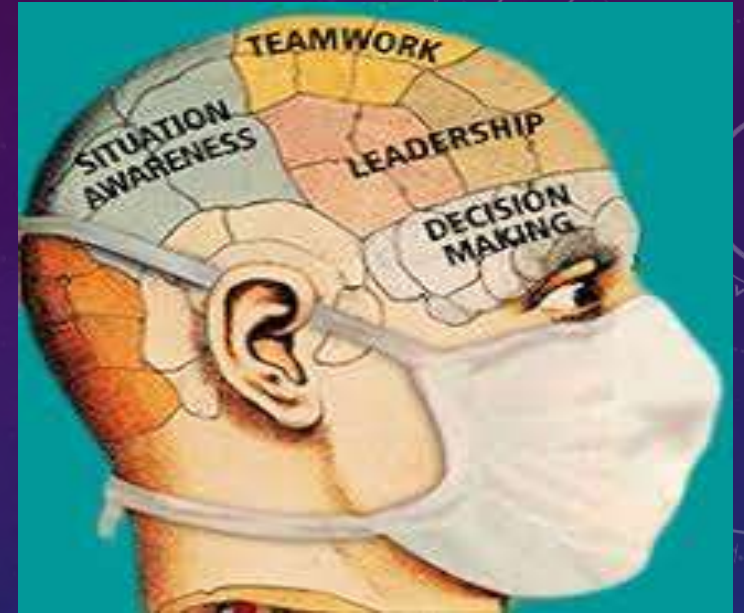


EMPLOYER SATISFACTION FOR SIRIRAJ RESIDENT GRADUATES



FUTURE DIRECTION

- **Non-technical skills**
- **Inter-professional education**
- **Digital education**



THE FACULTY OF MEDICINE SIRIRAJ HOSPITAL

strives to advance medical education, patient care and research by pursuing the H.R.H. Prince Mahidol of Songkla's philosophy:

"True success is not in learning but in its applications to the benefit of mankind".

