Continuous professional development, lifelong learning & professionalism through mentoring



Objectives:

- 1. Describe Competence
- 2. Identify different levels of competence
- 3. Recognize essential elements of continuous Professional development
- 4. Apply the reflective learning in day to day learning
- 5. Describe the concept of Mentoring
- 6. Identify the roles of Mentor and Mentee
- 7. Recognize what is to be expected from Mentoring
- 8. Practice the professionalism through Mentoring

- important
- original content
- only in girls slides
- only in boys slides
- extra notes
- Doctors' notes







What is Continuous Professional Development (CPD)?

- CPD refers to any activity, formal or informal, that helps you develop your skills and knowledge, and enhances your professional practice.
- CPD has been defined as "a process of lifelong systematic learning for all individuals and teams which meets the needs of patients and delivers the health outcomes and healthcare priorities of the institute and which enables professionals to expand and fulfil their potential".

Examples of CPD

Training courses & workshops

Studying for a qualification or accreditation

Online courses/webinars/po dcasts

Self-reflection, personal reading or research

Mentoring •



- Observation (as either observer or person being observed)
- Peer group exchange, eg via TeachMeets/ Twitter
- groups/Google groups/professional exchange
 Visiting other schools/colleges
 - International visits & exchanges
 - Attending exhibitions & conferences

Who is responsible for CPD?



Responsibility to keep up to date

institute



Has a responsibility to ensure that our team keeps up to date



Why CPD? (Importance)

Health system cannot deliver high quality patients' care without a well-trained health workforce of sufficient capacity & competencies/ capabilities

Features of effective CPD

Personalised – i.e. built on individual identified needs and requirements.

Collaborative – with your fellow teachers and colleagues.

Relevant – relates to your teaching theory and/ or subject specialism and the needs of learners.

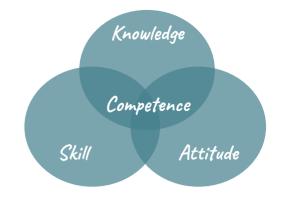
Supported – by coaching or mentoring from experienced colleagues.

Sustained – New skills and ideas need time to take hold; experimentation and refinement is the best way to embed new ideas into your classroom practice.

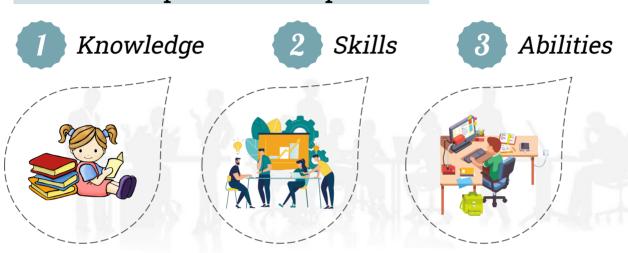
"stay-up-to date with technical advances and new clinical approaches. This is to ensure safe and effective practice."

COMPETENCE

"The ability to perform a specific task in a manner that yields desirable outcomes".



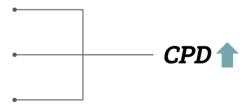
Different Aspects of Competence:



Competence develops over time and is nurtured by reflection on experience

How is competence acquired:

- → It is gained in the healthcare professions through:
 - pre-service education
 - in-service training
 - work experience



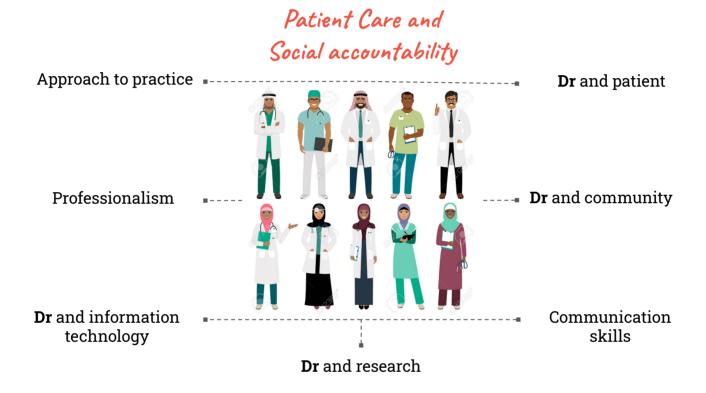
How can we achieve CPD?

- Lecture programs
- Conferences
- Workshops
- CME (Continuing Medical Education) courses
- Others
- → Many methods have been tried in the past
- → Currently, Reflective Practice/Learning is the most favoured

Core competencies

- The national competence framework that has been developed by medical schools in the Kingdom of Saudi Arabia (SAUDI MEDS)
- Saudi Meds: A competence specification for Saudi medical graduates

Saudi Meds Competency - based curriculum



Levels of competence

Novice Advanced beginner Competent Proficient Expert

Medical student We are sadly here 💝

Intern

Resident

Registrar

Consultant

REFLECTION



- Reflective practice concept is a practice-based professional learning in which students, trainees, and doctors learn from their own professional experience rather than just knowledge transfer.
- Reflection is a metacognitive process that creates greater understanding of both the self and the situation so that future actions can be informed by this understanding.

Metacognition:

- Cognition about cognition
- Thinking about thinking
- Knowing about knowing

It is an awareness and understanding of one's own thought process.



Reflection relates to a complex and deliberate process of thinking about and interpreting experience, in order to learn from it.

Reflection stages: e.g.

- 1. An awareness of uncomfortable feeling
- 2. Examination of situation
- 3. Exploration of alternative actions
- 4. Reflective thoughts results in action



Systematic revisiting of a learning

Reflective Learning



Why reflection? (Importance)

Key to become a <u>lifelong learner</u> – if not most learning opportunities are lost



Reflective log: a simplified version

- 1. What is the learning event?
- 2. What did I learn?
- 3. What more do I have to learn?

- 4. How can I learn it?
- 5. Evidence for further learning / change of practice?

A scenario:

- A 55 year old man came to clinic with complaint of low back pain (LBP).
- You have examined his back which was ok. His height was 160 cm, and weight is 100 kg.
- You would like to manage this patient's LBP contributed due to his excess body weight.



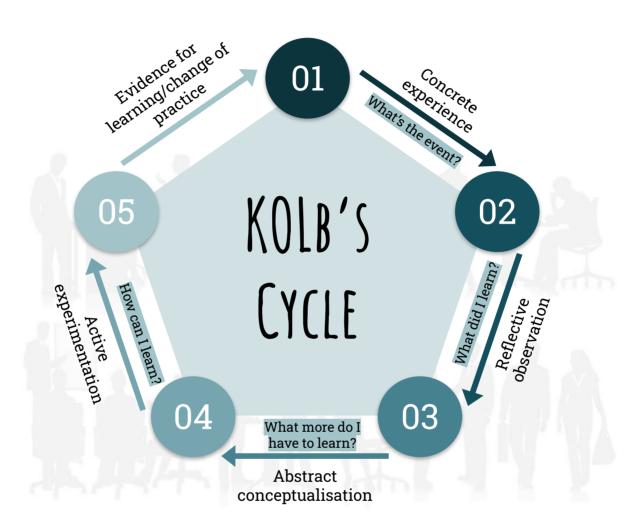
Example (LBP):

- 1. Learning experience This obese person who needed to reduce weight.
- 2. What did I learn? Learned how the patient's activities have been affected by obesity.
- 3. What do I have to learn more? Did not know the advice that should be given to the patient with a given BMI. Are there guidelines for interpreting BMI?
- 4. How do I learn it? Refer a book/article. Talk to the dietician.
- 5. Evidence / change of practice BMI was accurately interpreted. Patient was advised about the dietary/lifestyle changes and referred to an obesity clinic. References of books referred.

Reflective practice:

1. Reflection **in** action

2. Reflection on action



Experiential Learning:

Experience

2 Reflect

Make sense

Plan for action

Life Long Learning (LLL)

It's voluntary, rather than compulsory, and is completely self motivated – with the main goal being to improve *personal or professional development*.



- Medical students need to be effective lifelong learners in order to continue to develop personally and practice professionally.
- This demands an *encouragement of diverse learning styles*.
- It means applying adult learning principles, student autonomy, self-learning, experiential learning reflective learning, computer assisted learning, distance learning, e-learning, use of skill learning laboratories.



How is it learned?

- ☐ Lifelong learning can be through formal training, or something less structured.
- By instruction or coaching, but also includes any form of self-taught learning.
- Our daily interactions with our colleagues, and the knowledge and behaviors we learn both inside and outside of work, can be classified as lifelong learning.

Examples of LLL

Internships •

Professional courses

Teaching yourself a new language

Studying a new subject •



Learning to use new pieces of technology

Playing a new game or sport

Adding to your skillset during employment

Gaining knowledge and learned behaviors from your environment

Benefits of LLL

- To gain a new qualification.
- To add to your transferable skills.
- To increase your employability and promotion prospects.
- To earn more money.
- To fill a skills gap.
- 6 To broaden your knowledge.
- Personal & professional satisfaction
- To better contribute to the community.
- 9 Mental stimulation.

Tips of Lifelong Learning (LLL)

- 1. Utilise technology –online resources, eBooks, distance learning course, join forums to continue your development.
- 2. Ask your employer for personal development planning.
- 3. Stay motivated.
- 4. Add some structure Try setting aside the *same amount of time for studying each night, or each week*, make sure you stick to it, and try and write down a goal for each session. Take your learning seriously, and you're far more likely to stick to it.
- 5. Take every opportunity It isn't just a new certification you can gain from lifelong learning. There are plenty of opportunities out there to add to your knowledge, from taking a class in the local community centre, to joining reading groups or even watching webinars.
- 6. Don't make excuses there are *no barriers to lifelong learning*. Free courses, nothing stopping you simply picking up a book and learning about a new subject. So, no matter how young or old you are, and no matter how much time you have, there's something out there for you.

What's Mentoring?

• Off-line help by one person to another in making significant transitions in knowledge work or thinking.

OR

 To help and support people to manage their own learning in order to maximise their potential, develop their skills, improve their performance and become the person they want to be.



RATIONALE

"To support the professional growth of the individual who is in the early stage of their career and to promote excellence in teaching & learning, research and academic leadership".



Mentoring can help mentees to:

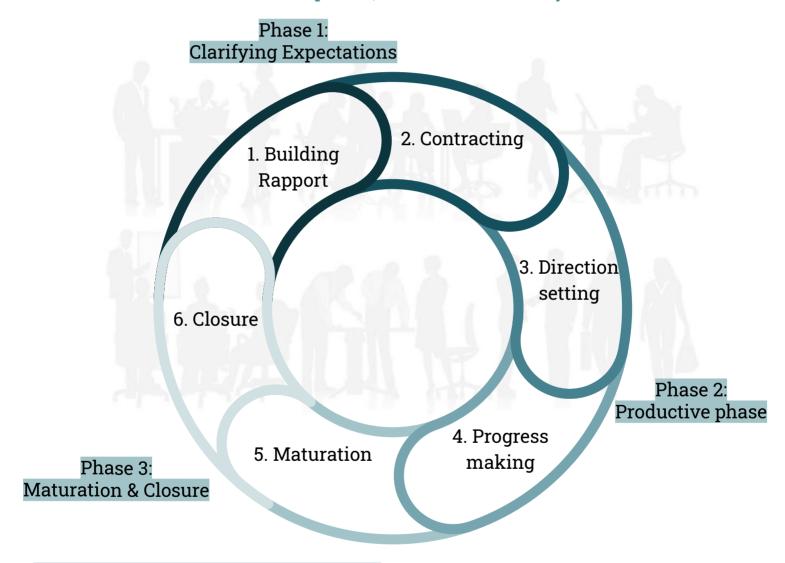
- Address the issues and concerns of their daily working life and find solutions that work for them.
- o Improve their level of performance and satisfaction levels.
- o Build relationships with colleagues and feel part of the community.
- o Manage the integration of job, career and personal goals.

Mentoring Principles

- Engagement is on a <u>voluntary</u> basis for both the Mentor and the Mentee.
- The Mentoring relationship is *confidential*.
- Mentoring is <u>non-directive</u> in its approach.
- o It is a relationship built upon <u>trust</u> and mutual <u>respect</u>.
- The Mentor <u>empowers the Mentee</u> to take responsibility for their own learning and career development.
- The relationship places <u>no obligation</u> on either party beyond its developmental intent.

The Mentoring Cycle

- 1. Rapport-building Developing mutual trust and comfort.
- 2. Contracting/Ground Rules Exploring Learned how the patient's activities have been affected by obesity.
- 3. Direction-setting Agreeing initial goals for the relationship.
- 4. Progress making Experimentation and learning proceed rapidly.
- 5. Maturation Relationship becomes mutual in terms of learning and mentee becomes increasingly self-reliant.
- 6. Closure Formal relationship ends, an informal one may continue.



Skills Required By Mentors:

- Ability to build rapport with the mentee.

 Communication skills.

 Peedback skills.

 Questioning skills.
- 5 Listening skills. 6 Interpersonal skills.

How Mentors Help Others Learn?



Hands on guidance, explaining how and why; creating opportunities to learn.



Making Waves'; challenging, stimulating, questioning, probing.

le model

Unseen, largely unfelt. The Mentee unconsciously adopts aspects of the mentor's thinking behaviours and/or style.





(Competence)

Acquired through

(Continuous Professional Development)

Acquired through

(Reflection & Reflective Practice)

Team leaders



🔼 Abdulrahman Bedaiwi 🥂 Amirah Al-Zahrani



Team members

- Abdullah Alassaf
- Abdullah Alasmari
- Abdulrahman Almezaini
- Khalid Alkwai
- **Mohammed Alhamad**

- Deema Almaziad
- Elaf Almusahel
- Rema Almutawa
- Renad Almutawa
- Shahd Alsalamah
- Taif Alotaibi
- Tarfah Alkaltham





THANK YOU!



Give us your feedback!