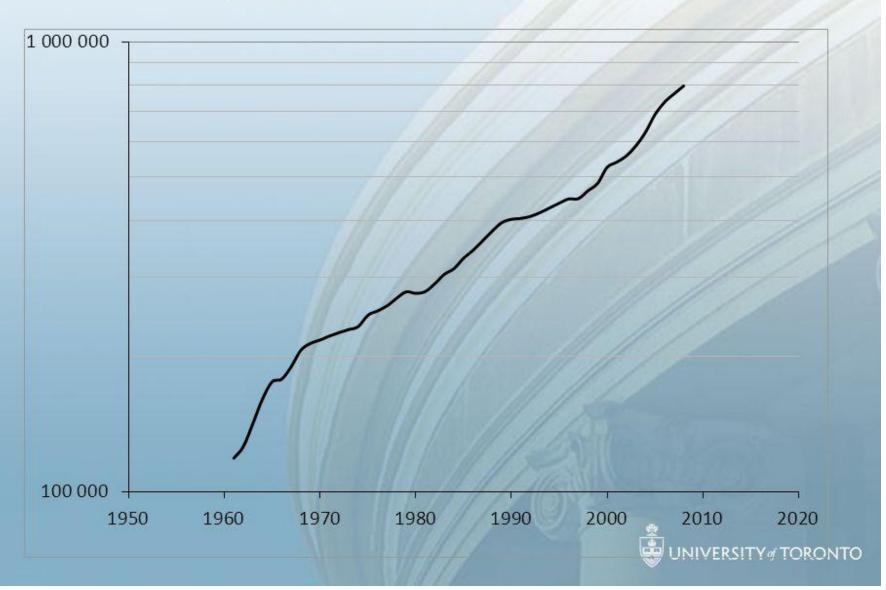


Aye Maung Han
Chairperson,
Technical Advisory Group (Clinical
Domain), MOHS

# Knowledge Explosion: # of Medline Publications Per Year







# LIFE LONG LEARNING Future Challenge for MD's and Health Care Professions



 Doctors are like pilots, they should demonstrate their competency.



Pilots have a difficult job that requires intense and continuous training, but medicine is more complex by several orders of magnitude".

Larry Husten-medical journalist-Forbes 1/22/2015



#### LIFE LONG LEARNING

Future Challenge for MD's and Health Care Professions

"Doctors will be increasingly required by patients, employers, layers, regulatory bodies to demonstrate their competences and skills.

CME/CPD credits will become the best tool to demonstrate that they continue to meet criteria to provide a high quality care to patients."

# What does CPD actually mean?

"A continuing process, outside formal undergraduate and postgraduate training, that allows individual doctors to maintain and improve standards of medical practice through the development of knowledge, skills, attitudes, and behavior.

CPD should also support specific changes in practice."

#### **CPD** activities

clinical update,

research and scientific writing,

patient care,

ethical practice,

communication,

management and

behavioral skills,

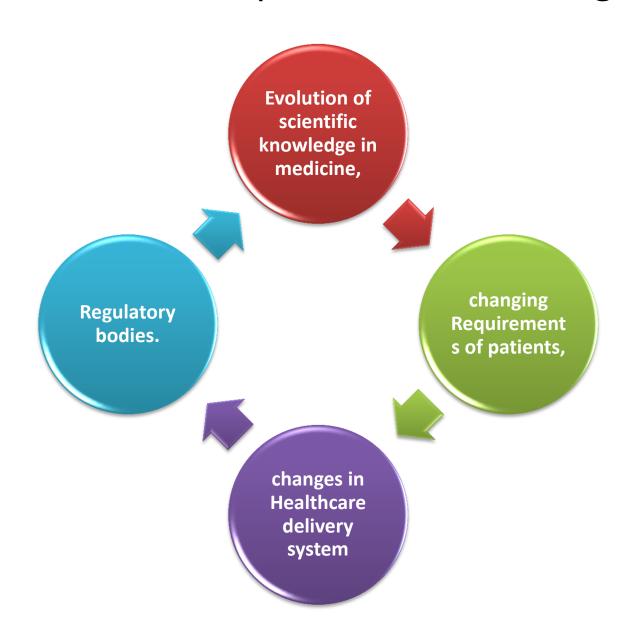
team building,

information technology,

audit,

improved patient outcomes and satisfaction."

### **CPD** enables to respond to the challenges of



# Formal Activities (more than 3 hours)

Structured courses

**Seminars** 

Technical training

Relevant qualifications

## Informal Activities

(less than 3 hours)

Workshops

Reading

Audio / video Content

#### Peer and Professional Interaction

Mentoring or being mentored

Demonstrating a technical application

Discussion groups

Structured meetings

#### Contributions to our Profession

Presenting research

Design and/or presenting a course

Writing industry related articles/papers



What do I want to learn?

#### evaluation

What have I learned? Who is benefiting? How? Why?

## planning

What is the best way of learning what I want to?

action

Implementation

# An effective CPD scheme should have three quality components:

#### **Professional improvement**

Effective learning interventions should be designed upon clear, attainable, and measurable learning outcomes that are relevant to the physician's clinical practice

must be accountable, transparent, amenable to regulation, and useful for assuring quality in the process of relicensure.

#### **Barriers for effective CPD**

Physician's work overload and less time allocated to learn

**Underfunding** 

Noncompliance with best practices to design, develop, implement, and evaluate CPD educational interventions

Biased education and conflicts of interest with sponsors

Effective assessment of CPD activities to gauge cost-effectiveness

**Coordination of all stakeholders** 

Demonstration of the doctor's CPD to society

## | Medical Education = CONTINUUM

from undergraduate to

postgraduate and onwards.....

throughout one's medical professional life....

Zlatko FRAS, MD, PhD, FESC
UEMS Past- President
(UEMS EACCME 2011 CME/CPD Conference)

