Unlearning What You Know

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Part One
What is the history of medical CME?
BEFORE CME EXISTED
Charles and William Mayo
Surgeons Club, circa 1920s
First mandatory CME program in 1934
The 1930s and 1940s...

... healthcare specialization takes off
1948

Created the first CME credit system
Required 150 hours every 3 years to be a continuing member
In 1957, the AMA published first set of CME guidelines.

In 1968... Physician Recognition Award Categories 1 and 2 created.

By the 1970s, there was pushback...
• Formed in 1981
• To provide a form of self-regulation and oversight for providers of CME
• Various educational and professional groups are members
• “The ACCME accreditation process is of, by, and for the profession of medicine.”

• Set standards
  • “Seven Essentials” (1982)
  • “System98” (1998)
1990s

Did an evidence-based pilot to see how determine CME credits

“Value” won out over “number of hours”
• Medical CME required in most states for continued licensure
• CME required for specific topics (trauma, pain management, neurological emergencies, etc.)
2007: “The pharmaceutical industry spends more than a billion dollars a year to fund CME programs that are accredited by the ACCME...”
Established in 2008
Confers Certified CME Professional (CCMEP) certificate
Maintains registry of those certified
Part Two
What are we doing when we teach, and how should we do it?
WHAT IS PEDAGOGY

PEDAGOGY

Preparation

How content is presented or delivered to learner

Preparing content

Connects with assets that are needed to present content

Evaluation of the learning process whether it is working correctly

Pull together these assets to create cognitive psychology based learning process
Inertia
DEATH BY POWERPOINT
No matter how long a speaker speaks... learners can only learn a maximum of three things.

Period.
Time for Change
METACOGNITION CYCLE

1. Plan the approach
2. Assess the task
3. Evaluate strengths and weaknesses
4. Reflect
5. Apply strategies
Part 3

Managing change
There are speed bumps...
Simplification @ the ACCME

2012
Ideas from the community

Analysis and synthesis of feedback by the ACCME

February 2014
Final action by the ACCME

May 2013
Feedback sought from the CME community

December 2013
Formal call-for-comment from the community

Implementation by the ACCME, State institutions

MAINTENANCE OF CERTIFICATION
And then...
upended
Disruption
Disaster, or opportunity?
Impact of disruption: Lessons learnt and insights for the future
I HAVE TO ATTEND A ZOOM MEETING

YOU POOR THING YOU WILL BE STUCK THERE FOREVER
Where do physicians plan to get their CME?

- 86% online CME
- 42% - online video streaming
- 30% - live online education

Only 22% will continue to seek in-person meetings for their CME

What will be the “new normal”??
Cutting edge topics (e.g., COVID-19)
Medical updates in their areas of medicine
HOW?
Also interested in...
Live Q&A (software for this)
Panel discussions
Case presentations
Demonstrations
Simulation
Virtual is here to stay

New teaching formats desirable

Live and streamable options optimal

Opportunities out there for the out-of-the-box thinkers