

## Dr. Nikos Mattheos DDS, MASc, PhD







### Lecture notes:

**Educating Clinicians Online: Success, failure and lessons learned** 

- Teaching, Learning and engineering a learning environment offline and online
- Teaching online, learner's profiles and behaviour
- The Covid impact
- Major emerging post-covid trends

Based on the presentations in Singapore, Unicoc and UNational in Bogota, in November 2022. The content of these notes is not self- explanatory and is not intended as an independent learning resource but rather a supplement to attending the seminars.















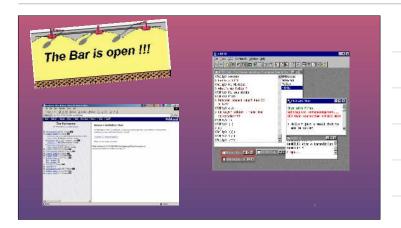




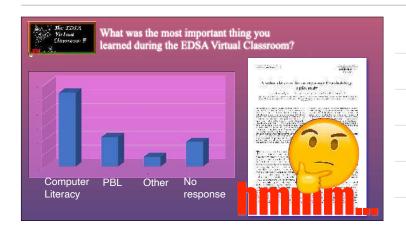




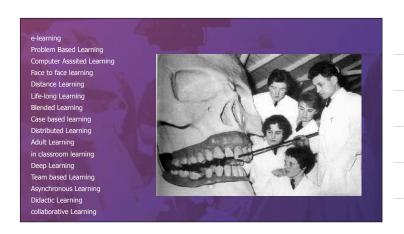
















Gupta et a

Can video games enhance surgical skills acquisition for medical students? A systematic review

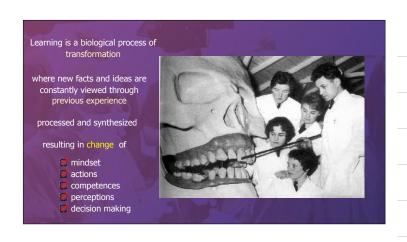
Surgery 2021 Apr;169(4):821-829.

#### 16 studies - 575 participants

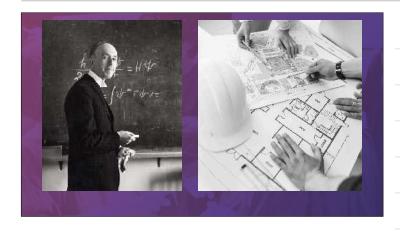
"History of gaming improved metrics in robotic surgery and laparoscopy."

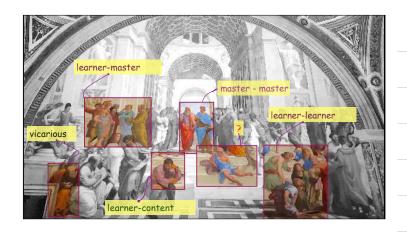
"Using the Wii U and Underground significantly improved overall laparoscopic performance."





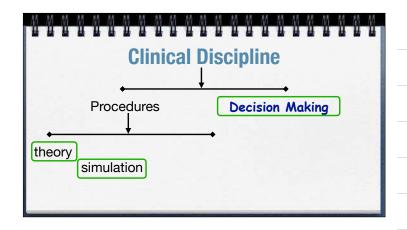


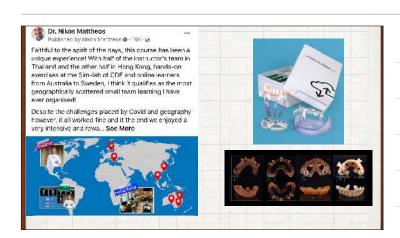




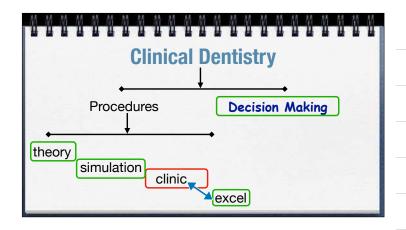


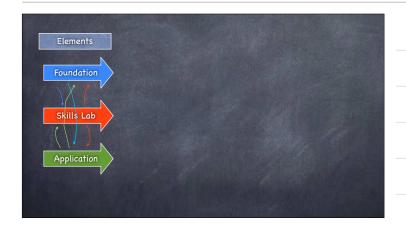


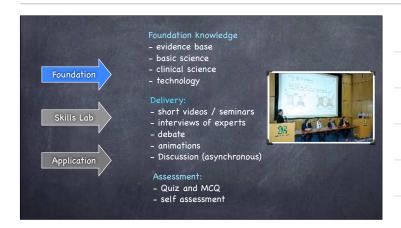


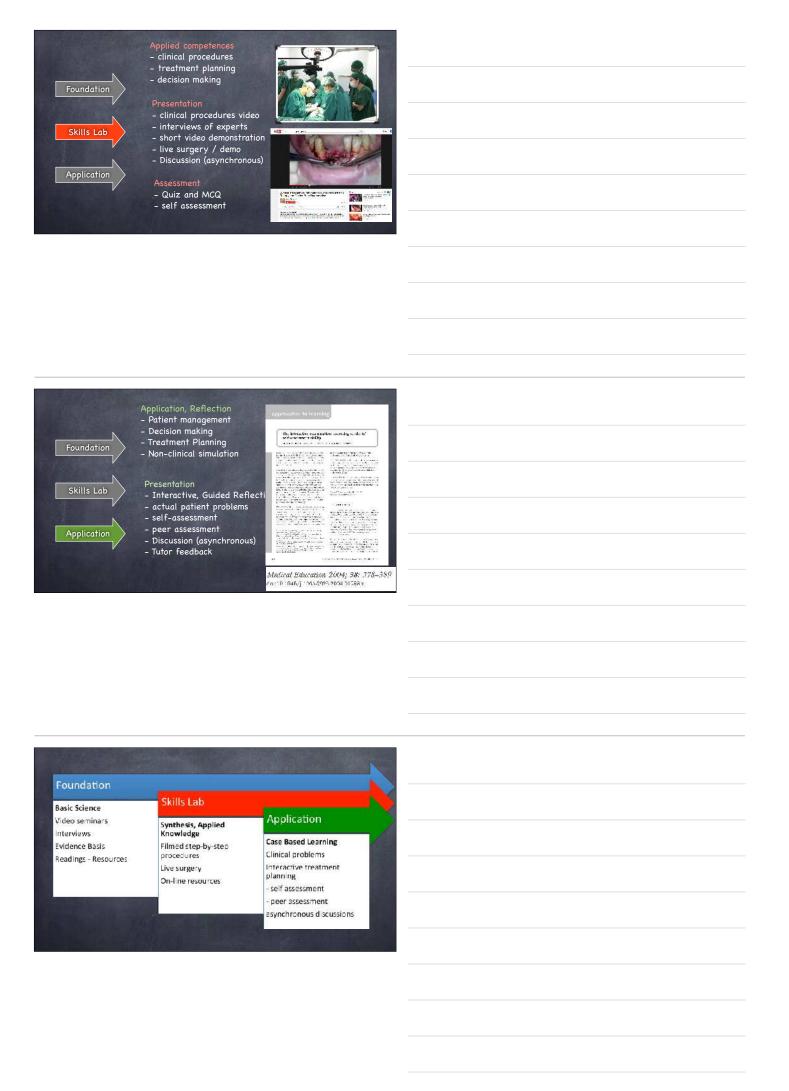


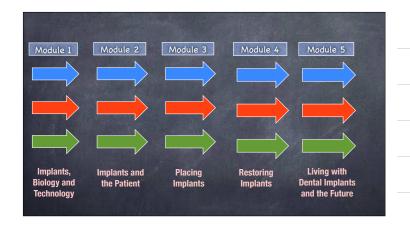


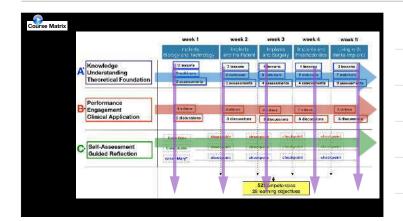














# Question

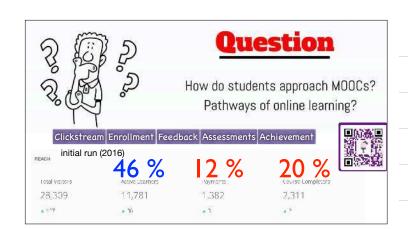
How do students approach MOOCs? Pathways of online learning?

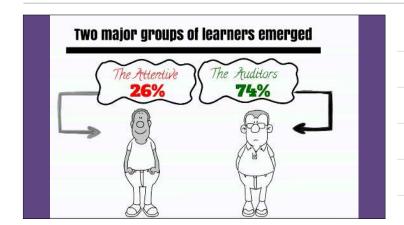
Self-regulated learning strategies in world's first MOOC in implant dentistry

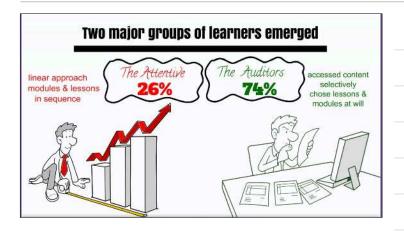


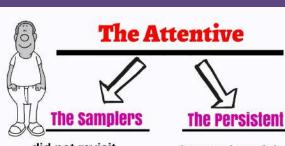
#### **European Journal of Dental Education**

Min Lan, Xiangyu Hou, Xinyu Qi, Nikos Mattheos



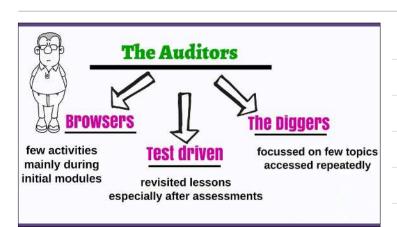


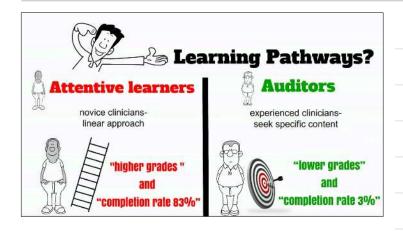




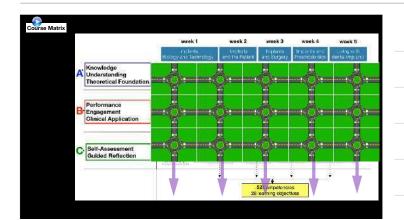
did not revisit accessed content

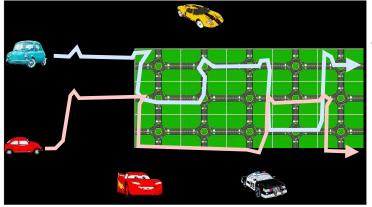
frequently revisited content especially after assessments





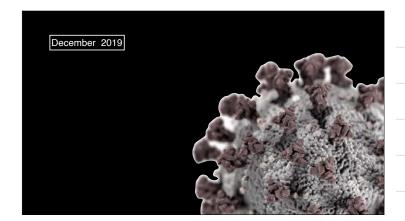


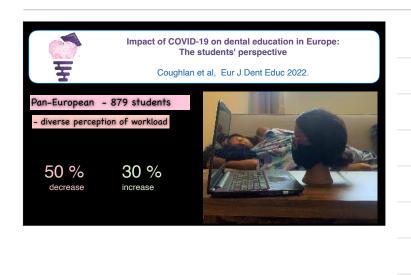


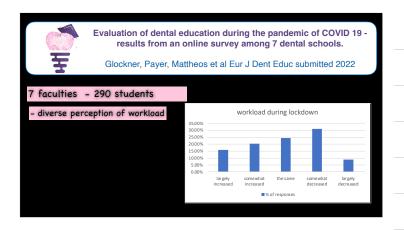


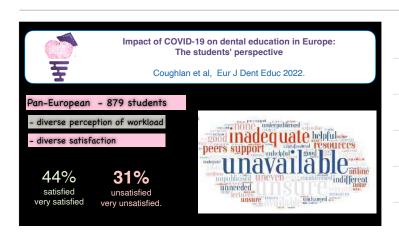














		Book Maring	
Yvonne		James	Hannah
Jamison	Benjamin	Sylvia	Marie
Benjamin	grace	Emily	nina
	zhi	Peter Bla	ck, Lecturer of Law, QUT , Austr

