



Trinity College Dublin

Coláiste na Tríonóide, Baile Átha Cliath

The University of Dublin

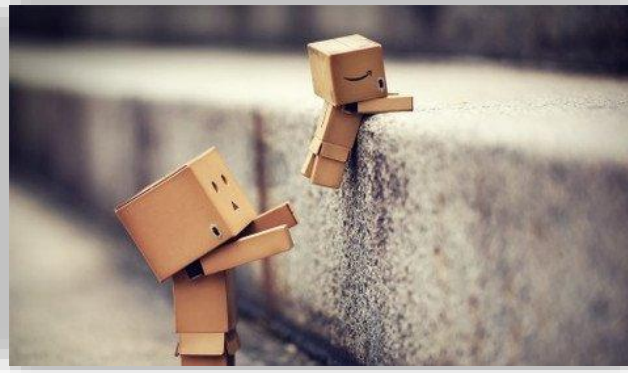
Medical education on a massive scale: Evaluating an Irish Massive Online Open Course (MOOC) on Exercise Prescription

Dr Silvia Gallagher
Dr Cuisle Forde

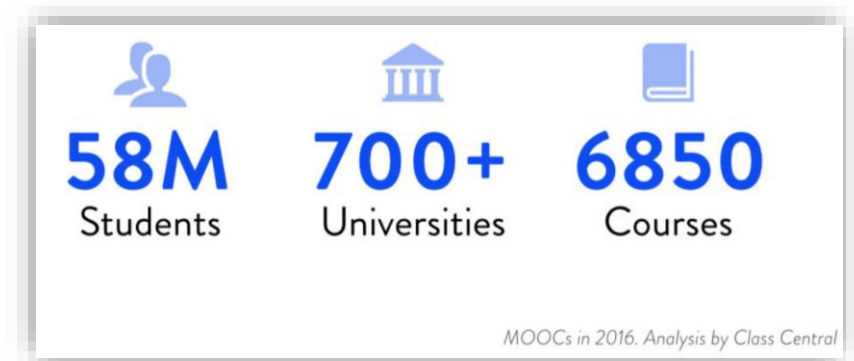
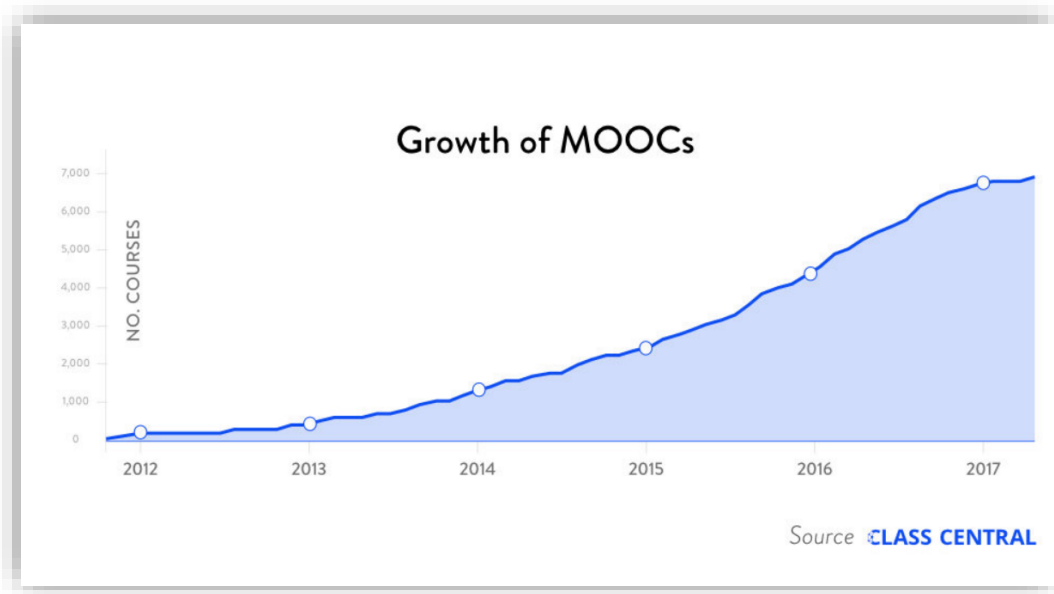
What is a MOOC?



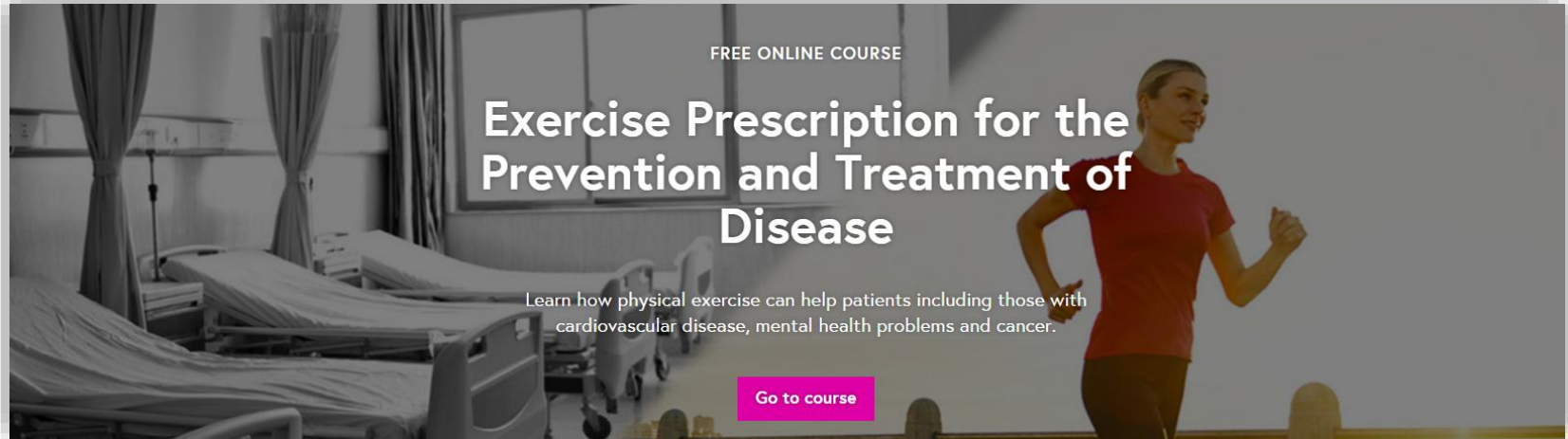
Why MOOCs?



Passing fad?



Case Study



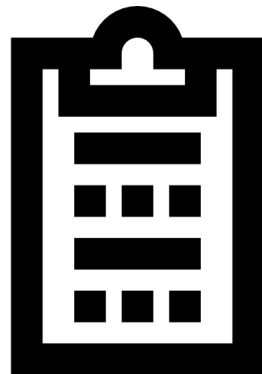
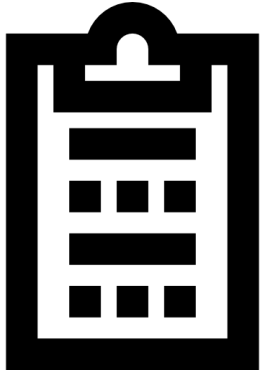
FREE ONLINE COURSE

Exercise Prescription for the Prevention and Treatment of Disease

Learn how physical exercise can help patients including those with cardiovascular disease, mental health problems and cancer.

[Go to course](#)

Methodology

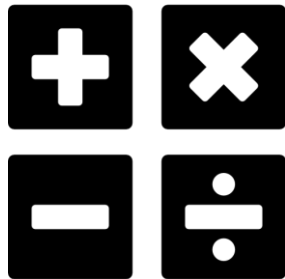


Pre Course

Post Course

Comments

Activity

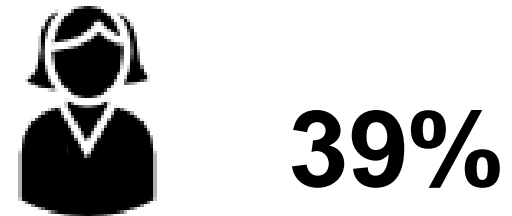
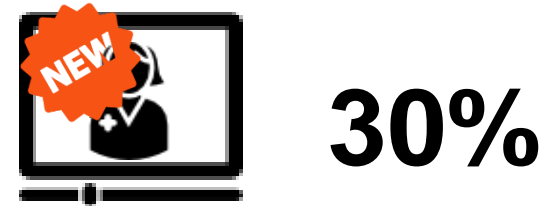
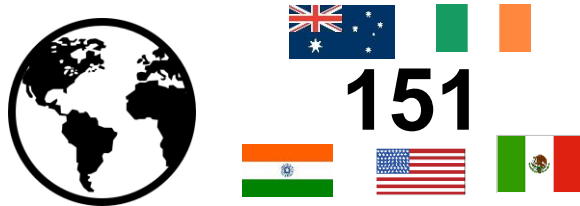
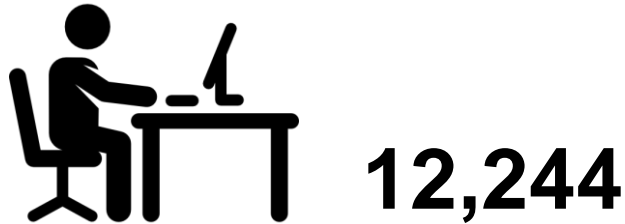


Quantitative



Qualitative

Findings: Who were our learners?



Findings: What did our learners do?



1/3
19,743



16,744



179,383



112,897

Findings: What did our learners think?



93%

Videos

Real patients

Guidelines

Case studies

Discussions



Too technical

Discussions

Discussion / Conclusion: Evaluation



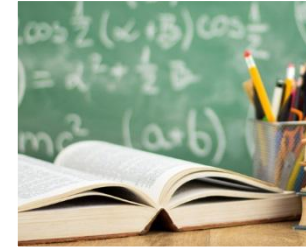
Public health



Inter-professional



Patient Public
Involvement



Disseminating
educational resources



Disseminating research
outputs



Gathering data!

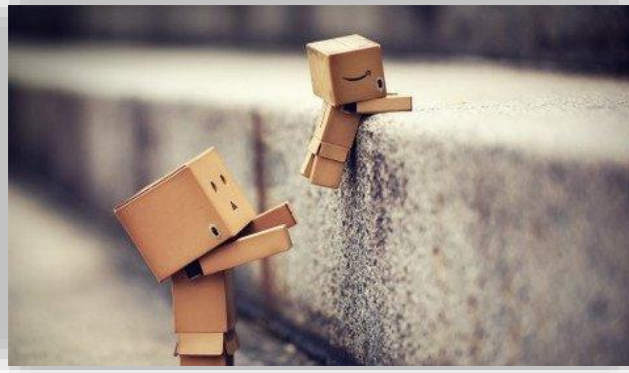


Continuous
Professional
Development



Scope

Why MOOCs?



Contact Us

Contact: Silvia Gallagher gallags6@tcd.ie

Find out about us:

<https://www.tcd.ie/OnlineEducation/local/>

Access our MOOCs:

<https://www.futurelearn.com/partners/trinity-college-dublin>

Next run of MOOC: 3rd April 2017

Example of Data Gathering

