Infection Control during Construction - eLearning

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Agenda

- Background
- Why eLearning?
- eLearning Design Elements
- What is a learning object?
- Demonstration

" THE TEACHER TOLD US TO BRING A PENCIL TO CLASS TOMORROW. WHAT'S A PENCIL ? "

Background

  LMFM – Infection Control Committee recommendation

  Needs Assessment – Identified need for an Infection Control Orientation for Facilities Staff

  Evidence-based course content – Performed literature search to support course content

  Subject Matter experts represents four Lower Mainland health authorities – PHSA, PHC, FHA & VCH - Best Practices in infection control

Why eLearning?

- Access to classroom course is limited to 4 times a year through CSA course offerings
- Staff scheduling – Operational disruption
- Online course is hosted on CCRS and it is available 24/7 and can be accessed anywhere – anytime
- Online courses can be easily managed through learning management system (Moodle) – passive management
- Online courses allows learning evaluation of required core competencies using quizzes

eLearning Design Elements

- Engage learners using multiple learning objects catering to different learning styles
- Self assessment through quizzes
- Case Scenarios for applied learning
- Using evidence based learning design as well as evidence based course content
  - Instructional Design best practices (Course Design)
  - Infection control during construction best practices (Course Content)

What is a Learning Object?

ﾣ Modular Design – independent objects

ﾣ Learning Objects are reusable

ﾣ Easily accessible – not hidden in course content

ﾣ Learning objects can be grouped to form larger contents

Demonstration!

https://ccrs.vch.ca/Catalog.aspx?cid=5117

(Access to CCRS necessary to view the demo. Please note: as of March 2016, the course is still under is under development therefore the modules may not have all the content.)

Thank You!

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