CMMS ONLINE – A Central LMS at College of Medicine and Medical Sciences

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Brief about AGU

- Regional University governed and funded by the GCC.
- Colleges – CMMS (MD), CGS (Masters and PHD) and FABC (Business School)
- CMMS MD Program (6 years) – 1000 students + Foundation ( Phase I, Phase II and Phase III)
- A Paperless University
Prestigious awards AGU has won for Innovation

- QS Re-Imagination Education Awards USA – Bronze - Regional Award 2016
- Best Innovation in Education Award – World Education Summit 2017
- Leadership in Excellence in HE – First Prize – BETT MEA 2018
- QS Re-Imagination Education Awards USA -Silver – Regional Award 2018
- Best Innovation in Education – Bahrain/ Dubai – Smart SMB Summit 2018
Brief about me

- E-Learning expert with 15 years in E-Learning, Academic Operations and Training
- Leading the E-learning Unit at CMMS, AGU
- Started the drive from Paper Based → Paperless → Now Smart University
- Love to innovate, explore new technological advances and bring in new ideas.
Importance of Moodle @AGU

- Battle between Paid and Free LMS systems. A common misconception
- User friendly (Age barrier and resistance to change)
- Streamlined the entire curriculum covering all aspects of teaching and learning process.
- A single login to access all content and activities.
- Supports integration and embedding of most content types such as pics and videos which is essential for teaching medicine.
- Can define roles and access to ensure confidentiality.
- Online remote access to part time and practicing faculty (A game changer)
- Eliminate the need of multiple platforms across different activities.
- Courses linked to learning outcomes for better insight to learning
How Moodle is used at CMMS, AGU

- Teaching
- Attendance
- QA Evaluation
- Online Examination
Teaching

- Tutorial (Phase 2 - Year 2 to 4) – PBL
- Clerkship Rotation (Year 5 and 6) – Log of Experience and Case Reports/Portfolios for Internal Medicine, Surgery, Pediatrics, OBG and Psychiatry.
- Community Medicine Programs (Year 2 to 6) – Maternal (Antenatal-Postnatal) and Child Health, Public Health and Family Medicine
- Professional and Ethics in Medicine (Year 2 to 6)
- Foundation and Year 1 courses
Attendance

- Tutorial (Phase 2 - Year 2 to 4)
- Clerkship Rotation (Year 5 and 6) – Log of Experience and Case Reports/Portfolios for Internal Medicine, Surgery, Pediatrics, OBG and Psychiatry.
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- Professional and Ethics in Medicine (Year 2 to 6)
- Foundation and Year 1
Quality Assurance Evaluations

- Tutor Evaluation for Phase 1, Phase 2 and Phase 3
- Supervisor Evaluation for Family & Community Medicine and Clerkship Rotation
- Tutorial End Unit Evaluation
- Course Evaluation – Family & Community Medicine and Clerkship Medicine
- Student Evaluation
- Instant analysis of all evaluations and course reports.
Online Examination

- Fully online examination based on Moodle
- Secured by SEB and Moodle secure settings
- Instant result for certain exams.
- Built in questions bank for easy exam buildup
The Moodle Impact

- One-Stop-Shop for Students for all their teaching and learning activities
- End-To-End solution. (All stake holders – Faculty, Students and Admin)
- On-the-spot result for various activities
- Fastest and most adaptive learning curve
- Mobile accessibility to content and activities
- Activities linked to ILOs and CLOs (In the making)
- Online exams
- Remote teaching for Professionalism and Ethics in medicine
- Online attendance for Clerkship rotations
- Instant analysis of Tutor, Course, Unit and Student Evaluation
- And the list goes on...
What’s next

- Curriculum Mapping on Moodle
- Define Learning outcomes to all activities
Thank You