Development and deployment of the OpenMRS-Ebola Electronic Health Record System for an Ebola Treatment Centre In Sierra Leone
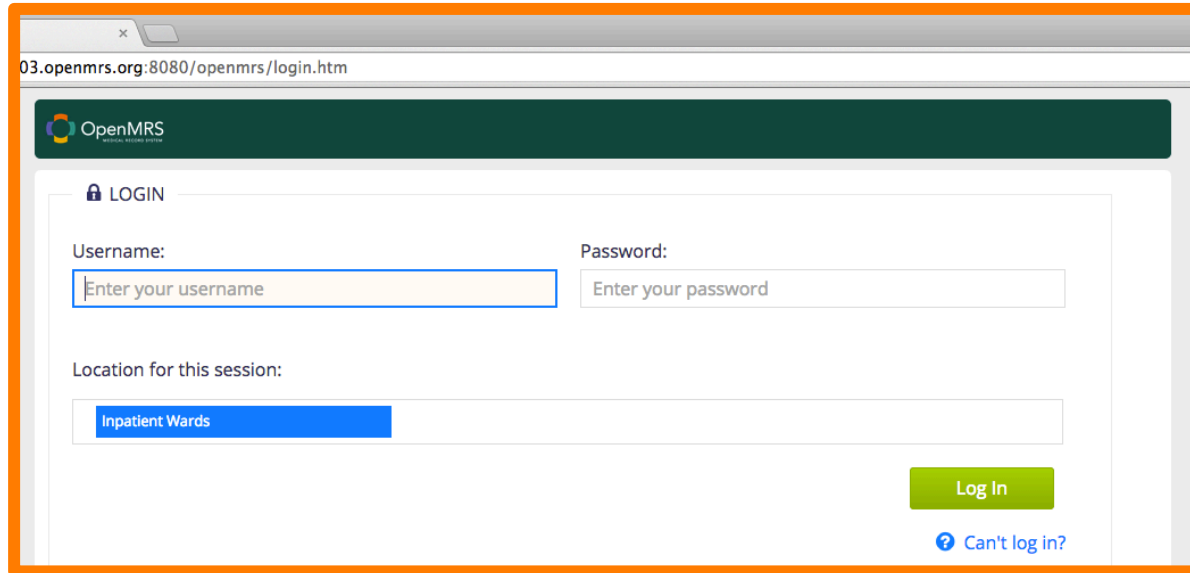
Shefali Oza, Darius Jazayeri, Jonathan M. Teich, Ellen Ball, Patricia Nankubuge, Job Rwebembera, Kevin Wing, Alieu Sesay, Andrew S. Kanter, Glauber Ramos, David Walton, Rachael Cummings, Francesco Checchi, Hamish Fraser

Multimedia appendix 1:

Complete screenshots of the desktop/laptop-based OpenMRS-Ebola application

Primary use – Green (non-infectious) zone of Ebola Treatment Center

Note: All patients and data included here are fictitious

Desktop: login and dashboard
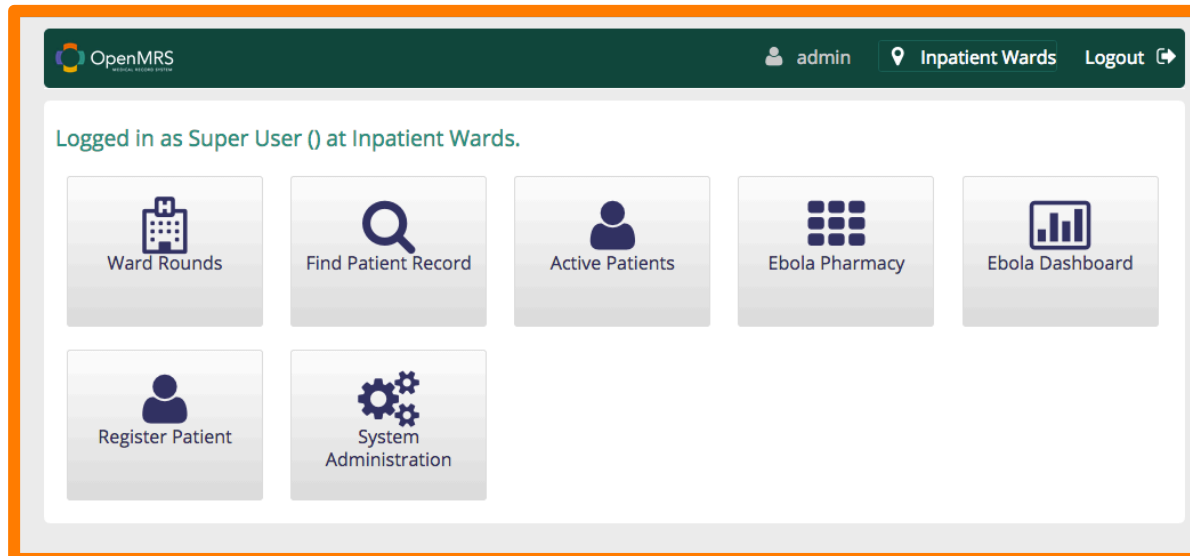
Desktop: patient registration

Desktop: patient registration

Desktop: bed allocation

Desktop: active patients

Note: All patients and data included here are fictitious

Desktop: summary screens

Desktop: summary screens

Desktop: drug administration charts

Medication Administration   Modify Data

← Previous week

	01-Apr-15	02-Apr-15	03-Apr-15	04-Apr-15	05-Apr-15	06-Apr-15	07-Apr-15
OMEPRAZOLE *Omeprazole 20mg Capsule*							
2 Tablet Oral each Morning, Afternoon, Evening, Night PRN COUGH							START
AMOXICILLIN *Amoxicillin 500mg Capsules*							
1 Tablet Oral each Evening, Night for 4 Days							START
ZINC SULFATE *Zinc Sulfate 20mg Tablets*							
6 Microgram Oral each Morning			14:50 Fully Given				09:45 Fully Given 14:12 Not Given *Aggressive mood* 14:13 Fully Given

Desktop: lab results

Desktop: clinical notes

Desktop: discharge