

# OpenMRS University

## When

Wednesdays (excluding OpenMRS holidays) from 14:00-15:00 UTC, with prior arrangement.  
Find your time zone's conversion.

## Description

- Purpose: Teaching both developers and implementers how to get started with development and use of OpenMRS. This call is a combination of planned teaching sessions and "office hours"
- Who can join? - Anyone can join!

For Question & Answer (Q&A) sessions, make sure to join the call at the beginning. If nobody shows up within the first 5 minutes of a Q&A session, that week's university may be abandoned. No worries, you can still ask your questions in [IRC](#).

### Suggest a Topic

Is there a particular topic you would like scheduled for a University Forum? Make a note of your idea(s) in the notepad at the very bottom of the page and/or share your suggestion on [IRC](#), [OpenMRS Talk](#), and/or one of our [Mailing Lists](#).

## Details

Please see the schedule below. Often times sessions are recorded and published so open an interesting topic and see if there is any link to a recording.

Click year to expand...

### 2017

#### January

- **25th January 2017** - Job analysis for implementers By [Mary Cropp](#), [Matthew Ssemakadde](#)  
The educational session during the OpenMRS Implementers Meeting in Uganda resulted in a commitment to develop specific training materials that are role based. Specific training materials will initially be developed for the 'implementers role.' We are committed to identifying the implementer needs as well as draft training materials by the end of March 2017.
- We therefore need to hear what helped make your implementation successful – what skills and knowledge you needed and/or would have been beneficial for you to have.
- Question assigned to group for offline discussion: **If we're to train people in the job categories listed, what do we need to do to support them?**
- Notes: <http://notes.openmrs.org/2017-01-25-Job-Analysis>

### 2016

#### November

- no call on Nov 16 due to another meeting using Uberconference

#### October

#### September

#### August

#### July

## How to Join

### OpenMRS

### Meetings @

### UberConference

Audio, Chat, & Screen Sharing (latest Chrome, Firefox, Safari, or other WebRTC-compatible browser)

- <http://www.uberconference.com/openmrs>

Audio Only (Telephone or your favorite VoIP client)

- Toll-free (United States): +1 (888) 510-4073
- International: +1 (201) 479-2055
- [View a list of local access phone numbers for various countries.](#) After dialing, when prompted enter meeting number **888-510-4073**.

### Be Prepared for Your Meeting

- Consider connecting via telephone /VoIP for best audio quality.
- If connecting via computer, be sure your network has the audio /video bandwidth you need.
- Before attending or presenting via computer, try the web

- **27<sup>th</sup> June 2016 - what OpenMRS is doing and its applicability for Dominica. By: @burke, @terry, @paul, @wyclif, @darius**

**June**

**May**

**April**

**March**

- **23<sup>rd</sup> March 2016** - Orientation for a group of students new to OpenMRS and HFOSS.

**January**

- **6<sup>th</sup> January 2016** - CANCELLED
- ~~13<sup>th</sup> January 2016~~ - **14<sup>th</sup> January 2016** Reporting Module
- **20<sup>th</sup> January 2016** - Open
- **27<sup>th</sup> January 2016**- Learning to write code for the module repository (screencast recording: [https://youtu.be/\\_YXM6Jlvteo](https://youtu.be/_YXM6Jlvteo))

▼ **2015**

**September**

**2<sup>nd</sup> September 2015** CANCELLED

**9<sup>th</sup> September 2015** CANCELLED

**16<sup>th</sup> September 2015** Recommendations for Project Setup During Implementation a Q&A session by Stephen Senkomago Musoke

**23<sup>th</sup> September 2015** Open

**30<sup>th</sup> September 2015** Open

**August**

**5<sup>th</sup> August 2015** CANCELLED

**12<sup>th</sup> August 2015** CANCELLED

**19<sup>th</sup> August 2015** CANCELLED

**26<sup>th</sup> August 2015** CANCELLED

**July**

**1<sup>st</sup> July 2015:** CANCELLED

**8<sup>th</sup> July 2015:** CANCELLED

**15<sup>th</sup> July 2015:** CANCELLED

**22<sup>nd</sup> July 2015:** CANCELLED

**29<sup>th</sup> July 2015:** Sending and Receiving HL7 messages from OpenMRS by Daniel Kayiwa

**June**

**May**

**6<sup>th</sup> may 2015:** CANCELLED

**13<sup>th</sup> May 2015:** Designing and implementing an Ebola module for OpenMRS by Darius and Shefali

**20<sup>th</sup> May 2015:** Not Done

**April**

browser  
microphone  
/speaker test.

- Read the Uber Conference support pages for troubleshooting or contact them in case of problems.

#### **Be Considerate of Others**

- Please be on time for your meeting, and end on time.
- The conference line is a shared resource for our community's use in our open source projects. Please do not use it for 3rd-party or personal meetings.
- Be sure to confirm (and add) your meeting time on the [Community Meeting Calendar](#) to ensure others aren't using the service at the same time.
- Please don't schedule meetings "back to back". Allow time for one meeting to wrap up before the next meeting begins.

**1<sup>st</sup> April 2015:** Development in the Reporting Module Part 2

**8<sup>th</sup> April 2015:** OpenMRS Security & Flexibility

**15<sup>th</sup> April 2015:** Designing and implementing an Ebola module for OpenMRS by Darius and Shefali

**22<sup>nd</sup> April 2015:** Development in REST Module

**29<sup>th</sup> April 2015:** CANCELLED

### March

**4<sup>th</sup> March 2015:** GSoC preparation by **Suranga Kasthurirathne, Vaibhav Agarwal, Aniketha Katakam and Michael Downey**

**11<sup>th</sup> March 2015:** ~~Development in the Reporting Module~~

**18<sup>th</sup> March 2015:** Development in the Reporting Module Part 1 (The Recording is here <https://connect.iu.edu/p1z8z25frfm/>)

**25<sup>th</sup> March 2015:** OpenMRS 2.2 Preview **By Maurya** (the recording can be found here <https://connect.iu.edu/p3u8sgp1uw3/>)

### February

**4<sup>th</sup> Feb 2015:** OpenMRS Android Client

**11<sup>th</sup> Feb 2015:** ~~HTML Form Entry for Developers and Expert users: Best Practices~~

**18<sup>th</sup> Feb 2015:** HTML Form Entry for Developers and Expert users: Best Practices

**25<sup>th</sup> Feb 2015:** Chart Search by **Kaweesi Joseph**

### January

**7<sup>th</sup> January:** CANCELLED

**14<sup>th</sup> January:** Difference between OpenMRS Reference App (2.x.x) and OpenMRS Platform 1.x.x and a demo on how to change you current platform to ref app (Daniel Kayiwa)

**21<sup>st</sup> January:** Q&A

**28<sup>th</sup> January:** CANCELLED #MOZ15

## 2014

### December

3 - CANCELLED

10 - **Q&A**

17 - **Q&A**

24 - CANCELLED

31 - CANCELLED

### November

5 - TBD

12 - TBD

19 - TBD

26 - TBD

### October

1 - TBD

8 - TBD

15 - TBD

22 - TBD

29 - TBD

September

3 - TBD

10 - TBD

17 - TBD

24 - TBD

August

6 - TBD

13 - TBD

20 - TBD

27 - TBD

July

2 - TBD

9 - TBD

16 - TBD

23 - TBD

30 - TBD

June

4 - Q&A

11 - Best practices and hooks of metadata sharing.

18 - Q&A

25 - Leveraging on OpenHIMS cashier module and resolving Resolving Hibernate Transaction Manager related error.

May

7 - Q&A

14 - Getting started developing for Modulus (platform running new OpenMRS Modules directory)

21 - CANCELLED: Thorough walk-through in OpenMRS Forms

28 - Thorough walk-through in OpenMRS Forms

April

2 - Q&A

9 - Performing typical maintenance task on OpenMRS(module upgrade, reporting, performance tuning, etc.)

16 - Q&A

23 - Guide on how to solicit support from OpenMRS community

30 - Q&A

March

5 - CANCELLED

12 - Learn more about OpenMRS 2.0

19 - Q&A

26 - Step by Step installation and Configuration of OpenMRS

February

5 - Q&A

12 - Checking code quality w/ Sonar

19 - Q&A

26 - Developing w/ CI

January

1 - CANCELLED

8 - Code less - eliminate boilerplate code in your module

15 - Supporting OpenMRS 1.10.x in your module

22 - Q&A

29 - Ways to contribute code

▼ 2013

December:

4 - Q&A

11 - Code less - eliminate boilerplate code in your module

18 - Disaster management

25 - CANCELLED (Holidays)

November:

6 - Maven tips ((reactor, shared configuration, versioning)

13 - Q&A

20 - OpenMRS 2.0 development

27 - RESTful Module

October:

2 - Q&A w/ Daniel

9 - CANCELLED (Implementers Meeting)

16 - TBD

23 - Improved User Interface for Report Designer (GSoC 2013) w/ David Palacios

30 - Chart Search (GSoC 2013) w/ Zhaslan Doschanov

September:

4 - OpenMRS SDK Beta Overview

11 - Maven - setting up and inspecting dependencies in modules

18 - AngularJS for existing modules

25 - Q&A

August:

7 - Q&A

14 - Compass-Style Introduction

21 - Q&A

28 - Development Practice for the Reference Application

July:

3 - Q&A and Community Recommendations for Improvement on Proposed Concepts Feature

10 - App Framework Tutorial

17 - Q&A

24 - CANCELLED

31 - Using JavaScript MVC frameworks (AngularJS, KnockoutJS) with OpenMRS

June:

5 - Overview of OpenMRS Architecture

12 - Maven Overview w/ Rafal

19 - Q&A

26 - Patient Summary Module w/ Joaquin Blaya

May:

1 - CANCELLED

8 - Liquibase w/ Rafal

15 - Criteria/HQL w/ Daniel

22 - Q&A w/ Wyclif

29 - Q&A w/ Wyclif

April

3 - Q&A

10 - Registration Modules w/ Jeremy and Cosmin

17 - Appointment and Queuing Modules w/ Tobin's Team

24 - Q&A

March:

6 - Git Overview II w/ Rafal

13 - Agile w/ Chris/Kiran

20 - Cashier Module w/ Wesley Brown's Team

27 - Q&A

February:

6 - Q&A

13 - MDR-TB Module

20 - Q&A with Wyclif

27 - Q&A

January:

2 - Q&A

9 - Using Hibernate and Liquibase in modules

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30 - HTML Form Entry Introduction

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27 - Q&A

January:

2 - Q&A

9 - Using Hibernate and Liquibase in modules

16 - Q&A

23 - Reporting Module

30 - HTML Form Entry Introduction

▼ 2012

December

5 - Q&A(lead by Daniel)

12 - Q&A

19 - Update Installing OpenMRS as a Core Developer (Rafal)

26 - **CANCELED**

November

7 - Using the UI Framework module

14 - HL7 Query module

21 - Privilege Helper Module



28 - Q&A

October

3 - Q&A

10 - **NO MEETING** (Implementers Conference)

17 -How to use REST WS as a client (Raxa)?

24 -Q&A

31 -Sync Module

September

5 - Q&A (recording)

12- Managing a Concept Dictionary (recording)

19 - New Modules (Thanks to GSoC)

26 - Q&A

August

1- How to develop using the UI Framework with Darius (recording)

8 - Q&A(recording)

15 -Upgrading to OpenMRS 1.9 - Implementer Experiences(recording)

22 - Creating a New Module with Maven and Git(youtube, download)

29 - Q&A(recording)

July

4 - NO MEETING

11 - Data Integrity Module with Jeremy Keiper(recording)

18 - Sprint Process with Chris Power/Kiran Reddy, Q&A(recording)

25 - How to use GIT properly(recording)

June

6 - Concept Mappings in 1.9+ with Andy Kanter, Q&A (recording)

13 - Code Review with Ben Wolfe (recording)

20 - Using visits in 1.9, Q&A (recording)

27 - AMPATH Pharmacy Module with Nelson Bore, Q&A (recording)

May

2 - Questions and Answers (Q & A) (recording)

9 - XForms (recording)

16 - Questions and Answers (Q & A) (recording)

23 - Creating your first module

30 - Getting started as an OpenMRS developer (recording)

April

4 - Questions and Answers (Q & A)

11 - Git Tutorial (recording)

18 - Questions and Answers (Q & A) (recording)

25 - Questions and Answers (Q & A) (recording)

March

7 - Questions and Answers (Q & A)

14 - Code Review Process

21 - Questions and Answers (Q & A)

28 - AMPATH Training Intro Session: Jonah or James

February

1 - Questions and Answers (Q & A)

8 - System Profiling (YourKit)

15 - Questions and Answers (Q & A)

22 - Using Balsamiq - (view recording)

29 - Testing 1.9 on your implementation - (view recording)

January

4 - canceled

11 - ~~Intro to Code Review~~ canceled, will need to be rescheduled

18 - Questions and Answers (Q & A)

25 - Importing data into OpenMRS - (view recording)

▼ 2011

December

7 - Alternate IDEs: IntelliJ, NetBeans, by Kishore Yekkanti and Jeremy Keiper

14 - Q & A

21 -

28 - No call due to holidays

November

2 - Programming a Custom Report, by Mike Seaton

9 - Q & A

16 - Clinical Summary Module 101, by Nyoman Ribeka

23 - Q & A

30 - Building Custom Patient Chart UIs with the HTML Form Flowsheet Module, by Dave Thomas

October

5 - Customizing the Look and Feel

12 - No university call, due to 2011 Implementers Meeting

19 - Q & A

26 - Tour of new 1.9 features

September

7 - Questions and Answers (Q & A)

14 - Creating a module with the archetype

21 - Q & A (recording)

28 - Q & A

August

31 - Installing OpenMRS as a developer

## Suggested Topics

You can email [Matthew Ssemakadde \(ssemakadde@gmail.com\)](mailto:ssemakadde@gmail.com) to also discuss possible topics you would be interested to learn about or perhaps present on.

[View at notes.openmrs.org](http://notes.openmrs.org)