

# Medidata Rave Study Design and Build Essentials: Data Managers In-Person Course Agenda

Duration: 3 days

**NOTE: For Private Classes only,** we recommend that you complete the following eLearning courses in iMedidata, before enrolling for this course:

- [Medidata Cloud Administration - Study Administration](#)
- [Medidata Rave EDC: Clinical Research Coordinators](#)
- [Medidata Rave EDC: Data Managers](#)

Completing these eLearning courses are not mandatory, but will help accelerate your understanding of Rave EDC and the Medidata platform prior to the class.

Time	Topic
<b>DAY 1</b>	
15 mins	<b>Welcome &amp; Introductions</b>
6 hours 15 min <sup>1</sup>	<p><b>iMedidata</b>            Navigating iMedidata as an end user            eLearning</p> <p><b>Navigating the EDC Homepage</b>            Using Cloud Navigation            Reviewing Sites and Patient Page</p> <p><b>EDC Module</b>            EDC Tasks            The Patient Homepage            Data Entry and Editing</p> <ul style="list-style-type: none"> <li>• Add a New Patient</li> <li>• Standard Forms</li> <li>• All field types</li> </ul>

<sup>1</sup> A 1-hour lunch break is built into this section.

<sup>2</sup> Durations listed are approximated.

	<ul style="list-style-type: none"> <li>• Viewing the Audit History</li> <li>• Log Forms</li> <li>• Lab Forms/Lab Ranges</li> </ul> <p>Translations in Rave EDC  Manual Queries  Cleaning Data  Patient Administration and Sharing  Disabling Add Events  Electronic Signatures</p>
30mins	<p><b>Reports</b></p> <p>Accessing Reports in EDC</p>
3 hours	<p><b>Setting up a Study</b></p> <p>Setting up a study in Cloud Administration/iMedidata  Assigning a Site to a Study  Assigning a User to a Study Site</p> <p><b>Architect Module</b></p> <p>Project Development Process and Terminology</p> <p><b>Architect Module: eCRF Configuration</b></p> <p>Creating a Draft and Draft Items  Building Forms</p>
<b>DAY 2</b>	
15 mins	<b>Review</b>

<p>6 hours and 45 min<sup>2</sup></p>	<p><b>Architect Module: eCRF Configuration (cont'd)</b>                  Creating a Draft and Draft Items continued                  Building Fields                  Building Dictionaries                  Building Unit Dictionaries                  Building Folders                  Building Matrices                  Restrictions                  Lab settings                  Draft Settings</p>
<p><b>DAY 3</b></p>	
<p>15 mins</p>	<p><b>Review</b></p>
<p>60 mins</p>	<p><b>Architect Module: eCRF Configuration (cont'd)</b>                  Publish, Push, and Test                  Patient Fields Configuration</p>
<p>60 mins</p>	<p><b>Architect Module: Data Validations</b>                  Introduction to Data Validations                  Configuring an Edit Check                  Configuring a Derivation                  Publish-in-Place Overview</p>
<p>3 hours<sup>3</sup></p>	<p><b>Global Library</b>                  Global Library Overview                  Defining Copy Sources                  Copying Forms                  Copying Fields                  Copying Data Dictionaries                  Copying Unit Dictionaries</p>

<sup>2</sup> A 1-hour lunch break is built into this section

<sup>3</sup> A 1-hour lunch break is built into this section

	<p>Copying Folders</p> <p>Copying Matrices</p> <p>Restrictions</p> <p>Copying Objects into a Non-blank Draft</p> <p>The Difference Report</p> <p>The Edit Check/Derivation Filter for Retesting</p> <p>Building a Global Library Volume</p> <p>Proposing a Global Library Volume</p>
15 mins	<p><b>Architect Loader</b></p> <p>Architect Loader Overview</p> <p>Downloading and Editing a Draft</p> <p>Creating a Form, Field, Data Dictionary to XML File</p> <p>Uploading a Draft</p>
75 mins	<p><b>Course Review*</b></p> <p><b>Post Assessment</b></p>
15 mins	<p><b>Course Wrap Up</b></p> <p>Course Evaluation</p>

\*Extension exercises (including protocol interpretation activity) are available if time permits.