



From Bedside to Benchside: the Journey of Clinical Data to Researchers

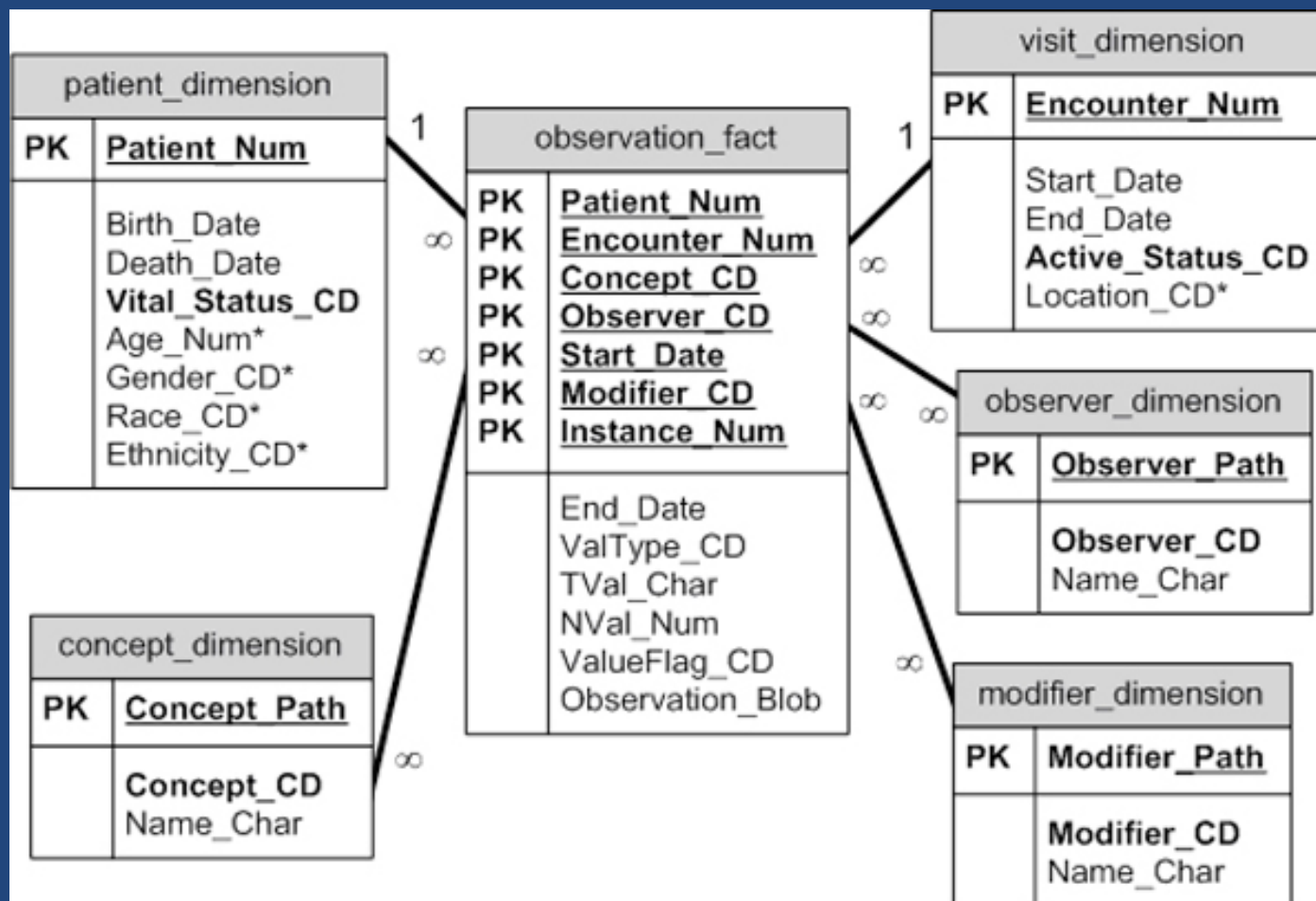


Electronic Health Record System





Research Data Warehouse





Access to Patient Counts

"I Want to Recruit Patients with Rheumatoid Arthritis..."

i2b2 Query & Analysis Tool

Project: i2b2 Demo

User:

[Find Patients](#) | [Analysis Tools](#) | [Help](#) | [Change Password](#) | [Logout](#)

Navigate Terms

Find





- ACT Demographics
 - 0.5 Version
 - Age
 - 0-9 years old
 - 10-17 years old
 - 18-34 years old
 - 35-44 years old
 - 45-54 years old
 - 55-64 years old
 - 65-74 years old
 - 75-84 years old
 - 85-89 years old
 - >= 65 years old
 - >= 85 years old
 - >= 90 years old
 - Not recorded
 - Hispanic
 - Race
 - Sex
 - Vital Status
 - ACT Diagnoses
 - ACT Laboratory Tests
 - ACT Medications
 - ACT Procedures
 - ACT Visit Details

Query Tool

Query Name: Rheum-Femal- 35-@09:45:42

Temporal Constraint:

Treat all groups independently

Group 1			Group 2			Group 3					
Dates	Occurs > 0x	Exclude	Dates	Occurs > 0x	Exclude	Dates	Occurs > 0x	Exclude			
Treat Independently			Treat Independently			Treat Independently					
 Rheumatoid arthritis and other inflammatory polyarthropathies			 Female			 35-44 years old  45-54 years old					
one or more of these			AND			AND			one or more of these		

Run Query

Clear

Print Query

3 Groups



New Group



Show Query Status

Graph Results



Number of patients

1687

For Query "Rheum-Femal- 35-@09:45:42"



Access to Datasets

Patient Data Export

Configure/Export Plugin Help

Step 1: Configure Export Format

Use an existing configuration:

Or define a new configuration using the table below. You can also edit an existing configuration.

Each row represents a

	Column Concept	Column Name	Display Format	Options
<input type="checkbox"/>	Age	Age	Value	How many? <input type="text" value="1"/> <input type="checkbox"/> Include time range
<input type="checkbox"/>	Gender	Gender	Value	How many? <input type="text" value="1"/> <input type="checkbox"/> Include time range
<input type="checkbox"/>	Providers	Providers	Value	How many? <input type="text" value="1"/> <input type="checkbox"/> Include time range
<input type="checkbox"/>	Diagnoses	Diagnoses	Value	How many? <input type="text" value="50"/> <input type="checkbox"/> Include time range