

FHIR COURSE

Introduction to FHIR - Perform FHIR queries

How to submit your solution

Language: English

Table of Contents

Table of C	Contents	2
Activity O	verview	3
•	Introduction	
	ummary	
ACTIVITY 31	ummdy	Э

Activity Overview

In this Activity, you will practice how to query and retrieve FHIR Resources.

1. Introduction

In this activity you will have to query the FHIR server and retrieve your resource (the same you have created and updated) with different criterions. You will have to create five different queries.

Some queries could return more than one resource, but yours must be in the list.

On each query you need to use these following parameters.

Query #1 - ID assigned by the server

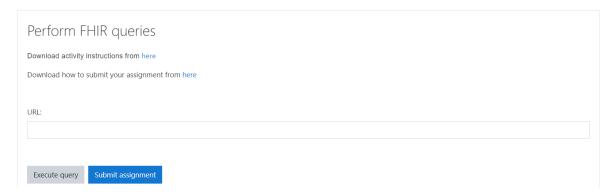
Query #2 - Patient Identifier value

Query #3 - Patient Family Name and the result must be ordered by ID DESC

Query #4 - Patient Gender, birthdate and Given Name (all in the same query)

Query #5 – Is up to you. (You cannot repeat previous queries or combinations of previously used parameters and but your resource has to be in the first page result)

When you edit your submission you will face a screen like this:



You will need to:

#1 Complete the URL with the guery

#3 Press Execute query.

If your query is correct, you will get two points for each one.

When you have completed the five different queries, press Submit Assignment button to finish.

Note: You can practice and test these exercises at any test FHIR server

Activity Summary

After successfully completing this Activity, you will have basic knowledge how to perform querys for retrieve FHIR Resources.