

# FHIR Practitioner

**Base Path:** integration.dentaquest.com/ws/rest

**Version:** 1.0

The FHIR Practitioner API allows you to search for and look up practitioners so that they can be correctly attributed to the activities they were involved in. The endpoint provides the ability to:

- Retrieve all Practitioner resources that match a search criteria.
- Retrieve one or more Practitioner resources based on their resource ID.

This API is based on the FHIR standard, version 4.0.1.

**Authorization:** API Key authorization is required to access the resources of this API. Once approved, consumers will receive a valid API Key via email.

## Methods

### Search for Practitioners

GET [base\_path]/v1/fhir/payerdirectory/Practitioner/

This method returns details of practitioners that match the supplied search criteria. Practitioner searches may be performed by supplying one of the following minimum criteria. Either:

- `_id`, or
- One (or more) of the following optional filters:
  - `name`
  - `name.given`
  - `name.family`
  - `identifier`

## Parameters

Name	Type	Data Type	Description
<code>_id</code> optional	query	string	The id of the Practitioner source  <b>Sample Value:</b> DH-8e3fgfd0-f5cd-4cc9-b99j-081008f738fa
<code>name</code> optional	query	string	Fragment of either family or given name of the Practitioner to search for  <b>Sample Value:</b> demo provider

name.given optional	query	string	Fragment of given name of the Practitioner to search for  <b>Sample Value:</b> demo
name.family optional	query	string	Fragment of family name of the Practitioner to search for  <b>Sample Value:</b> provider
identifier optional	query	string	The identifier for the practitioner which consists of practitioner identifier namespace, also known as the <i>system</i> , and identifier, separated using a URL encoded   character i.e. <b>%7c</b> .  <b>Sample Value:</b> http://hl7.org/fhir/sid/us-npi 15786772312

## Responses

application/json+fhir

### 200

Returns a FHIR Bundle containing 0..\* OperationOutcome resources and 0..\* Practitioner resources

## Retrieve a single Practitioner

GET [base\_path]/v1/fhir/payerdirectory/Practitioner/{id}

This method returns the Practitioner resource matching the requested resource ID.

## Parameters

Name	Type	Data Type	Description
id <b>required</b>	path	string	The id of the Practitioner source  <b>Sample Value:</b> DH-8e3fgfd0-f5cd-4cc9-b99j-081008f738fa

## Responses

`application/json+fhir`

**200**

Returns a Practitioner resource matching the requested resource ID.