

# **FHIR PractitionerRole**

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

#### Version: 1.0

The FHIR PractitionerRole API allows you to search for and look up practitioner roles, which are specific sets of Roles/Locations/specialties/services that a practitioner may perform at an organization for a period of time. The endpoint provides the ability to:

- Retrieve all PractitionerRole resources that match a search criteria.
- Retrieve one or more PractitionerRole 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 PractitionerRoles

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

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

- \_id, or
- One (or more) of the following optional filters:
  - o practitioner:name
  - o practitioner:identifier
  - o specialty
  - o organization:identifier
  - o location:identifier
  - o location:address
  - o location:address-city
  - o *location:address-state*
  - o location:address-postalcode

## **Parameters**

Name	Туре	Data Type	Description
_id	query	string	The id of the PractitionerRole source



optional			
			Sample Value: DH-8e3fgfd0-f5cd-4cc9-b99j- 081008f738fa
practitioner:name optional	query	string	Fragment of either family or given name of the Practitioner to search for
			Sample Value: demo provider
practitioner: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. %7c.
			Sample Value: http://hl7.org/fhir/sid/us- npi 1578677212
specialty optional	query	string	The specific specialty of the practitioner
			Sample Value: code
organization:identifier optional	query	string	The identifier for the organization which consists of organization identifier namespace and identifier, separated using a URL encoded   character i.e. %7c.
			Sample Value: http://hl7.org/fhir/sid/us- npi 1578677212
location:identifier optional	query	string	The identifier for the location which consists of location identifier namespace and identifier, separated using a URL encoded character i.e. %7c.
			Sample Value: http://hl7.org/fhir/sid/us- npi 1578677212
location:address optional	query	string	Fragment of the address of the Location to search for
			Sample Value: Main
location:address-city optional	query	string	A city specified in an address of the Location to search for
			Sample Value: Columbus
location:address-state optional	query	string	A state specified in an address of the Location to search for
			Sample Value: OH
location:address- postalcode optional	query	string	A zip code specified in an address of the Location to search for
			Sample Value: 43215

Responses



application/json+fhir

#### 200

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

## **Retrieve a single PractitionerRole**

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

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

# **Parameters**

Name	Туре	Data Type	Description
id	path	string	The id of the PractitionerRole source
required			
			Sample Value: DH-8e3fgfd0-f5cd-4cc9-b99j-
			081008f738fa

# Responses

application/json+fhir

#### 200

Returns a PractitionerRole resource matching the requested resource ID.