

RED interchange API - Search/Read PractitionerRoles

PractitionerRoles combine physicians and their practices defined in RED. PractitionerRoles contain a reference to [practitioners](#) and [organizations](#). PractitionerRoles can be searched using a **search request (GET)**. Search returns a bundle of one or more FHIR items of type [KBV_PR_AW_BehandelerInnder](#).

For an example see [RED Interchange API - Postman Collection](#) 003 - All PractitionerRoles.

SEARCH request for all practitioner roles

```
{{baseUrl}}/{{tenant}}/PractitionerRole?page=1
```

Example: this search request fetches all practitionerRoles defined in RED using paging to limit the number of results.

Data of a specific practitionerRole may be fetched using a **read request (GET)** with the identifier of the specific practitionerRole. The request returns a FHIR item of type [KBV_PR_AW_BehandelerInnderFunktion](#)

READ request for a specific practitionerRole

```
{{baseUrl}}/{{tenant}}/PractitionerRole/TcYtTcJHpzXbgAoEAG091FE05w0ZhrXn
```

Example: this read request returns the FHIR item for practitionerRole with ID TcYtTcJHpzXbgAoEAG091FE05w0ZhrXn. The ID may be retrieved by a search request sent before this request.

For an example see [RED Interchange API - Postman Collection](#) 0031 - Specific PractitionerRole

PractitionerRoles may also be fetched for a given practitioner or organization ID, returning all practitionerRoles the practitioner or organization is referenced to.

READ request for all practitionerRoles referenced to the given practitioner

```
{{baseUrl}}/{{tenant}}/PractitionerRole?practitioner=Practitioner/wK7hhpbEIG1qkSdvRCCd3AEA3W4lBfDB&page=1
```

Example: this read request returns the FHIR items for all practitionerRoles referenced to practitioner ID wK7hhpbEIG1qkSdvRCCd3AEA3W4lBfDB.

For an example see [RED Interchange API - Postman Collection](#) 0032 - PractitionerRole for Practitioner-ID and 0033 - PractitionerRole for Organization-ID

Example of a FHIR item practitioner role

```
<PractitionerRole xmlns="http://hl7.org/fhir">
  <id value="TcYtTcJHpzXbgAoEAG091FE05w0ZhrXn"/>
  <meta>
    <versionId value="1"/>
    <lastUpdated value="2022-08-02T10:14:38+00:00"/>
    <profile value="https://fhir.kbv.de/StructureDefinition/KBV_PR_AW_BehandelerInnderFunktion|1.2.0"/>
  </meta>
  <text>
    <status value="extensions"/>
    <div xmlns="http://www.w3.org/1999/xhtml">Behandlerrolle Dr. med. Annie More (V1) | ID
TcYtTcJHpzXbgAoEAG091FE05w0ZhrXn | LANR 362364901 | Behandler Dr. med. Annie More | BSNR 478818100 | zuletzt
bearbeitet 2022-08-02T10:14:38+00:00</div>
  </text>
  <practitioner>
    <reference value="Practitioner/wK7hhpbEIG1qkSdvRCCd3AEA3W4lBfDB/_history/1"/>
  </practitioner>
  <organization>
    <reference value="Organization/yYJ1iAwyEocr1h2HJM0HWzGewJMcjJrM/_history/1"/>
  </organization>
</PractitionerRole>
```

All practitionerRoles for a specific practitioner may be fetched using a read request with practitioner identifier.

READ request for all practitionerRoles of a specific practitioner

{{baseUrl}}/{{tenant}}/PractitionerRole?practitioner=wK7hhpbEIG1qkSdvRCCd3AEA3W4lBfDB

Example: this read request returns an array of all practitionerRoles for practitioner with ID wK7hhpbEIG1qkSdvRCCd3AEA3W4lBfDB. The ID may be retrieved by a search request sent before this request.