

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_Behandelnder](#).

SEARCH request for all practitioner roles

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

Example: this search requests 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_BehandelnderFunktion](#)

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.

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_BehandelnderFunktion|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/yYJliAwyEocr1h2HJM0HWzGewJMcjJrM/_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.