

UC-302 (ATH-UC-19): Consult the therapeutic exclusion of a patient using the GetTherapeuticExclusion method - the REST version

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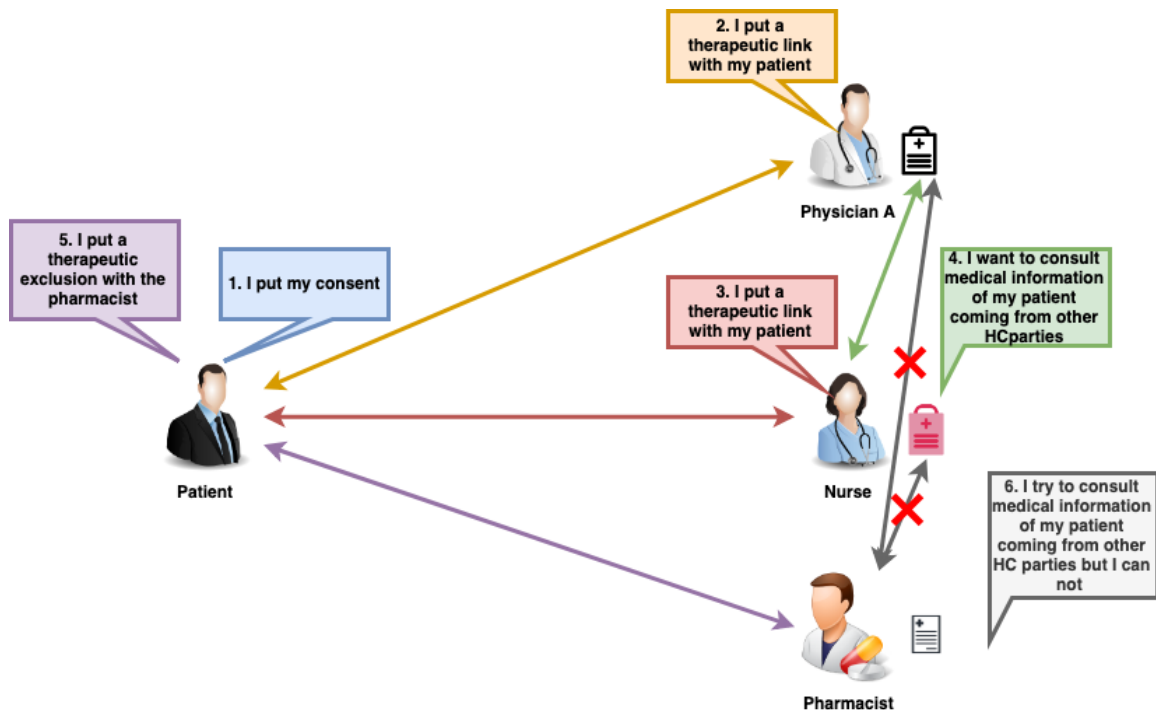
Used documentation

Cookbook/ materials	Version	Location
Therapeutic Exclusion Cookbook	1.2	https://www.ehealth.fgov.be/ehealthplatform/fr/data/file/view/ddac01f047142783690a4e7fa39019bfd0615e81?name=Therapeutic%20Exclusion%20WS%20-%20Cookbook%201.2%20dd%2025102018.pdf
Identity & Authorization Management (IAM) Token eXchange Technical specifications	1.0	https://www.ehealth.fgov.be/ehealthplatform/nl/data/file/view/83dd54fee269ec086696b0290d242907c6e9f994?name=IAM%20Connect%20Token%20eXchange%20-%20Tech%20Specs%20v1%20-%202004072018.pdf
API eHealth Therapeutic Exclusion	2.0	http://jira.ivlab.ilabt.imec.be/secure/attachment/17431/17431_ExclusionSwagger.json
KMEHR	-	https://www.ehealth.fgov.be/standards/kmehr/en

General information

In the figure below, we present a logical view about the relationship between the three basic services of the ehealth platform that are the WS Consent, the Therapeutic link WS, and the Therapeutic exclusion services. A Therapeutic link can be managed by the following end-users:

- Citizen: a patient, a parent of a patient, a mandatory



The API eHealth Therapeutic Exclusion provides five methods. It is noteworthy that in this use case only the Get therapeutic exclusion *method* is used.

GET /therapeuticExclusions/{patientSsin}

(getTherapeuticExclusion)
Gets a therapeutic exclusion

Path parameters

patientSsin (required)
Path Parameter -- Id of the patient (SSIN). If no other param defined, retrieve all exclusions from the patient.

Query parameters

hcPartySsin (optional)
Query Parameter -- Id of the healthcare party (SSIN), will retrieve professionals

hcPartyNihhi (optional)
Query Parameter -- Id of the healthcare party (NIHH), will retrieve organizations like pharmacies, do not use for professionals

Return type

array<TherapeuticExclusion>

Example data
Content-Type: application/json

```
{
  "patient": {
    "identifier": ""
  },
  "hcParty": {
    "identifier": "",
    "firstName": "firstName",
    "name": "name",
    "qualificationCode": "qualificationCode"
  }
}, {
  "patient": {
    "identifier": ""
  },
  "hcParty": {
    "identifier": "",
    "firstName": "firstName",
    "name": "name",
    "qualificationCode": "qualificationCode"
  }
}
```

Produces

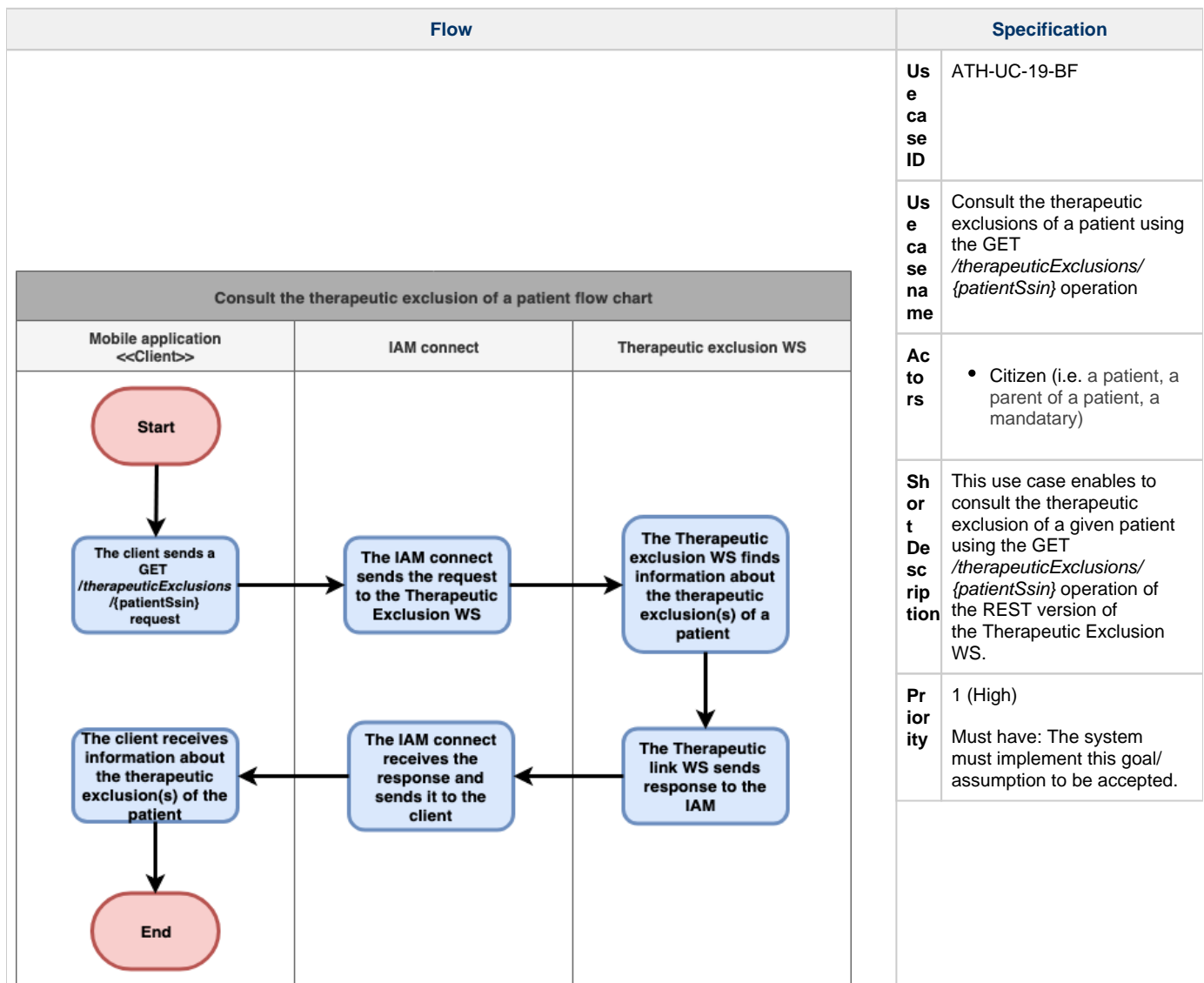
This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json

Responses

200
Success
400
Validation error

Basic flow



Pre-Conditions	<ul style="list-style-type: none"> • The identification the concerned patient (i.e. SSIN) • The identification the excluded HCP (i.e. SSIN) • The identification of the HCP (i.e. NIHI) in order to retrieve organizations like pharmacies 	
Post-Conditions	<ul style="list-style-type: none"> • The identification the concerned patient (i.e. SSIN) • Information about the HCP (SSIN, NIHI, first name, last name, qualification code) 	
Steps (basic flow)	1	The client sends a GET / <i>therapeuticExclusions</i> / {patientSsin} request
	2	The IAM connect sends the request to the Therapeutic Exclusion WS
	3	The Therapeutic exclusion WS finds information about the therapeutic exclusion(s) of a patient
	4	The Therapeutic link WS sends response to the IAM
	5	The IAM connect receives the response and sends it to the client
	6	The client receives information about the therapeutic exclusion(s) of the patient
Exceptions (exception flows)		

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| | <ul style="list-style-type: none">• Every time the end-user wants to consult the therapeutic exclusions of a given patient |
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