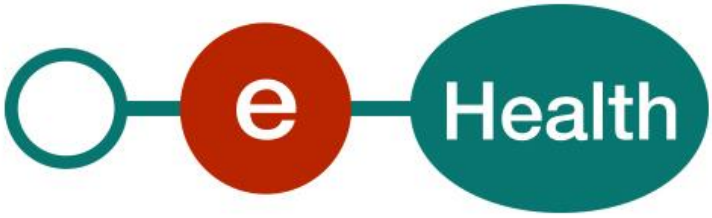

MCN MemberData
eHealth SSO
Version 4.2

This document is provided to you free of charge by the

eHealth platform

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All are free to circulate this document with reference to the URL source.

Table of contents

Table of contents **2**

1. Document management **4**

1.1 Document history 4

2. Use of the eHealth SSO Solution **5**

2.1 Healthcare professional 5

2.1.1 Doctor 5

2.1.2 Physiotherapist 5

2.1.3 Nurse 5

2.1.4 Midwife 6

2.1.5 Logopedist 6

2.1.6 Truss maker 6

2.1.7 Orthopedist 6

2.1.8 Podologist 6

2.1.9 Dietician 6

2.1.10 Optician 6

2.1.11 Dentist 6

2.1.12 Clinical psychologist 6

2.1.13 Clinical orthopedic pedagogue 7

2.1.14 Audician 7

2.1.15 Optometrist 7

2.1.16 Orthoptist 7

2.1.17 Orthopedic technologist – mobility improvement 7

2.1.18 Orthopedic technologist – bandages orthosiology 7

2.1.19 Orthopedic technologist – prosthesiology 7

2.1.20 Orthopedic technologist – shoe technology 7

2.2 Pharmacist in a pharmacy 8

2.3 Healthcare institution 8

2.3.1 Hospital 9

2.3.2 Medical house 9

2.3.3 Group of nurses 9

2.3.4 Retirement 10

2.3.5 Labo 10

2.3.6 Guard post 10

2.3.7 Psychiatric house 11

2.3.8 Ambulance service 11

2.3.9 Psychiatric center 12

2.3.10 Office doctors 12

2.3.11 Group of doctors 12

2.3.12 OTD Pharmacy 13

2.3.13 Protected accommodation 13

2.3.14 Re-education 14

2.4 Mandate holder 14
2.4.1 Mandated organization 14
2.4.2 Mandated person 14

To the attention of: “IT expert” willing to integrate this web service.

1. Document management

1.1 Document history

Version	Date	Author	Description of changes / remarks
1.0	18/06/2019	eHealth platform	First version
2.0	28/11/2019	eHealth platform	New target groups
3.0	11/12/2020	eHealth platform	New target groups : PROTECTED ACCOMODATION and REEDUCATION
4.0	15/12/2021	eHealth platform	Adapt clinical psychologist attribute
4.1	06/10/2022	eHealth platform	Adapt psychiatric center, protected accommodation, OTD pharmacy, group of doctors, office doctors attributes
4.2	10/07/2023	eHealth platform	New target groups : AUDICIAN, OPTOMETRIST, ORTHOPTIST, OT_MOBILITY_IMPROVEMENT, OT_BANDAGES_ORTHOSIOLOGY, OT_PROSTHESIOLOGY, OT_SHOE_TECHNOLOGY

2. Use of the eHealth SSO Solution

The complete overview of the profile and a step-by-step implementation to start protecting a new application with SSO @ eHealth is described in the eHealth SSO cookbook.

This section specifies how the call to Secure Token Service (STS) must be done to have access to the web service. You must precise several attributes in the request.

To access the MemberData web services, the response token must contain:

- "true" for all of the boolean certification attributes.
- a value for all the nihii11 certification attributes.

If :

- you obtain "false" for one boolean certification attributes;
- you do not obtain any value for one of the nihii11 certification attributes;

contact eHealth to verify that the requested test cases were correctly configured.

The documents MemberData_STS_samlRequest.xml and MemberData_STS_samlResponse.xml provide STS request/response examples.

2.1 Healthcare professional

The request for the SAML token is secured with the eID[1] of the professional. The certificate used by the Holder-Of-Key (HOK) verification mechanism is an eHealth certificate. The required attributes are the following (AttributeNamespace: "urn:be:fgov:identification-namespace"):

- The social security identification number (SSIN) of the professional: *urn:be:fgov:ehealth:1.0:certificateholder:person:ssin* and *urn:be:fgov:person:ssin*

For each professional, eHealth has to assert the following information:

- The SSIN of the professional : (AttributeNamespace: "urn:be:fgov:identification-namespace") *urn:be:fgov:ehealth:1.0:certificateholder:person:ssin and urn:be:fgov:person:ssin*

Depending on the professional category, other attributes may be asserted by eHealth. These attributes are listed in the below sections.

2.1.1 Doctor

Doctor must also request this attribute in the AttributeQuery :

- The NIHII of the doctor (AttributeNamespace: "*urn:be:fgov:certified-namespace:ehealth*"): *urn:be:fgov:person:ssin:ehealth:1.0:doctor:nihii11*

2.1.2 Physiotherapist

Physiotherapist must also request this attribute in the AttributeQuery :

- The NIHII of the physiotherapist (AttributeNamespace: "urn:be:fgov:certified-namespace:ehealth"): *urn:be:fgov:person:ssin:ehealth:1.0:nihii:physiotherapist:nihii11*

2.1.3 Nurse

Nurse must also request this attribute in the AttributeQuery :

[1] As fallback, in absence of the eID, the personal eHealth certificate can be used for authentication instead.

- The NIHII of the nurse (AttributeNamespace: "urn:be:fgov:certified-namespace:ehealth"): *urn:be:fgov:person:ssin:ehealth:1.0:nihii:nurse:nihii11*

2.1.4 Midwife

Midwife must also request this attribute in the AttributeQuery :

- The NIHII of the midwife (AttributeNamespace: "urn:be:fgov:certified-namespace:ehealth"): *urn:be:fgov:person:ssin:ehealth:1.0:nihii:midwife:nihii11*

2.1.5 Logopedist

Logopedist must also request this attribute in the AttributeQuery :

- The NIHII of the logopedist (AttributeNamespace: "urn:be:fgov:certified-namespace:ehealth"): *urn:be:fgov:person:ssin:ehealth:1.0:nihii:logopedist:nihii11*

2.1.6 Truss maker

Truss maker must also request this attribute in the AttributeQuery :

- The NIHII number of the truss maker (AttributeNamespace: "urn:be:fgov:certified-namespace:ehealth"): *urn:be:fgov:person:ssin:ehealth:1.0:nihii:trussmaker:nihii11*

2.1.7 Orthopedist

Orthopedist must also request this attribute in the AttributeQuery :

- The nihii number of the orthopedist (AttributeNamespace: "urn:be:fgov:certified-namespace:ehealth"): *urn:be:fgov:person:ssin:ehealth:1.0:nihii:orthopedist:nihii11*

2.1.8 Podologist

Podologist must also request this attribute in the AttributeQuery :

- The nihii number of the podologist (AttributeNamespace: "urn:be:fgov:certified-namespace:ehealth"): *urn:be:fgov:person:ssin:ehealth:1.0:nihii:podologist:nihii11*

2.1.9 Dietician

Dietician must also request this attribute in the AttributeQuery :

- The NIHII number of the dietician (AttributeNamespace: "urn:be:fgov:certified-namespace:ehealth"): *urn:be:fgov:person:ssin:ehealth:1.0:nihii:dietician:nihii11*

2.1.10 Optician

Optician must also request this attribute in the AttributeQuery :

- The NIHII number of the optician (AttributeNamespace: "urn:be:fgov:certified-namespace:ehealth"): *urn:be:fgov:person:ssin:ehealth:1.0:nihii:optician:nihii11*

2.1.11 Dentist

Dentist must also request this attribute in the AttributeQuery :

- The SSIN number of the dentist (AttributeNamespace: "urn:be:fgov:certified-namespace:ehealth"): *urn:be:fgov:person:ssin:ehealth:1.0:nihii:dentist:nihii11*

2.1.12 Clinical psychologist

Clinical psychologist must also request this attribute in the AttributeQuery :

- The NIHII number of the clinical psychologist (AttributeNamespace: "urn:be:fgov:certified-namespace:ehealth"): *urn:be:fgov:person:ssin:ehealth:1.0:nihii:clinicalpsychologist:nihii11*

2.1.13 Clinical orthopedic pedagogue

Clinical orthopedic pedagogue must also request this attribute in the AttributeQuery :

- The NIHII number of the clinical orthopedic pedagogue (AttributeNamespace: "urn:be:fgov:certified-namespace:ehealth"): *urn:be:fgov:person:ssin:ehealth:1.0:nihii:clinicalorthopedicpedagogue:nihii11*

2.1.14 Audician

Audician must also request this attribute in the AttributeQuery :

- The NIHII number of the audician (AttributeNamespace: "urn:be:fgov:certified-namespace:ehealth"): *urn:be:fgov:person:ssin:ehealth:1.0:nihii:audician:nihii11*

2.1.15 Optometrist

Optometrist must also request this attribute in the AttributeQuery :

- The NIHII number of the optometrist (AttributeNamespace: "urn:be:fgov:certified-namespace:ehealth"): *urn:be:fgov:person:ssin:ehealth:1.0:nihii:optometrist:nihii11*

2.1.16 Orthoptist

Orthoptist must also request this attribute in the AttributeQuery :

- The NIHII number of the orthoptist (AttributeNamespace: "urn:be:fgov:certified-namespace:ehealth"): *urn:be:fgov:person:ssin:ehealth:1.0:nihii:orthoptist:nihii11*

2.1.17 Orthopedic technologist – mobility improvement

Orthopedic technologist (mobility improvement) must also request this attribute in the AttributeQuery :

- The NIHII number of the orthopedic technologist (AttributeNamespace: "urn:be:fgov:certified-namespace:ehealth"): *urn:be:fgov:person:ssin:ehealth:1.0:nihii:otmobilityimprovement:nihii11*

2.1.18 Orthopedic technologist – bandages orthosiology

Orthopedic technologist (bandages orthosiology) must also request this attribute in the AttributeQuery :

- The NIHII number of the orthopedic technologist (AttributeNamespace: "urn:be:fgov:certified-namespace:ehealth"): *urn:be:fgov:person:ssin:ehealth:1.0:nihii:otbandagesorthosiology:nihii11*

2.1.19 Orthopedic technologist – prosthesiology

Orthopedic technologist (prosthesiology) must also request this attribute in the AttributeQuery :

- The NIHII number of the orthopedic technologist (AttributeNamespace: "urn:be:fgov:certified-namespace:ehealth"): *urn:be:fgov:person:ssin:ehealth:1.0:nihii:otprosthesiology:nihii11*

2.1.20 Orthopedic technologist – shoe technology

Orthopedic technologist (shoe technology) must also request this attribute in the AttributeQuery :

- The NIHII number of the orthopedic technologist (AttributeNamespace: "urn:be:fgov:certified-namespace:ehealth"): *urn:be:fgov:person:ssin:ehealth:1.0:nihii:otshoetechnology:nihii11*

2.2 Pharmacist in a pharmacy

The request for the SAML token is secured with the eID[2] of the pharmacist. The certificate[3] of the pharmacy issued by eHealth is used by the HOK mechanism. The attributes that need to be provided in the request are the following (AttributeNamespace: *urn:be:fgov:identification-namespace*):

- the SSIN of the person starting the session (must be a pharmacist): urn:be:fgov:ehealth:1.0:certificateholder:person:ssin and urn:be:fgov:person:ssin
- the identification of the pharmacy: urn:be:fgov:ehealth:1.0:pharmacy:nihii-number
- the identification of the pharmacy holder: urn:be:fgov:person:ssin:ehealth:1.0:pharmacy-holder

Pharmacies must also specify which information must be asserted by eHealth. To have access to the web service, the following data must be validated:

- the SSIN of the person starting the session (must be a pharmacist, this is verified by eHealth): (AttributeNamespace: urn:be:fgov:identification-namespace)
  - *urn:be:fgov:ehealth:1.0:certificateholder:person:ssin* and *urn:be:fgov:person:ssin*
- the NIHII of the pharmacy (the link between the pharmacy and the pharmacist starting the session is not verified, any pharmacist can start the session): (AttributeNamespace: urn:be:fgov:identification-namespace)
  - *urn:be:fgov:ehealth:1.0:pharmacy:nihii-number*
- the pharmacy must be a recognized pharmacy: (AttributeNamespace: urn:be:fgov:certified-namespace:ehealth)
  - *urn:be:fgov:ehealth:1.0:pharmacy:nihii-number:recognisedpharmacy:boolean*
- the identification of the pharmacy holder (SSIN), i.e. the pharmacist responsible for all activities performed in the pharmacy: (AttributeNamespace: urn:be:fgov:identification-namespace)
  - *urn:be:fgov:person:ssin:ehealth:1.0:pharmacy-holder*
- the identification of the pharmacy holder (NIHII11), i.e. the pharmacist responsible for all activities performed in the pharmacy: (AttributeNamespace: urn:be:fgov:certified-namespace:ehealth)
  - *urn:be:fgov:person:ssin:ehealth:1.0:pharmacy-holder:certified:nihii11*
- the pharmacy holder must be the certified pharmacy holder of the given pharmacy: (AttributeNamespace: urn:be:fgov:certified-namespace:ehealth)
  - *urn:be:fgov:ehealth:1.0:pharmacy:nihii-number:person:ssin:ehealth:1.0:pharmacy-holder:boolean*
- the person must be a recognized pharmacist: (AttributeNamespace: *urn:be:fgov:certifiednamespace:ehealth*)
  - *urn:be:fgov:person:ssin:ehealth:1.0:fpsph:pharmacist:boolean*

2.3 Healthcare institution

The SAML token request is secured with the eHealth certificate of the institution. The certificate used by the HOK verification mechanism is the same eHealth certificate. The needed attributes depend on the institution type (for example: hospital, lab, group of nurses, …).

[2] As fallback, in absence of the eID, the personal eHealth certificate can be used for authentication instead.

[3] The information about the eHealth certificates and the certificate requesting procedures can be found at ***https://www.ehealth.fgov.be/ehealthplatform/fr/service-certificats-ehealth***

2.3.1 Hospital

The required attributes are the following (AttributeNamespace: "urn:be:fgov:identification-namespace"):

- The NIHII of the hospital :
  - *urn:be:fgov:ehealth:1.0:hospital:nihii-number*
  - *urn:be:fgov:ehealth:1.0:certificateholder:hospital:nihii-number*

Hospital must also specify which information must be asserted by eHealth:

- The NIHII of the hospital (AttributeNamespace: “urn:be:fgov:identification-namespace”):
  - *urn:be:fgov:ehealth:1.0:hospital:nihii-number*
  - *urn:be:fgov:ehealth:1.0:certificateholder:hospital:nihii-number*
- The hospital must be a recognized hospital (AttributeNamespace: urn:be:fgov:certifiednamespace:ehealth):
  - *urn:be:fgov:ehealth:1.0:certificateholder:hospital:nihii-number:recognisedhospital:boolean*
- The NIHII (11 positions) of the hospital (AttributeNamespace: "urn:be:fgov:certified-namespace:ehealth"):
    - *urn:be:fgov:ehealth:1.0:hospital:nihii-number:recognisedhospital:nihii11*

2.3.2 Medical house

The needed attributes are the following (AttributeNamespace: "urn:be:fgov:identification-namespace"):

- The NIHII of the medical house:
  - *urn:be:fgov:ehealth:1.0:medicalhouse:nihii-number*
  - *urn:be:fgov:ehealth:1.0:certificateholder:medicalhouse:nihii-number*

Medical house must also specify which information must be asserted by eHealth:

- The NIHII of the medical house (AttributeNamespace: “urn:be:fgov:identification-namespace”):
  - *urn:be:fgov:ehealth:1.0:medicalhouse:nihii-number*
  - *urn:be:fgov:ehealth:1.0:certificateholder:medicalhouse:nihii-number*
- The medical house must be a recognized medical house (AttributeNamespace: urn:be:fgov:certifiednamespace:ehealth):
  - *urn:be:fgov:ehealth:1.0:certificateholder:medicalhouse:nihii-number:recognisedmedicalhouse:boolean*
- The NIHII (11 positions) of the medical house (AttributeNamespace: "urn:be:fgov:certified-namespace:ehealth"):
  - urn:be:fgov:ehealth:1.0:medicalhouse:nihii-number:recognisedmedicalhouse:nihii11

2.3.3 Group of nurses

The required attributes are the following (AttributeNamespace: "urn:be:fgov:identification-namespace"):

- The NIHII of the Group of nurses:
  - *urn:be:fgov:ehealth:1.0:groupofnurses:nihii-number*
  - *urn:be:fgov:ehealth:1.0:certificateholder:groupofnurses:nihii-number*

Group of nurses must also specify which information must be asserted by eHealth:

- The NIHII of the group of nurses (namespace: urn:be:fgov:identification-namespace):
  - *urn:be:fgov:ehealth:1.0:groupofnurses:nihii-number*
  - *urn:be:fgov:ehealth:1.0:certificateholder:groupofnurses:nihii-number*

- Group of nurses must be a recognized group of nurses (AttributeNamespace: urn:be:fgov:certifiednamespace:ehealth):
  - *urn:be:fgov:ehealth:1.0:groupofnurses:nihii-number:recognisedgroupofnurses:Boolean*

- The NIHII (11 positions) of the group of nurses (AttributeNamespace: "urn:be:fgov:certified-namespace:ehealth"):
  - *urn:be:fgov:ehealth:1.0:groupofnurses:nihii-number:recognisedgroupofnurses:nihii11*

2.3.4 Retirement

The required attributes are the following (AttributeNamespace: "urn:be:fgov:identification-namespace"):

- The NIHII of the retirement:
  - *urn:be:fgov:ehealth:1.0:retirement:nihii-number*
  - *urn:be:fgov:ehealth:1.0:certificateholder:retirement:nihii-number*

Retirement must also specify which information must be asserted by eHealth:

- The NIHII of the retirement (namespace: urn:be:fgov:identification-namespace):
  - *urn:be:fgov:ehealth:1.0:retirement:nihii-number*
  - *urn:be:fgov:ehealth:1.0:certificateholder:retirement:nihii-number*
- The retirement must be a recognized retirement (AttributeNamespace: urn:be:fgov:certifiednamespace:ehealth):
  - *urn:be:fgov:ehealth:1.0:retirement:nihii-number:recognisedretirement:Boolean*
- The NIHII (11 positions) of the retirement (AttributeNamespace: "urn:be:fgov:certified-namespace:ehealth"):
  - *urn:be:fgov:ehealth:1.0:retirement:nihii-number: recognisedretirement:nihii11*

2.3.5 Labo

The required attributes are the following (AttributeNamespace: "urn:be:fgov:identification-namespace"):

- The NIHII of the labo :
  - *urn:be:fgov:ehealth:1.0:labo:nihii-number*
  - *urn:be:fgov:ehealth:1.0:certificateholder:labo:nihii-number*

Labo must also specify which information must be asserted by eHealth:

- The NIHII of the labo (AttributeNamespace: “urn:be:fgov:identification-namespace”):
  - *urn:be:fgov:ehealth:1.0: labo:nihii-number*
  - *urn:be:fgov:ehealth:1.0:certificateholder: labo:nihii-number*
- The labo must be a recognized labo (AttributeNamespace: urn:be:fgov:certifiednamespace:ehealth):
  - *urn:be:fgov:ehealth:1.0:certificateholder:labo:nihii-number:recognisedlabo:boolean*
- The NIHII (11 positions) of the labo (AttributeNamespace: "urn:be:fgov:certified-namespace:ehealth"):
  - *urn:be:fgov:ehealth:1.0:labo:nihii-number:recognisedlabo:nihii11*

2.3.6 Guard post

The required attributes are the following (AttributeNamespace: "urn:be:fgov:identification-namespace"):

- The NIHII of the guard post:
  - *urn:be:fgov:ehealth:1.0:guardpost:nihii-number*
  - *urn:be:fgov:ehealth:1.0:certificateholder:guardpost:nihii-number*

Guard post must also specify which information must be asserted by eHealth:

- The NIHII of the guard post (AttributeNamespace: “urn:be:fgov:identification-namespace”):
  - *urn:be:fgov:ehealth:1.0:guardpost:nihii-number*
  - *urn:be:fgov:ehealth:1.0:certificateholder:guardpost:nihii-number*
- The guard post must be recognized (AttributeNamespace: urn:be:fgov:certifiednamespace:ehealth):
  - *urn:be:fgov:ehealth:1.0:certificateholder:guardpost:nihii-number:recognisedguardpost:boolean*
- The NIHII (11 positions) of the guard post (AttributeNamespace: "urn:be:fgov:certified-namespace:ehealth"):
  - *urn:be:fgov:ehealth:1.0:guardpost:nihii-number:recognisedguardpost:nihii11*

2.3.7 Psychiatric house

The required attributes are the following (AttributeNamespace: "urn:be:fgov:identification-namespace"):

- The NIHII of the psychiatric house :
  - *urn:be:fgov:ehealth:1.0:psychiatrichouse:nihii-number*
  - *urn:be:fgov:ehealth:1.0:certificateholder:psychiatrichouse:nihii-number*

Psychiatric house must also specify which information must be asserted by eHealth:

- The NIHII of the psychiatric house (AttributeNamespace: “urn:be:fgov:identification-namespace”):
  - *urn:be:fgov:ehealth:1.0:psychiatrichouse:nihii-number*
  - *urn:be:fgov:ehealth:1.0:certificateholder:psychiatrichouse:nihii-number*
- The psychiatric house must be a recognized psychiatric house (AttributeNamespace: urn:be:fgov:certifiednamespace:ehealth):
  - *urn:be:fgov:ehealth:1.0:certificateholder:psychiatrichouse:nihii-number:recognisedpsychiatrichouse:boolean*
- The NIHII (11 positions) of the psychiatric house (AttributeNamespace: "urn:be:fgov:certified-namespace:ehealth"):
  - *urn:be:fgov:ehealth:1.0:* psychiatrichouse*:nihii-number:recognised*psychiatrichouse*:nihii11*

2.3.8 Ambulance service

The required attributes are the following (AttributeNamespace: "urn:be:fgov:identification-namespace"):

- The NIHII of the ambulance service :
  - *urn:be:fgov:ehealth:1.0:ambulanceservice:nihii-number*
  - *urn:be:fgov:ehealth:1.0:certificateholder:ambulanceservice:nihii-number*

Ambulance service must also specify which information must be asserted by eHealth:

- The NIHII of the ambulance service (AttributeNamespace: “urn:be:fgov:identification-namespace”):
  - *urn:be:fgov:ehealth:1.0:ambulanceservice:nihii-number*
  - *urn:be:fgov:ehealth:1.0:certificateholder:ambulanceservice:nihii-number*
- The ambulance service must be a recognized ambulance service (AttributeNamespace: urn:be:fgov:certifiednamespace:ehealth):
  - *urn:be:fgov:ehealth:1.0:certificateholder:ambulanceservice:nihii-number:recognisedambulanceservice:boolean*
- The NIHII (11 positions) of the ambulance service (AttributeNamespace: "urn:be:fgov:certified-namespace:ehealth"):
  - *urn:be:fgov:ehealth:1.0: psychiatrichouse:nihii-number:recognisedambulanceservice:nihii11*

2.3.9 Psychiatric center

The required attributes are the following (AttributeNamespace: "urn:be:fgov:identification-namespace"):

- The NIHII of the psychiatric center :
  - *urn:be:fgov:ehealth:1.0:legalpsy:nihii-number*
  - *urn:be:fgov:ehealth:1.0:certificateholder:legalpsy:nihii-number*

Psychiatric center must also specify which information must be asserted by eHealth:

- The NIHII of the psychiatric center (AttributeNamespace: “urn:be:fgov:identification-namespace”):
  - *urn:be:fgov:ehealth:1.0:legalpsy:nihii-number*
  - *urn:be:fgov:ehealth:1.0:certificateholder:legalpsy:nihii-number*
- The psychiatric center must be a recognized psychiatric center (AttributeNamespace: urn:be:fgov:certifiednamespace:ehealth):
  - *urn:be:fgov:ehealth:1.0:certificateholder:legalpsy:nihii-number:recognisedlegalpsy:boolean*
- The NIHII (11 positions) of the psychiatric center (AttributeNamespace: "urn:be:fgov:certified-namespace:ehealth"):
  - *urn:be:fgov:ehealth:1.0:*legalpsy*:nihii-number:recognised*legalpsy*:nihii11*

2.3.10 Office doctors

The required attributes are the following (AttributeNamespace: "urn:be:fgov:identification-namespace"):

- The NIHII of the office doctors :
  - *urn:be:fgov:ehealth:1.0:officedoctors:nihii-number*
  - *urn:be:fgov:ehealth:1.0:certificateholder:officedoctors:nihii-number*

Office doctors must also specify which information must be asserted by eHealth:

- The NIHII of the office doctors (AttributeNamespace: “urn:be:fgov:identification-namespace”):
  - *urn:be:fgov:ehealth:1.0:officedoctors:nihii-number*
  - *urn:be:fgov:ehealth:1.0:certificateholder:officedoctors:nihii-number*
- The office doctors must be a recognized office doctors (AttributeNamespace: urn:be:fgov:certifiednamespace:ehealth):
  - *urn:be:fgov:ehealth:1.0:certificateholder:officedoctors:nihii-number:recognisedofficedoctors:boolean*
- The NIHII (11 positions) of the office doctors (AttributeNamespace: "urn:be:fgov:certified-namespace:ehealth"):
  - *urn:be:fgov:ehealth:1.0:officedoctors:nihii-number:recognisedofficedoctors:nihii11*

2.3.11 Group of doctors

The required attributes are the following (AttributeNamespace: "urn:be:fgov:identification-namespace"):

- The NIHII of the group of doctors :
  - *urn:be:fgov:ehealth:1.0:groupofdoctors:nihii-number*
  - *urn:be:fgov:ehealth:1.0:certificateholder:groupofdoctors:nihii-number*

Group of doctors must also specify which information must be asserted by eHealth:

- The NIHII of the group of doctors (AttributeNamespace: “urn:be:fgov:identification-namespace”):
  - *urn:be:fgov:ehealth:1.0:groupofdoctors:nihii-number*
  - *urn:be:fgov:ehealth:1.0:certificateholder:groupofdoctors:nihii-number*

- The group of doctors must be a recognized group of doctors (AttributeNamespace: urn:be:fgov:certifiednamespace:ehealth):
  - *urn:be:fgov:ehealth:1.0:certificateholder:groupofdoctors:nihii-number:recognisedgroupofdoctors:boolean*
- The NIHII (11 positions) of the group of doctors (AttributeNamespace: "urn:be:fgov:certified-namespace:ehealth"):
  - *urn:be:fgov:ehealth:1.0:*groupofdoctors*:nihii-number:* recognisedgroupofdoctors*:nihii11*

2.3.12 OTD Pharmacy

The required attributes are the following (AttributeNamespace: "urn:be:fgov:identification-namespace"):

- The NIHII of the OTD pharmacy :
  - *urn:be:fgov:ehealth:1.0:otdpharmacy:nihii-number*
  - *urn:be:fgov:ehealth:1.0:certificateholder:otdpharmacy:nihii-number*

OTD pharmacy must also specify which information must be asserted by eHealth:

- The NIHII of the OTD pharmacy (AttributeNamespace: “urn:be:fgov:identification-namespace”):
  - *urn:be:fgov:ehealth:1.0:otdpharmacy:nihii-number*
  - *urn:be:fgov:ehealth:1.0:certificateholder:otdpharmacy:nihii-number*
- The OTD pharmacy must be a recognized OTD pharmacy (AttributeNamespace: urn:be:fgov:certifiednamespace:ehealth):
  - *urn:be:fgov:ehealth:1.0:certificateholder:otdpharmacy:nihii-number:recognisedotdpharmacy:boolean*
- The NIHII (11 positions) of the OTD pharmacy (AttributeNamespace: "urn:be:fgov:certified-namespace:ehealth"):
  - *urn:be:fgov:ehealth:1.0:otdpharmacy:nihii-number:recognisedotdpharmacy:nihii11*

2.3.13 Protected accommodation

The required attributes are the following (AttributeNamespace: "urn:be:fgov:identification-namespace"):

- The NIHII of the protected accommodation:
  - *urn:be:fgov:ehealth:1.0:protectedaccomodation:nihii-number*
  - *urn:be:fgov:ehealth:1.0:certificateholder:protectedaccomodation:nihii-number*

Protected accommodation must also specify which information must be asserted by eHealth:

- The NIHII of the protected accommodation (AttributeNamespace: “urn:be:fgov:identification-namespace”):
  - *urn:be:fgov:ehealth:1.0: protectedaccomodation:nihii-number*
  - *urn:be:fgov:ehealth:1.0:certificateholder: protectedaccomodation:nihii-number*
- The protected accommodation must be a recognized protected accommodation (AttributeNamespace: urn:be:fgov:certifiednamespace:ehealth):
  - *urn:be:fgov:ehealth:1.0:certificateholder:protectedaccomodation:nihii-number:recognisedprotectedaccomodation:boolean*
- The NIHII number (11 positions) of the protected accommodation (AttributeNamespace: "urn:be:fgov:certified-namespace:ehealth"):
  - *urn:be:fgov:ehealth:1.0:*protectedaccomodation*:nihii-number:*recognisedprotectedaccomodation*:nihii11*

2.3.14 Re-education

The required attributes are the following (AttributeNamespace: "urn:be:fgov:identification-namespace"):

- The NIHII of the re-education:
  - *urn:be:fgov:ehealth:1.0:reeducation:nihii-number*
  - *urn:be:fgov:ehealth:1.0:certificateholder:reeducation:nihii-number*

Re-education must also specify which information must be asserted by eHealth:

- The NIHII of the re-education (AttributeNamespace: “urn:be:fgov:identification-namespace”):
  - *urn:be:fgov:ehealth:1.0:reeducation:nihii-number*
  - *urn:be:fgov:ehealth:1.0:certificateholder:reeducation:nihii-number*
- The re-education must be a recognized re-education (AttributeNamespace: urn:be:fgov:certifiednamespace:ehealth):
  - *urn:be:fgov:ehealth:1.0:certificateholder:reeducation:nihii-number:recognisedreeducation:boolean*
- The NIHII (11 positions) of the reeducation (AttributeNamespace: "urn:be:fgov:certified-namespace:ehealth"):
  - *urn:be:fgov:ehealth:1.0:reeducation:nihii-number:recognisedreeducation:nihii11*

2.4 Mandate holder

2.4.1 Mandated organization

The SAML token request is secured with the eHealth certificate of the mandated organization. The certificate used by the HOK verification mechanism is the same eHealth certificate. The needed attributes are the following (AttributeNamespace: "*urn:be:fgov:identification-namespace*"):

- The CBE number of the mandated organization:
  - *urn:be:fgov:ehealth:1.0:certificateholder:enterprise:cbe-number*
  - *urn:be:fgov:kbo-bce:organization:cbe-number*

Mandated organization must also specify which information must be asserted by eHealth:

- The CBE number of the mandated organization (AttributeNamespace: "urn:be:fgov:identification-namespace"):
  - *urn:be:fgov:ehealth:1.0:certificateholder:enterprise:cbe-number*
  - *urn:be:fgov:kbo-bce:organization:cbe-number*
- The mandated organization must be a recognized mandated organization (AttributeNamespace: "urn:be:fgov:certified-namespace:ehealth"):
  - *urn:be:fgov:kbo-bce:organization:cbe-number:ehealth:1.0:recognisedmandatary:boolean*
- The service name :
  - *urn:be:fgov:ehealth:1.0:servicename:external with the value ‘insurability’*

2.4.2 Mandated person

The request for the SAML token is secured with the eID[4] of the mandated person. The certificate used by the HOK verification mechanism is an eHealth certificate. The needed attributes are the following (AttributeNamespace: "*urn:be:fgov:identification-namespace*"):

- The SSIN of the mandated person:

[4] As fallback, in absence of the eID, the personal eHealth certificate can be used for authentication instead.

- *urn:be:fgov:ehealth:1.0:certificateholder:person:ssin*
- *urn:be:fgov:person:ssin*

Mandated person must also specify which information must be asserted by eHealth:

- The SSIN of the mandated person: (AttributeNamespace: "urn:be:fgov:identification-namespace") :
  - *urn:be:fgov:ehealth:1.0:certificateholder:person:ssin*
  - *urn:be:fgov:person:ssin*
- The person must be a recognized mandated person: (AttributeNamespace: "urn:be:fgov:certified-namespace:ehealth")
  - *urn:be:fgov:person:ssin:ehealth:1.0:recognisedmandatary:boolean*
- The service name (AttributeNamespace: "urn:be:fgov:identification-namespace"):
  - *urn:be:fgov:ehealth:1.0:servicename:external with the value 'insurability'*