UCRI2-App Patientenübergabe - Übergabe 112 -> 116117

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- <u>informers.name</u>
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- informers.phone
- informers.email
- informers.address
- <u>informers.address.street</u>
- informers.address.houseNumber
- informers.address.postalCode
- informers.address.city
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Überblick

Der Anwendungsfall Patientendatentransfer ist der Sonderfall der Einsatzübergabe zwischen einer 112-Leitstelle und einer 116117-Leitstelle. Hierbei ist die Richtung der Einsatzübergabe entscheidend - eine Übergabe von 116117 an 112 (Notfall-Eskalation) gleicht der regulären Einsatzübergabe und wird daher über den Use Case Einsatzübergabe (mit Patientendatenübermittlung) abgebildet. Nur die Richtung von der 112 an die 116117 (Deeskalation eines nicht-Notfalls) besitzt spezifische Eigenschaften, die einen dedizierten Use case hierfür notwendig machen:

-- Die Adressinformationen beschreiben keinen Einsatzort, sondern die Adresse des Patienten als Stammdateninformation

Wie bei der Einsatzübergabe wird auch der Patiententransfer durch die Empfänger-Leitstelle bestätigt oder abgelehnt.

App-Nachrichten

Bestätigung oder Ablehnung einer Patientenübergabeanfrage

Bestätigung oder Ablehnung einer Patientenübergabeanfrage

\$id	https://github.com/PMeV- EFUL/ucri2/raw/refs/heads/main/apps/patient_transfer_new/0.1/acknowledgement.schema.json
\$schema	https://json-schema.org/draft/2020-12/schema

Eigenschaften

Name	Тур	Obligat?
sharedIncidentId	String	Ja

<u>acknowledgedByDispatcherAt</u>	String	Ja
status	String	Ja
cause	String	Nein

Beispiel

```
"sharedIncidentId": "550e8400-e29b-41d4-a716-446655440000",
   "acknowledgedByDispatcherAt": "2024-01-01T10:06:09",
   "status": "rejected",
   "cause": "Einsatzort ist unbekannt!"
}
```

sharedIncidentId

Beschreibung	global eindeutige UUID des Einsatzes
Тур	String
Obligat?	Yes
Format	uuid

acknowledged By Dispatcher At

Beschreibung	Zeitpunkt an dem die Annahme oder Ablehnung vom Disponenten ausgelöst wurde
Тур	String
Obligat?	Yes
Format	date-time

status

Beschreibung	Annahme- oder Ablehnungsstatus	
Тур	String	
Obligat?	Yes	
Enum	acceptedrejected	
Format	uuid	

cause

Beschreibung	Begründung für die Annahme oder Ablehnung
Тур	String

Obligat?

No

Schema

```
"$schema": "https://json-schema.org/draft/2020-12/schema",
    "$id": "https://github.com/PMeV-
EFUL/ucri2/raw/refs/heads/main/apps/patient_transfer_new/0.1/acknowledgement.schema.json",
    "title": "Bestätigung oder Ablehnung einer Patientenübergabeanfrage",
    "description": "Bestätigung oder Ablehnung einer Patientenübergabeanfrage",
    "required": [
        "sharedIncidentId",
        "acknowledgedByDispatcherAt",
        "status"
    ],
    "type": "object",
    "properties": {
        "sharedIncidentId": {
            "type": "string",
            "format": "uuid",
            "description": "global eindeutige UUID des Einsatzes"
        "acknowledgedByDispatcherAt": {
            "type": "string",
            "format": "date-time",
            "description": "Zeitpunkt an dem die Annahme oder Ablehnung vom Disponenten
ausgelöst wurde"
       },
        "status": {
            "type": "string",
            "format": "uuid",
            "enum": [
                "accepted",
                "rejected"
            ],
            "description": "Annahme- oder Ablehnungsstatus"
       },
        "cause": {
            "type": "string",
            "description": "Begründung für die Annahme oder Ablehnung"
        }
   },
    "unevaluatedProperties": false,
    "examples": [
        {
            "sharedIncidentId": "550e8400-e29b-41d4-a716-446655440000",
            "acknowledgedByDispatcherAt": "2024-01-01T10:06:09",
            "status": "rejected",
            "cause": "Einsatzort ist unbekannt!"
       }
```

```
]
```

Eine Übergabe-Anfrage für einen Patienten

Eine Übergabe-Anfrage für einen Patienten, der telefonisch erreichbar ist

\$id	https://github.com/PMeV- EFUL/ucri2/raw/refs/heads/main/apps/patient_transfer_new/0.1/incident.schema.json
\$schen	a https://json-schema.org/draft/2020-12/schema

Eigenschaften

Name	Тур	Obligat?
sharedIncidentId	String	Ja
<u>internalld</u>	String	Nein
issue	String	Nein
<u>additionalInfo</u>	String	Nein
<u>sentByDispatcherAt</u>	String	Ja
<u>patient</u>	Object	Ja
informers	Array	Nein

Beispiel

```
"sharedIncidentId": "550e8400-e29b-41d4-a716-446655440000",
"internalId": "f123456",
"issue": "consultation_needed",
"additionalInfo": "Zusatzinformationen",
"sentByDispatcherAt": "2024-01-01T10:05:08",
"patient": {
   "name": "Mustermann",
   "surname": "Hans",
    "phone": "+49 30 123456",
   "email": "hans.mustermann@example.com",
    "address": {
        "street": "Musterstrasse",
       "houseNumber": "15b",
       "postalCode": "12345",
        "city": "Musterhausen",
        "cityDistrict": "Musterberg",
       "state": "Brandenburg",
       "country": "DE"
   },
    "additionalInfo": "weitere Informationen",
```

```
"gender": "Male",
    "dateOfBirth": "19801230",
    "age": 55,
    "healthInsuranceInformation": {
        "healthInsuranceCompany": "Musterkasse",
        "healthInsuranceCompanyNumber": 101234567,
        "insuranceNumber": "S123456789"
   },
    "initialAssessment": {
        "rmi": 360,
        "rmc": 360543215,
        "pzc": 360401,
        "additionalInformation": "unspezifischer Notfall"
   },
    "infectionInformation": "potentiell ansteckend",
    "infectionStatus": true,
    "transportNumber": "123456"
},
"informers": [
        "name": "Musterfrau",
        "surname": "Heike",
        "phone": "+49 30 234567",
        "email": "heike.musterfrau@example.com"
   }
]
```

sharedIncidentId

Beschreibung	global eindeutige UUID des Einsatzes
Тур	String
Obligat?	Yes
Format	uuid

internalld

Beschreibung	Sender-interne ID des Einsatzes
Тур	String
Obligat?	No

issue

Beschreibung	Übergabegrund
Тур	String
Obligat?	No

• consultation_needed

additionalInfo

Тур	String
Obligat?	No

sentByDispatcherAt

Beschreibung	Zeitpunkt an dem die Übergabe vom Disponenten angestoßen wurde
Тур	String
Obligat?	Yes
Format	date-time

patient

Titel	Ein Patient
Beschreibung	Ein Patient
Тур	Object
Obligat?	Yes

Properties

Name	Тур	Obligat?
name	String	Ja
<u>surname</u>	String	Nein
<u>phone</u>	String	Ja
email	String	Nein
address	Object	Nein
<u>additionalInfo</u>	String	Nein
<u>gender</u>	String	Nein
dateOfBirth	String	Nein
<u>age</u>	Number	Nein
healthInsuranceInformation	Object	Nein
initialAssessment	Object	Nein
infectionInformation	String	Nein

infectionStatus	Boolean	Nein
<u>transportNumber</u>	String	Nein

patient.name

Тур	String
Obligat?	Yes

patient.surname

Тур	String
Obligat?	No

patient.phone

Тур	String
Obligat?	Yes

patient.email

Тур	String
Obligat?	No

patient.address

-	
Titel	Eine Adresse
Beschreibung	Eine Adresse
Тур	Object
Obligat?	No

patient.address.street

Тур	String
Obligat?	Yes

patient. address. house Number

Тур	String
Obligat?	No

patient. address. postal Code

Тур	String
Obligat?	No

patient.address.city

Тур	String
Obligat?	No

patient. address. city District

Тур	String
Obligat?	No

patient.address.state

Тур	String
Obligat?	No

patient.address.country

Тур	String
Obligat?	No

patient.additionalInfo

Тур	String
Obligat?	No

patient.gender

Тур	String
Obligat?	No
Enum	MaleFemaleDiverse

patient.dateOfBirth

Тур	String
Obligat?	No
Format	date

patient.age

Тур	Number
Obligat?	No

patient.healthInsuranceInformation

Titel	Informationen zum Versicherungsverhältnis
Beschreibung	Informationen zum Versicherungsverhältnis
Тур	Object
Obligat?	No

patient. health Insurance Information. health Insurance Company

Тур	String
Obligat?	No

patient. health Insurance Information. health Insurance Company Number

Тур	Integer
Obligat?	No
Maximum	99999999

patient. health Insurance Information. in surance Number

Тур	String
Obligat?	No

patient.initialAssessment

Titel	Ersteinschätzung
Beschreibung	Ersteinschätzung
Тур	Object
Obligat?	No

patient.initialAssessment.rmi

Тур	Integer
Obligat?	No
Maximum	999

patient.initialAssessment.rmc

Тур	Integer
Obligat?	No

patient.initialAssessment.pzc

Тур	Integer
Obligat?	No
Maximum	999999

patient.initialAssessment.additionalInformation

Тур	String
Obligat?	No

patient.infectionInformation

Тур	String
Obligat?	No

patient.infectionStatus

Тур	Boolean
Obligat?	No

patient.transportNumber

Тур	String
Obligat?	No

informers

Тур	Array
Obligat?	No
Min Items	1

informers.name

Тур	String
-----	--------

informers.surname

Тур	String
-----	--------

informers.phone

Тур	String
-----	--------

informers.email

informers.address

Titel	Eine Adresse
Beschreibung	Eine Adresse
Тур	Object
Obligat?	No

informers.address.street

Тур	String
Obligat?	Yes

informers.address.houseNumber

Тур	String
Obligat?	No

in formers. address. postal Code

Тур	String
Obligat?	No

in formers. address. city

Тур	String
Obligat?	No

in formers. address. city District

Тур	String
Obligat?	No

informers.address.state

Тур	String
Obligat?	No

informers.address.country

Тур	String
Obligat?	No

informers.additionalInfo

Тур	String
-----	--------

Schema

```
{
    "$schema": "https://json-schema.org/draft/2020-12/schema",
    "$id": "https://github.com/PMeV-
EFUL/ucri2/raw/refs/heads/main/apps/patient_transfer_new/0.1/incident.schema.json",
    "title": "Eine Übergabe-Anfrage für einen Patienten",
    "description": "Eine Übergabe-Anfrage für einen Patienten, der telefonisch erreichbar
ist",
    "required": [
        "sharedIncidentId",
        "sentByDispatcherAt",
        "patient"
    ],
    "type": "object",
    "properties": {
        "sharedIncidentId": {
            "type": "string",
            "format": "uuid",
            "description": "global eindeutige UUID des Einsatzes"
        },
        "internalId": {
            "type": "string",
            "description": "Sender-interne ID des Einsatzes"
        },
        "issue": {
            "type": "string",
            "enum": [
                "consultation_needed"
            ],
            "description": "Übergabegrund"
        "additionalInfo": {
            "type": "string"
        },
        "sentByDispatcherAt": {
            "type": "string",
            "format": "date-time",
            "description": "Zeitpunkt an dem die Übergabe vom Disponenten angestoßen wurde"
        },
        "patient": {
            "$ref": "#/$defs/patient.schema.json",
            "type": "object",
            "required": [
                "name",
                "phone"
            1
        },
        "informers": {
            "type": "array",
            "minItems": 1,
```

```
"items": {
            "$ref": "#/$defs/person.schema.json"
        }
    }
},
"unevaluatedProperties": false,
"examples": [
    {
        "sharedIncidentId": "550e8400-e29b-41d4-a716-446655440000",
        "internalId": "f123456",
        "issue": "consultation_needed",
        "additionalInfo": "Zusatzinformationen",
        "sentByDispatcherAt": "2024-01-01T10:05:08",
        "patient": {
            "name": "Mustermann",
            "surname": "Hans",
            "phone": "+49 30 123456",
            "email": "hans.mustermann@example.com",
            "address": {
                "street": "Musterstrasse",
                "houseNumber": "15b",
                "postalCode": "12345",
                "city": "Musterhausen",
                "cityDistrict": "Musterberg",
                "state": "Brandenburg",
                "country": "DE"
            "additionalInfo": "weitere Informationen",
            "gender": "Male",
            "dateOfBirth": "19801230",
            "age": 55,
            "healthInsuranceInformation": {
                "healthInsuranceCompany": "Musterkasse",
                "healthInsuranceCompanyNumber": 101234567,
                "insuranceNumber": "S123456789"
            },
            "initialAssessment": {
                "rmi": 360,
                "rmc": 360543215,
                "pzc": 360401,
                "additionalInformation": "unspezifischer Notfall"
            },
            "infectionInformation": "potentiell ansteckend",
            "infectionStatus": true,
            "transportNumber": "123456"
        },
        "informers": [
            {
                "name": "Musterfrau",
                "surname": "Heike",
                "phone": "+49 30 234567",
                "email": "heike.musterfrau@example.com"
```

```
]
   }
],
"$defs": {
    "address.schema.json": {
        "title": "Eine Adresse",
        "description": "Eine Adresse",
        "required": [
            "street"
        ],
        "type": "object",
        "properties": {
            "street": {
                "type": "string"
            },
            "houseNumber": {
                "type": "string"
            },
            "postalCode": {
                "type": "string"
            },
            "city": {
                "type": "string"
            },
            "cityDistrict": {
                "type": "string"
            },
            "state": {
               "type": "string"
            },
            "country": {
                "type": "string"
        },
        "unevaluatedProperties": false,
        "examples": [
            {
                "street": "Musterstrasse",
                "houseNumber": "15b",
                "postalCode": "12345",
                "city": "Musterhausen",
                "cityDistrict": "Musterberg",
                "state": "Brandenburg",
                "country": "DE"
            }
        ]
    "healthInsuranceInformation.schema.json": {
        "title": "Informationen zum Versicherungsverhältnis",
        "description": "Informationen zum Versicherungsverhältnis",
        "required": [],
```

```
"type": "object",
    "properties": {
        "healthInsuranceCompany": {
            "type": "string"
        },
        "healthInsuranceCompanyNumber": {
            "type": "integer",
            "minimum": 0,
            "maximum": 99999999
        "insuranceNumber": {
            "type": "string"
    },
    "unevaluatedProperties": false,
    "examples": [
        {
            "healthInsuranceCompany": "Musterkasse",
            "healthInsuranceCompanyNumber": 101234567,
            "insuranceNumber": "S123456789"
        }
    ]
},
"initialAssessment.schema.json": {
    "title": "Ersteinschätzung",
    "description": "Ersteinschätzung",
    "required": [],
    "type": "object",
    "properties": {
        "rmi": {
            "type": "integer",
            "minimum": 0,
            "maximum": 999
        },
        "rmc": {
            "type": "integer"
        },
        "pzc": {
            "type": "integer",
            "minimum": 0,
            "maximum": 999999
        },
        "additionalInformation": {
            "type": "string"
        }
    },
    "unevaluatedProperties": false,
    "examples": [
        {
            "rmi": 360,
            "rmc": 360543215,
            "pzc": 360401,
```

```
"additionalInformation": "unspezifischer Notfall"
       }
    ]
},
"patient.schema.json": {
    "title": "Ein Patient",
    "description": "Ein Patient",
    "required": [
        "name"
    ],
    "type": "object",
    "properties": {
        "name": {
           "type": "string"
        },
        "surname": {
            "type": "string"
        },
        "phone": {
            "type": "string"
        },
        "email": {
           "type": "string"
        },
        "address": {
            "$ref": "#/$defs/address.schema.json"
        "additionalInfo": {
            "type": "string"
        },
        "gender": {
            "type": "string",
            "enum": [
                "Male",
                "Female",
                "Diverse"
            ]
        },
        "dateOfBirth": {
            "type": "string",
            "format": "date"
        },
        "age": {
            "type": "number",
            "minimum": 0
        "healthInsuranceInformation": {
            "$ref": "#/$defs/healthInsuranceInformation.schema.json"
        "initialAssessment": {
            "$ref": "#/$defs/initialAssessment.schema.json"
        },
```

```
"infectionInformation": {
            "type": "string"
        },
        "infectionStatus": {
            "type": "boolean"
        "transportNumber": {
            "type": "string"
        }
    },
    "examples": [
        {
            "name": "Mustermann",
            "surname": "Hans",
            "phone": "+49 30 123456",
            "email": "hans.mustermann@example.com",
            "address": {
                "street": "Musterstrasse",
                "houseNumber": "15b",
                "postalCode": "12345",
                "city": "Musterhausen",
                "cityDistrict": "Musterberg",
                "state": "Brandenburg",
                "country": "DE"
            },
            "additionalInfo": "weitere Informationen",
            "gender": "Male",
            "dateOfBirth": "19801230",
            "age": 55,
            "healthInsuranceInformation": {
                "healthInsuranceCompany": "Musterkasse",
                "healthInsuranceCompanyNumber": 101234567,
                "insuranceNumber": "S123456789"
            },
            "initialAssessment": {
                "rmi": 360,
                "rmc": 360543215,
                "pzc": 360401,
                "additionalInformation": "unspezifischer Notfall"
            },
            "infectionInformation": "potentiell ansteckend",
            "infectionStatus": true,
            "transportNumber": "123456"
    ],
    "unevaluatedProperties": false
},
"person.schema.json": {
    "title": "Eine Person",
    "description": "Eine Person",
    "required": [
        "name"
```

```
"type": "object",
            "properties": {
                "name": {
                   "type": "string"
                },
                "surname": {
                   "type": "string"
                "phone": {
                    "type": "string"
                },
                "email": {
                   "type": "string"
                },
                "address": {
                    "$ref": "#/$defs/address.schema.json"
                },
                "additionalInfo": {
                    "type": "string"
                }
            },
            "examples": [
                {
                    "name": "Mustermann",
                    "surname": "Hans",
                    "phone": "+49 30 123456",
                    "email": "hans.mustermann@example.com",
                    "address": {
                        "street": "Musterstrasse",
                        "houseNumber": "15b",
                        "postalCode": "12345",
                        "city": "Musterhausen",
                        "cityDistrict": "Musterberg",
                        "state": "Brandenburg",
                        "country": "DE"
                    "additionalInfo": "weitere Informationen"
                }
           ]
       }
   }
}
```