Product presentation

ecrom

electronic case report forms | www.ecrom.at

add7 - GmbH
Heiligenstädter Lände 29
1190 Wien, Österreich
www.add7.at

About us

Management consultancy

Strategy consulting

Process management

Project management

Compliance and data projection

GxP validation

Lean and SFM

IT Consulting

Software Engineering

Software Testing

Document management

CRM

IT Service Management

Projects

ViPOC

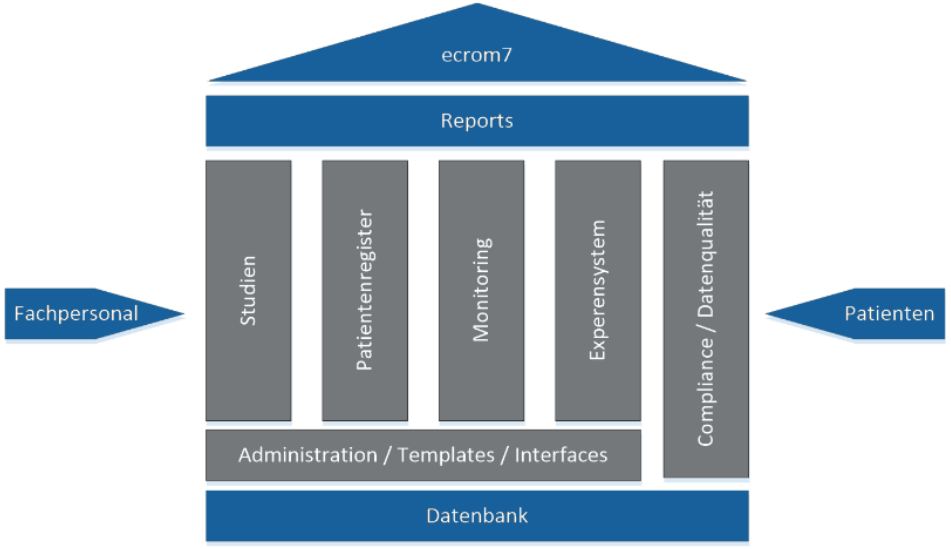
ecrom

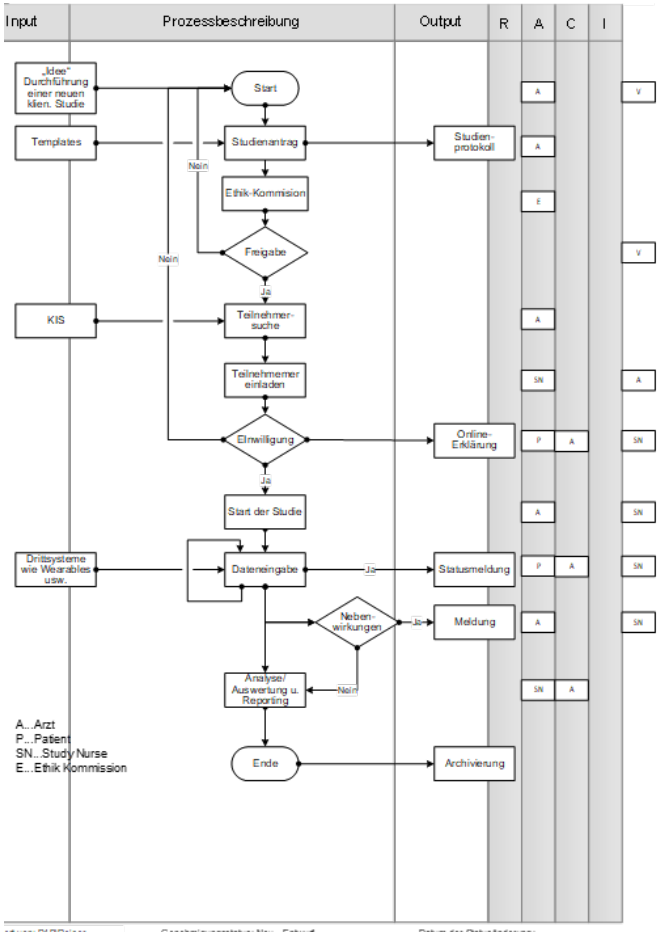
We offer you support in designing and realizing solutions, which are critical for the company, taking account of all regulatory requirements.

ecrom – electronic case report form

Ecrom enables you to conduct clinical studies faster and more reliable!

Due to the first-time analysis of a clinical study as a performance process (from the planning, participant selection, execution and retrospective analysis) and the derivation of the technical requirements and realization, we can manage it!





Different application scenarios

Ecrom can be applied in all companies which are conducting studies.

Different applications:

- Clinical studies
- Non-interventional studies
- Patient register
- Monitoring und documentary of chronical diseases (Diabetes, metabolic disorder, …)
- Monitoring and documentation in the field of performance diagnostics
- Expert systems for patients
- For granting licenses of nutritional supplements

Your advantage

With ecrom customers receive the chance to plan and conduct patient-focused studies with a modern, generic tool.

Advantages

- Consistent support– from the idea to the long-term archiving of a study
- Modern and intuitive design - simple extensibility
- Easy design of the forms
- Improvement of data quality by input assistance, automatic verirfication of values, formulas and dependencies
- Generic interfaces (import and export) – HL7, DICOM, ecrom-API,…
- Wearables support
- Workflows and reminder functions
- Dashboards (progress monitoring etc.)
- Progressive Web App (works without installation on PCs, Tablets, Smartphones etc. – online and offline)
- fast and simple installation – on premise or as a cloud-solution
- GCP, GLP, 21 CFR Part 11, GDPR, anonymization and pseudonymization

Login

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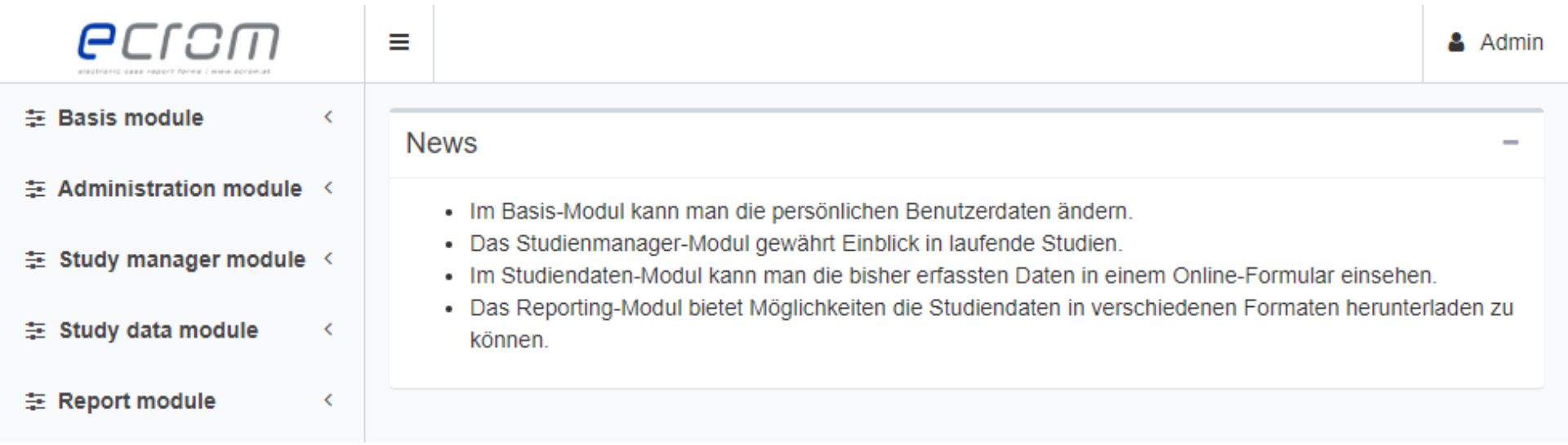
Public surveys
Revisit survey
User login
admin
Forgot password?
Login

Modules



Basis module

- Personal profile settings and time recording

Administration module

- User administration and permissions

Study manager module

- Form desgin and data types

Study data module

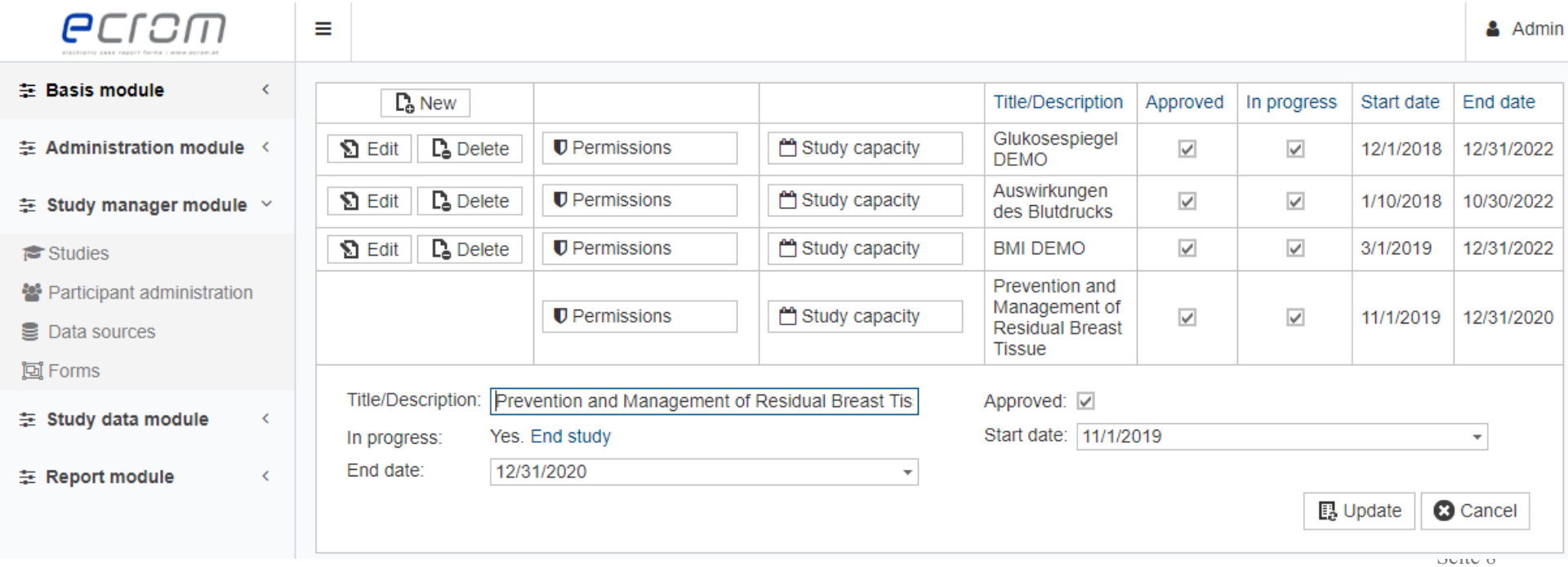
- Collection of study data

Reporting

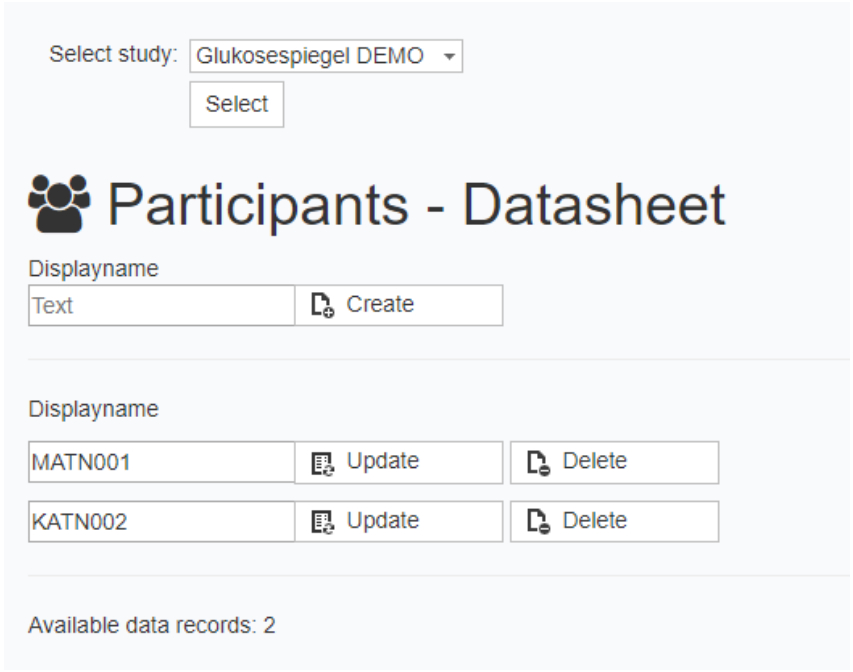
- Design and display of dashboards

Study administration

Details:

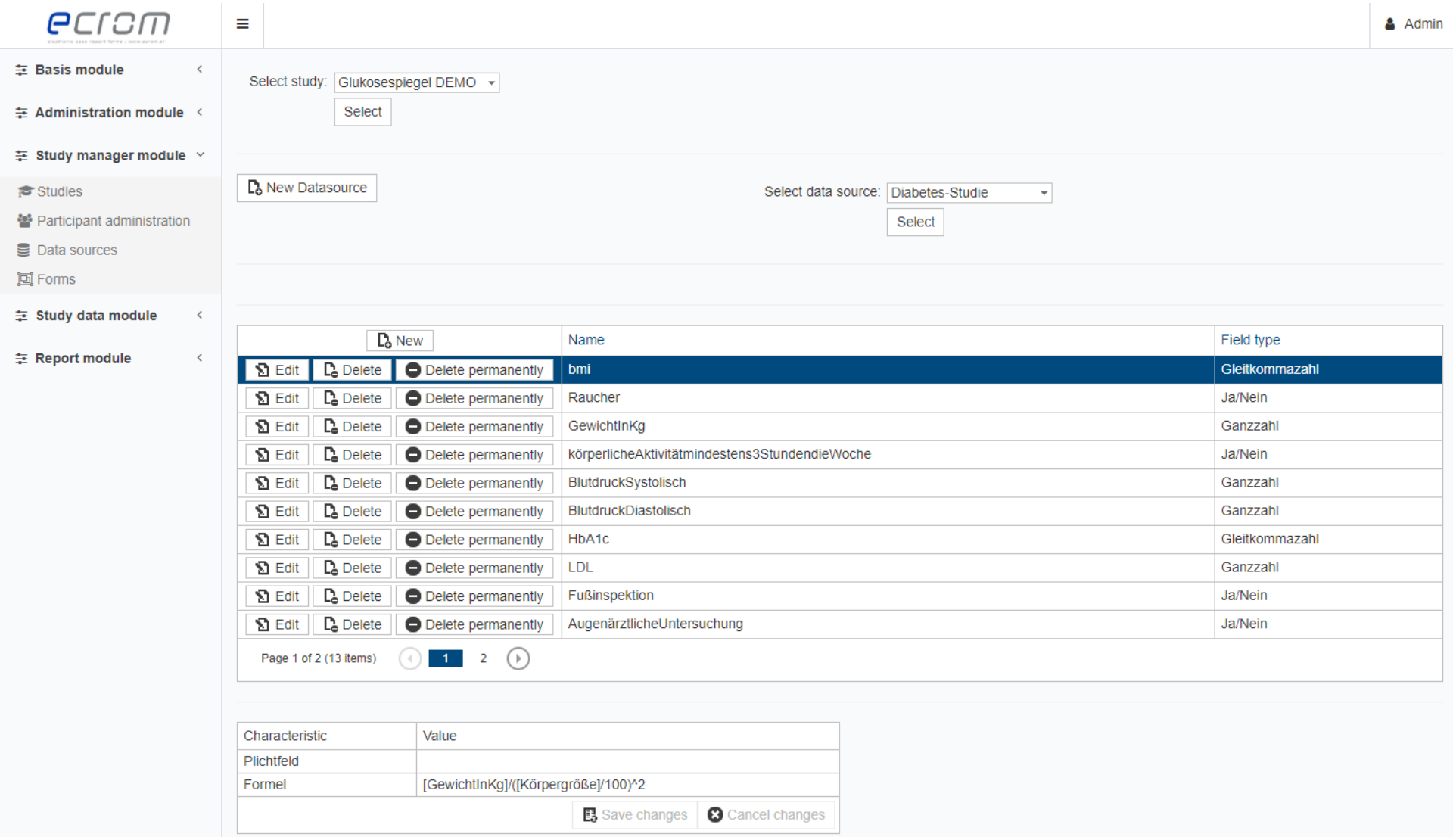


Participant administration

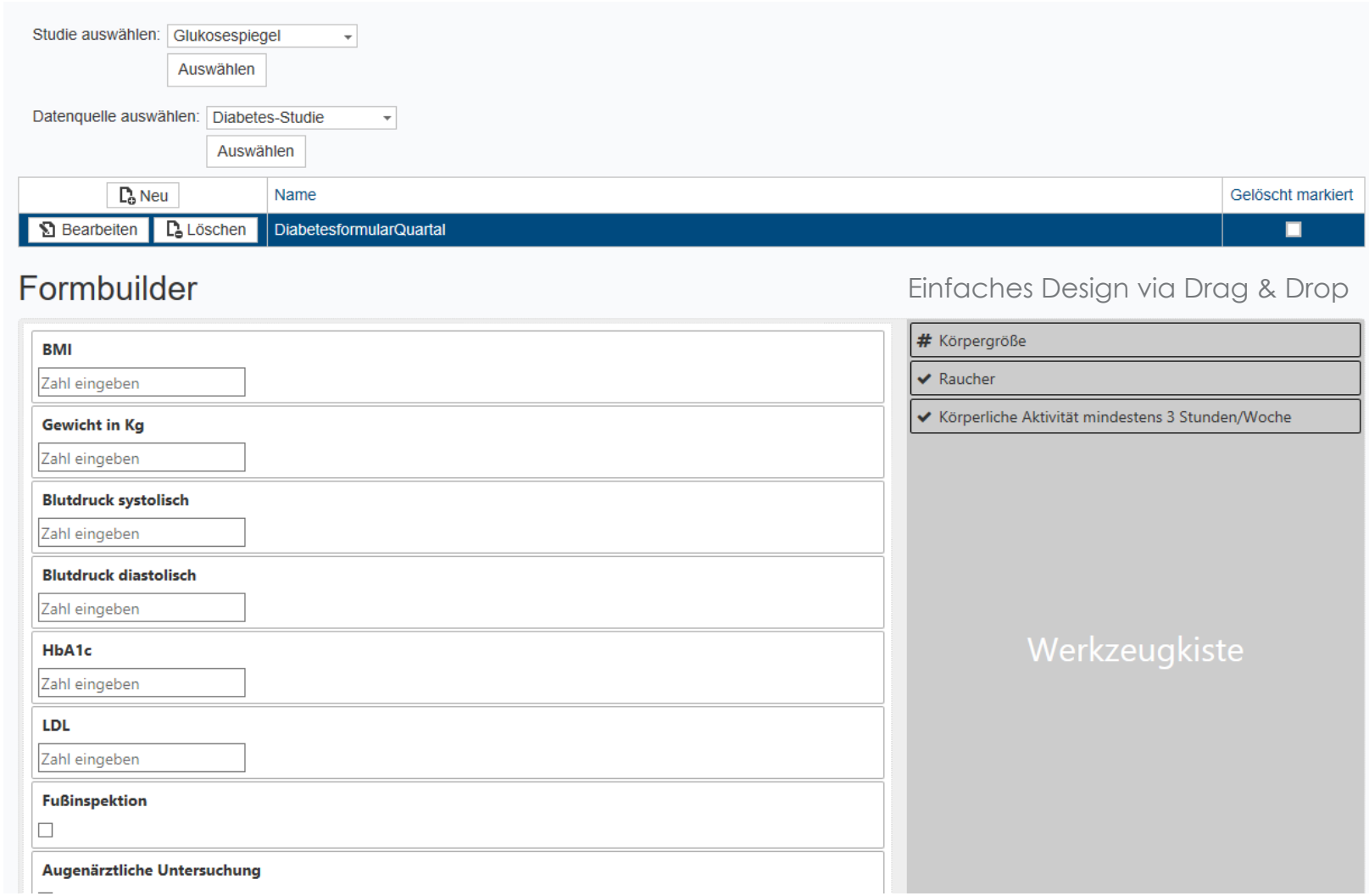


Participants of a study can be generated manually or an ID will be imported from a third-party system.

Datasources/Datatypes



Form design


Studie auswählen:
Glukosespiegel
Auswählen
Datenquelle auswählen:
Diabetes-Studie
Auswählen
Neu
Name
Gelöscht markiert
Bearbeiten
Löschen
DiabetesformularQuartal
Formbuilder
Einfaches Design via Drag & Drop
BMI
Zahl eingeben
Gewicht in Kg
Zahl eingeben
Blutdruck systolisch
Zahl eingeben
Blutdruck diastolisch
Zahl eingeben
HbA1c
Zahl eingeben
LDL
Zahl eingeben
Fußinspektion
Augenärztliche Untersuchung
Körpergröße
Raucher
Körperliche Aktivität mindestens 3 Stunden/Woche
Werkzeugkiste

Data collection

View of collected data of one participant

Study: Glukosespiegel DEMO Participants: MATN001 Form: DiabetesformularQuarta Start data collection

Select

New	BMI	Raucher	Gewicht in …	Körperlich…	Blutdruck s…	Blutdruck …	HbA1c	LDL	Fußinspekt…	Augenärztli…	Hypoglykä…	
Edit New Delet	24.251	☑	83	☑	121	80	6.000	150	☑	☑	1	•••
Edit New Delet	24.251	☑	83	☑	123	82	6.000	147	☑	☑	0	•••
Edit New Delet	24.543	☑	84	☑	121	81	5.000	151	☑	☑	1	•••
Edit New Delet	24.251	☑	83	☑	119	78	6.000	151	☑	☐	0	•••
Edit New Delet	24.836	☑	85	☑	124	84	6.000	150	☐	☑	2	•••

Collection or editing of a data record

New	BMI	Raucher	Gewicht in …	Körperlich…	Blutdruck s…	Blutdruck …	HbA1c	LDL	Fußinspekt…	Augenärztli…	Hypoglykä…	

BMI: 24.2512783053324 Raucher:* ☑

Gewicht in Kg:* 83 Körperliche Aktivität mindestens 3 Stunden/Woche:* ☑

Blutdruck systolisch:* 121 Blutdruck diastolisch:* 80

HbA1c:* 6.000 LDL:* 150

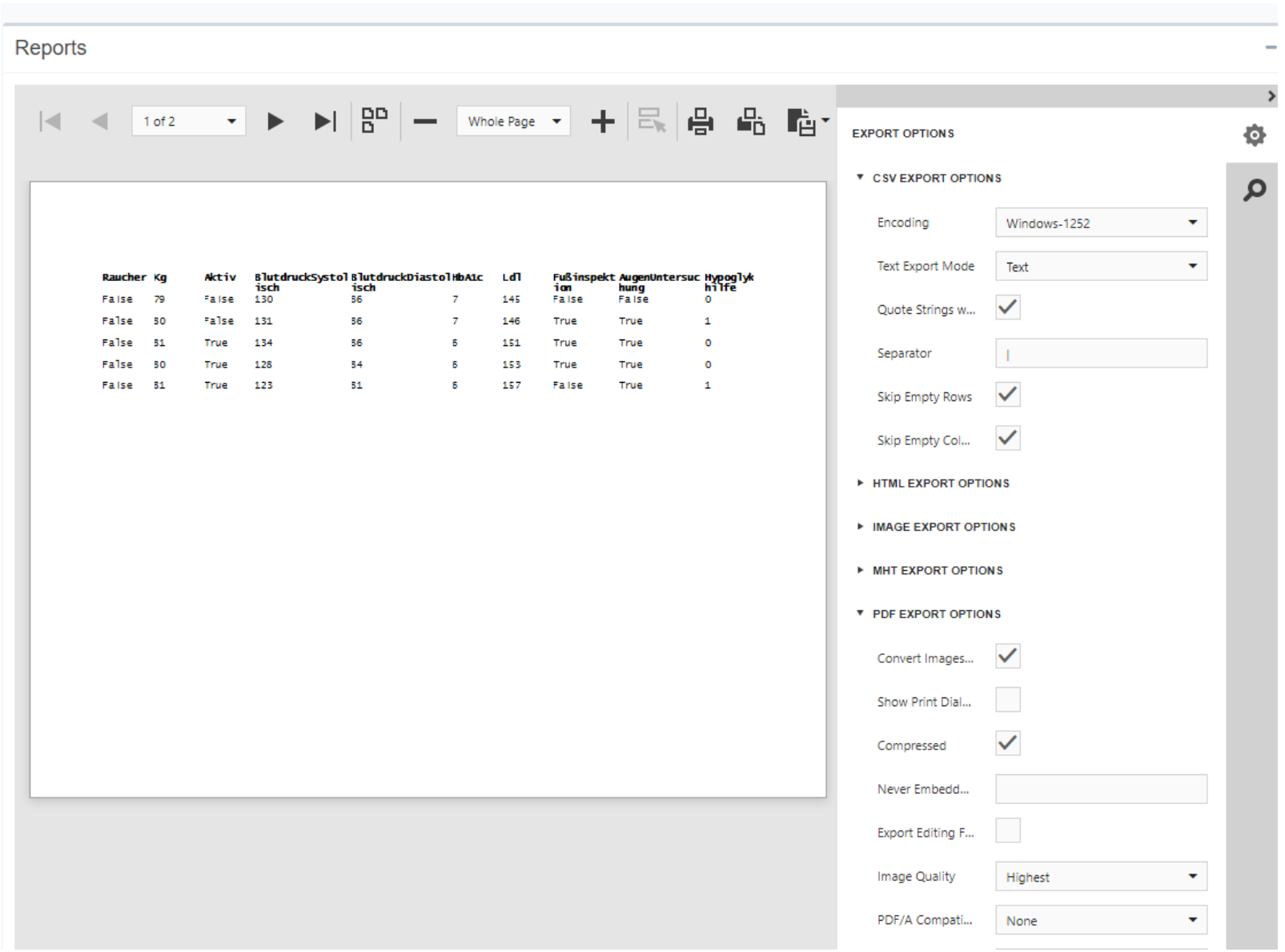
Fußinspektion: ☑ Augenärztliche Untersuchung: ☑

Hypoglykämien mit Fremdhilfe (letzte12 Monaten):* 1 Erfassungszeitpunkt:* 12/1/2018 12:00 AM

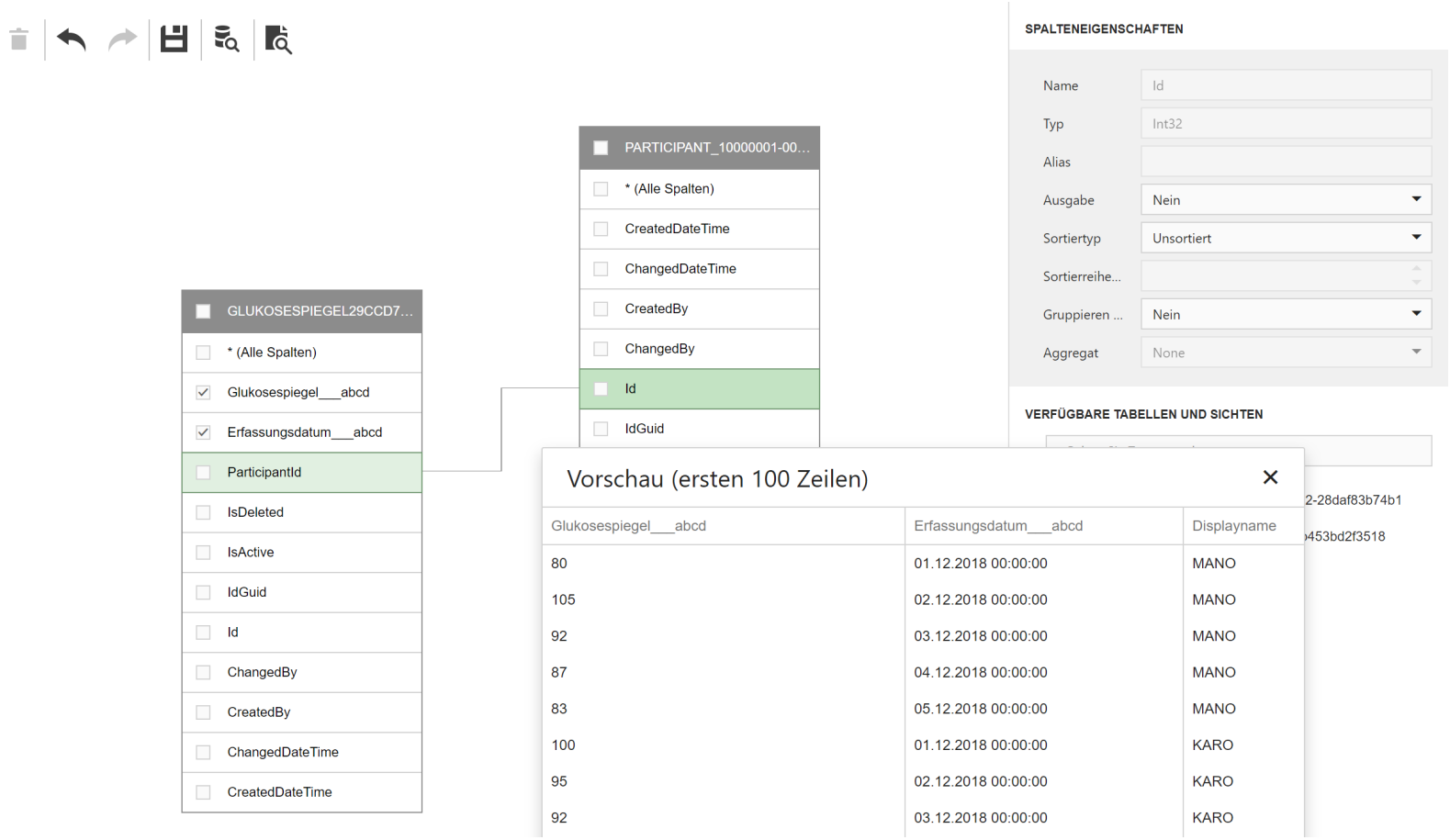
Update Cancel

Edit New Delet	24.251	☑	83	☑	123	82	6.000	147	☑	☑	0	•••
Edit New Delet	24.543	☑	84	☑	121	81	5.000	151	☑	☑	1	•••
Edit New Delet	24.251	☑	83	☑	119	78	6.000	151	☑	☐	0	•••
Edit New Delet	24.836	☑	85	☑	124	84	6.000	150	☐	☑	2	•••

Reports


Reports
1 of 2
Whole Page
Raucher Kg Aktiv BlutdruckSystolisch BlutdruckDiastolisch HbA1c Ldl Fußinspektion AugenUntersuchung Hypoglykhilfe
False 79 False 130 86 7 145 False False 0
False 80 False 131 86 7 146 True True 1
False 81 True 134 86 6 151 True True 0
False 80 True 128 84 6 153 True True 0
False 81 True 123 81 6 157 False True 1
EXPORT OPTIONS
CSV EXPORT OPTIONS
Encoding
Windows-1252
Text Export Mode
Text
Quote Strings w...
Separator
Skip Empty Rows
Skip Empty Col...
HTML EXPORT OPTIONS
IMAGE EXPORT OPTIONS
MHT EXPORT OPTIONS
PDF EXPORT OPTIONS
Convert Images...
Show Print Dial...
Compressed
Never Embedd...
Export Editing F...
Image Quality
Highest
PDF/A Compati...
None

Query Builder



Administration

User administration

Enter text to search... Search Clear

New

	User name	Last name	First name	E-mail	Telephone number	Mobile	Group Assignment
Edit Delete	Alexander.Holzer	Holzer	Alexander	a.holzer@gmail.com	+433165346218	+4306607489130	
Edit Delete	AnnaRich	Richter	Anna-Maria	a.m.richter@aon.at	+435126532173	+4306673109882	
Edit Delete	Arjen.deBoer						
Edit Delete	christine.deutschmann@meduniwien.ac.at	Deutschmann	Christine	christine.deutschmann@meduniwien.ac.at			
Edit Delete	EVJJES56						
Edit Delete	FrédRanc	Rancé	Frédérique	frederique.rance@gmail.com	+33376541098	+33654928633	
Edit Delete	GAL12PMQ						
Edit Delete	Giovanni.Martinelli						
Edit Delete	isabel.decosta@emails.es	de Costa	Isabel	isabel.decosta@emails.es	+349152369411	+346072355489	
Edit Delete	laszlo.horvath@vodafone.hu						

Page 1 of 2 (16 items) 1 2

Permissions

Benutzer auswählen: Admin Auswählen

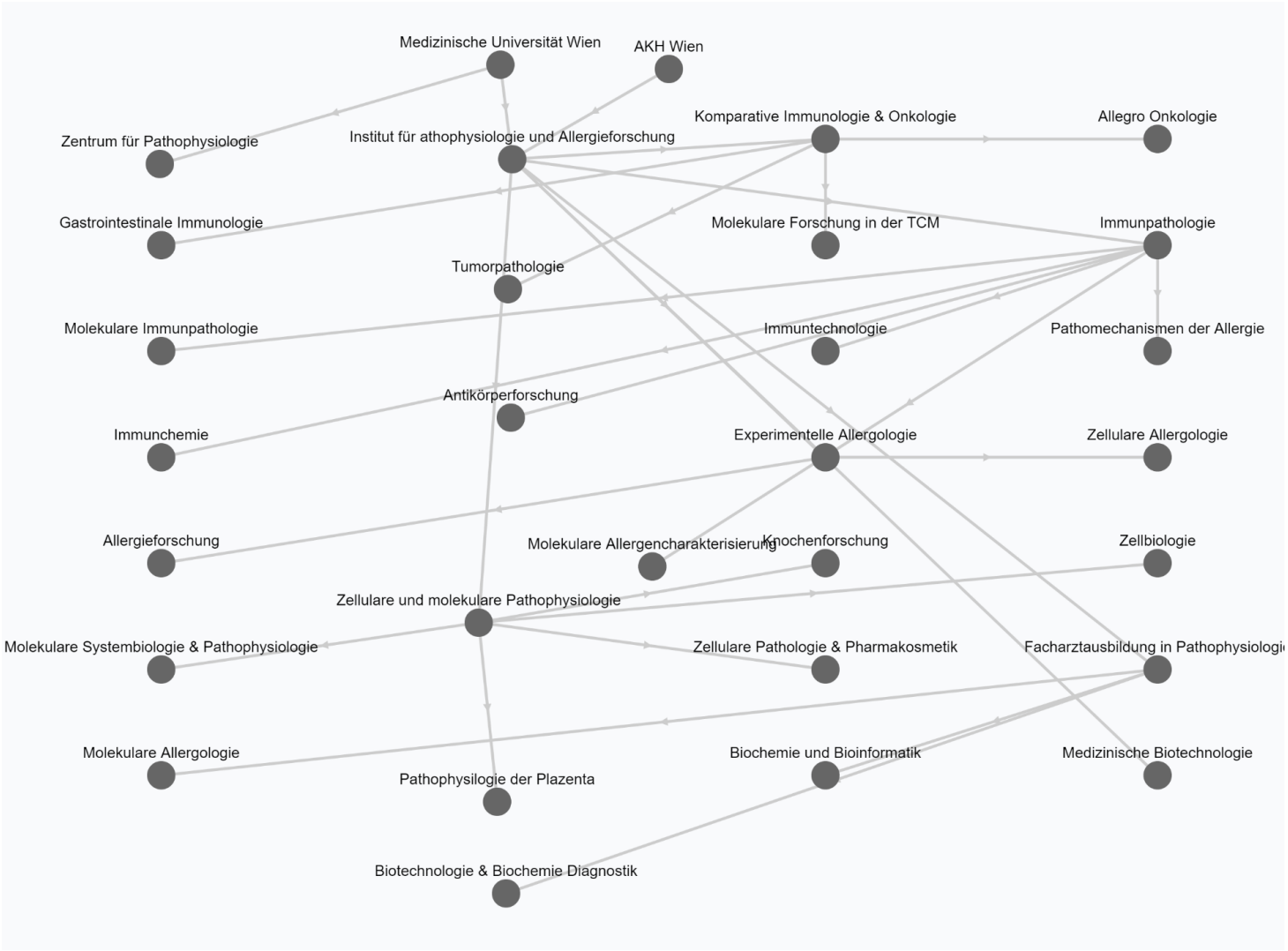
Gruppe auswählen: Ecrom Admin Auswählen

- AKH Wien
- Medizinische Universität Wien
- Zentrum für Pathophysiologie
- Biochemie und Bioinformatik
- Biotechnologie & Biochemie Diagnostik
- Molekulare Allergologie
- Zellulare Pathologie & Pharmakosmetik
- Pathophysilogie der Plazenta
- Molekulare Systembiologie & Pathophysiologie
- Zellbiologie

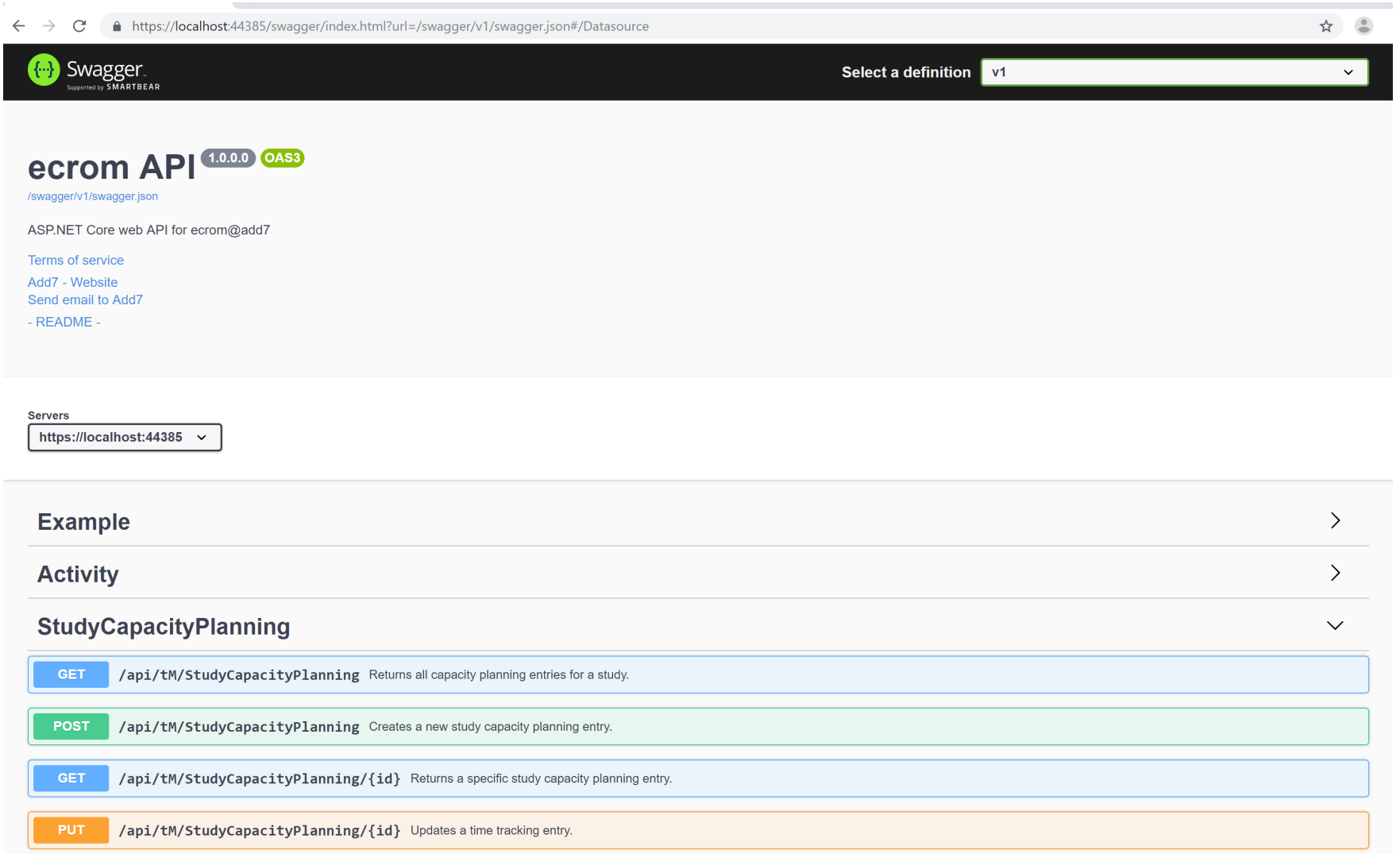
Permissiontype Name	Erstellen	Lesen	Aktualisieren	Löschen
Datasource	☑	☑	☑	☑
Form	☑	☑	☑	☑
User	☑	☑	☑	☑
Study	☑	☑	☑	☑
Report	☑	☑	☑	☑
Settings	☑	☑	☑	☑

Administration

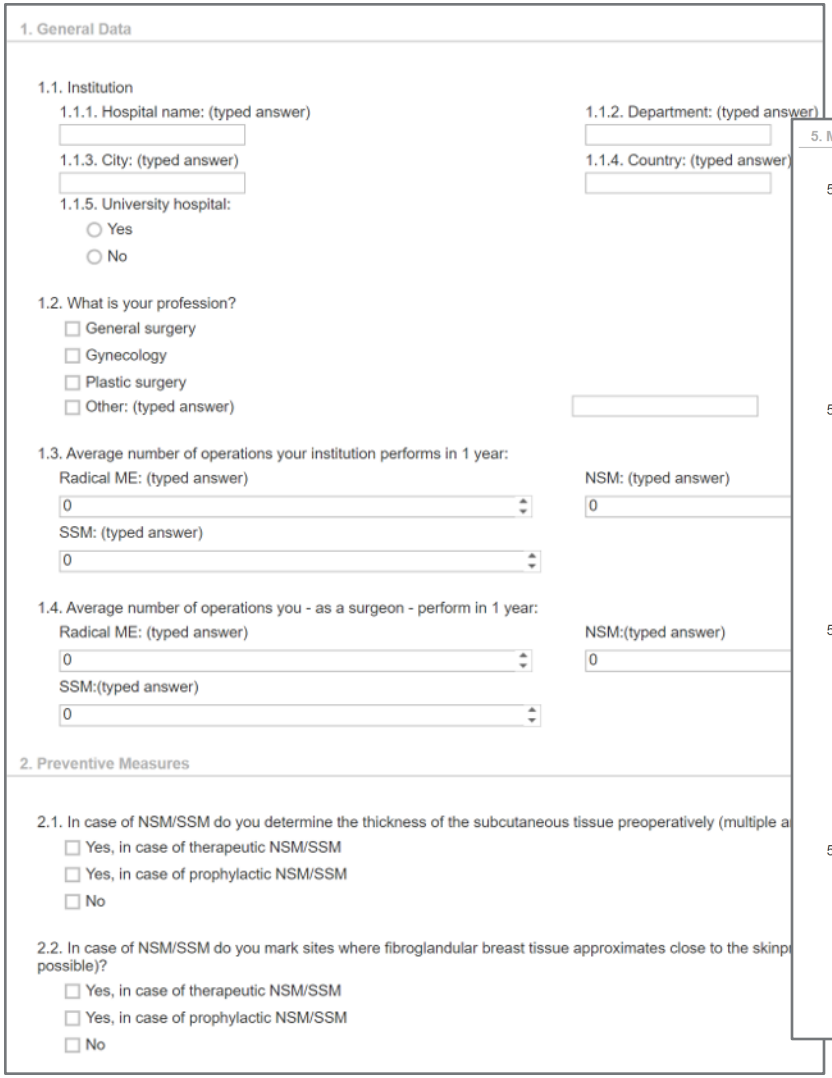
Graph-oriented regional administration



ecrom API


https://localhost:44385/swagger/index.html?url=/swagger/v1/swagger.json#/Datasource
Swagger
Supported by SMARTBEAR
Select a definition
v1
ecrom API
1.0.0.0
OAS3
/swagger/v1/swagger.json
ASP.NET Core web API for ecrom@add7
Terms of service
Add7 - Website
Send email to Add7
- README -
Servers
https://localhost:44385
Example
Activity
StudyCapacityPlanning
GET /api/tM/StudyCapacityPlanning Returns all capacity planning entries for a study.
POST /api/tM/StudyCapacityPlanning Creates a new study capacity planning entry.
GET /api/tM/StudyCapacityPlanning/{id} Returns a specific study capacity planning entry.
PUT /api/tM/StudyCapacityPlanning/{id} Updates a time tracking entry.

Study example: Prevention and Management of Residual Breast Tissue – Medical University of Vienna/ Univ. Klinik für Frauenheilkunde



1. General Data

1.1. Institution

1.1.1. Hospital name: (typed answer)

1.1.2. Department: (typed answer)

1.1.3. City: (typed answer)

1.1.4. Country: (typed answer)

1.1.5. University hospital:

- Yes
- No

1.2. What is your profession?

- General surgery
- Gynecology
- Plastic surgery
- Other: (typed answer)

1.3. Average number of operations your institution performs in 1 year:

Radical ME: (typed answer) 0

NSM: (typed answer) 0

SSM: (typed answer) 0

1.4. Average number of operations you - as a surgeon - perform in 1 year:

Radical ME: (typed answer) 0

NSM:(typed answer) 0

SSM:(typed answer) 0

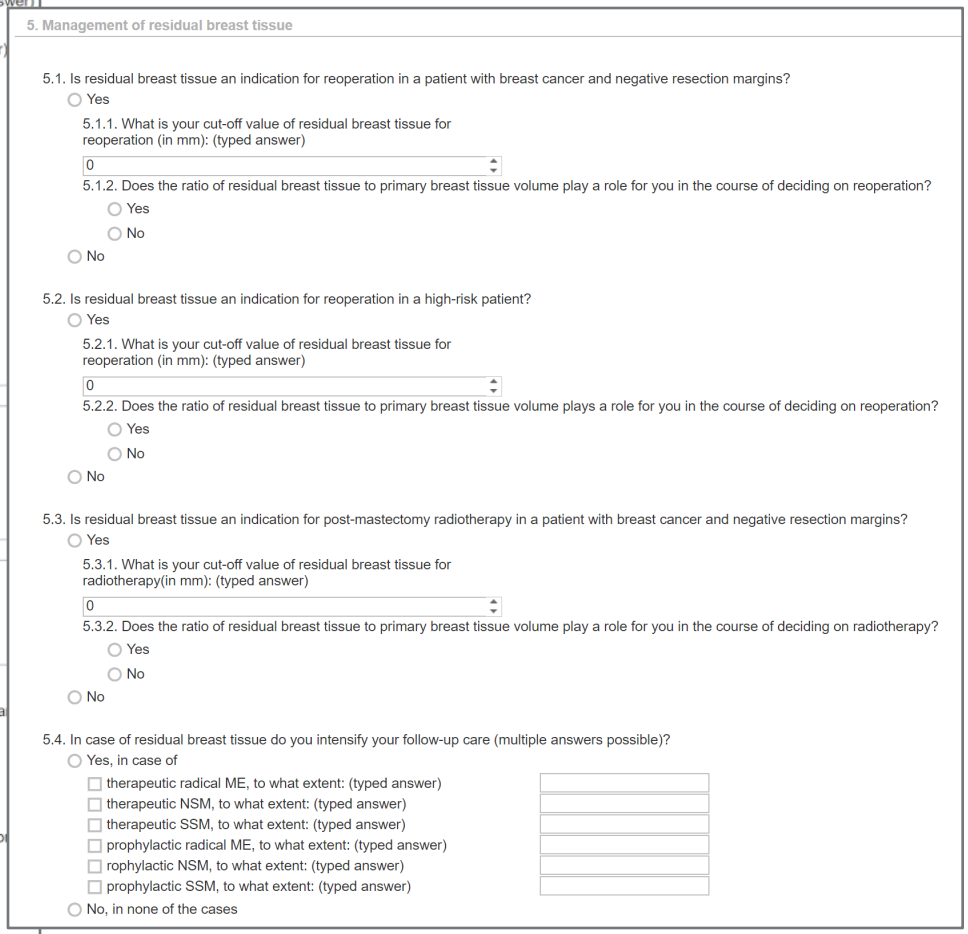
2. Preventive Measures

2.1. In case of NSM/SSM do you determine the thickness of the subcutaneous tissue preoperatively (multiple a

- Yes, in case of therapeutic NSM/SSM
- Yes, in case of prophylactic NSM/SSM
- No

2.2. In case of NSM/SSM do you mark sites where fibroglandular breast tissue approximates close to the skinp possible)?

- Yes, in case of therapeutic NSM/SSM
- Yes, in case of prophylactic NSM/SSM
- No



5. Management of residual breast tissue

5.1. Is residual breast tissue an indication for reoperation in a patient with breast cancer and negative resection margins?

- Yes
  - 5.1.1. What is your cut-off value of residual breast tissue for reoperation (in mm): (typed answer) 0
  - 5.1.2. Does the ratio of residual breast tissue to primary breast tissue volume play a role for you in the course of deciding on reoperation?
    - Yes
    - No
- No

5.2. Is residual breast tissue an indication for reoperation in a high-risk patient?

- Yes
  - 5.2.1. What is your cut-off value of residual breast tissue for reoperation (in mm): (typed answer) 0
  - 5.2.2. Does the ratio of residual breast tissue to primary breast tissue volume plays a role for you in the course of deciding on reoperation?
    - Yes
    - No
- No

5.3. Is residual breast tissue an indication for post-mastectomy radiotherapy in a patient with breast cancer and negative resection margins?

- Yes
  - 5.3.1. What is your cut-off value of residual breast tissue for radiotherapy(in mm): (typed answer) 0
  - 5.3.2. Does the ratio of residual breast tissue to primary breast tissue volume play a role for you in the course of deciding on radiotherapy?
    - Yes
    - No
- No

5.4. In case of residual breast tissue do you intensify your follow-up care (multiple answers possible)?

- Yes, in case of
  - therapeutic radical ME, to what extent: (typed answer)
  - therapeutic NSM, to what extent: (typed answer)
  - therapeutic SSM, to what extent: (typed answer)
  - prophylactic radical ME, to what extent: (typed answer)
  - rophylactic NSM, to what extent: (typed answer)
  - prophylactic SSM, to what extent: (typed answer)
- No, in none of the cases

References

und viele mehr …

Further steps

Interested?
If so, we would be very happy if you would use our services. For further steps, please contact Mr. Mag. Martin Reiser.

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Tel.: +43 699/ 18 19 20 65
Web: www.add7.at