



# **EXPORT BY FORMS**

## User Guide

V4.0 November 2024

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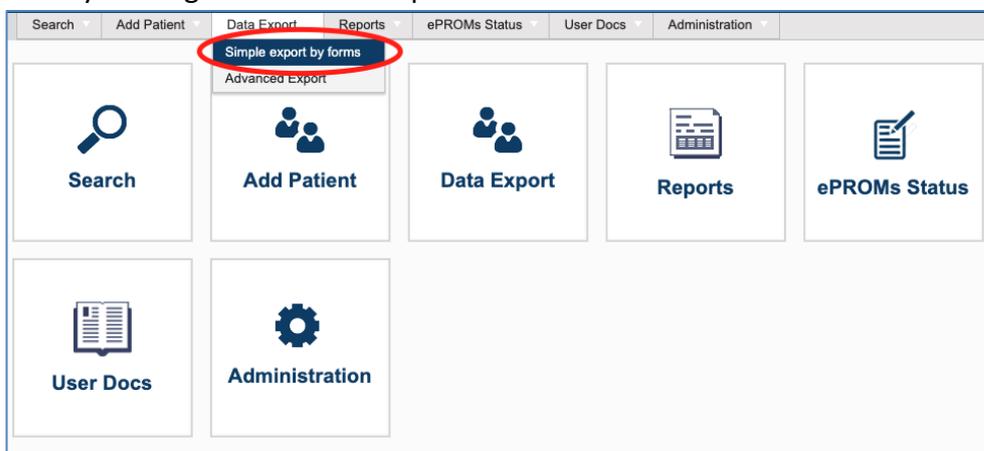
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## 1. Simple export by forms

### a. Introduction

The simple export by form allows users to export the existing data of the respective forms.

This export functionality is assessable from the drop-down menu as shown in the screen shot below or by clicking on the “Data Export” icon on the dashboard.



**Simple export by forms**

Select the period using the key date

The data found originates from the location at which the user has logged in. If the user is logged in at the hospital level, they will see the results for the hospital they are logged into. If the user is logged in at department level, they will only see results for the department they are logged into.

## b. Available forms

### For SIRIS Spine users

For the users of SIRIS Spine only the following form is available for SIRIS Spine users:

- Surgery SIRIS
- EQ5D 5L
- COMI Spine OP+ST add-on
- Education

If you only register Surgery SIRIS, only this form is available for export.

### For SIRIS Spine + Spine Tango users

The following forms are available for SIRIS Spine + Spine Tango users:

Searches	
1. Surgery SIRIS plus Spine Tango - Filter by Surgery date	22. Surgery 2017 with Trauma add-on v2 - Filter by Surgery date
2. Follow-up 2017 - Filter by Follow-up date	23. Surgery 2017 - Filter by Surgery date
3. Conservative 2018 - Filter by Start of therapy	24. Surgery 2017 with Trauma add-on - Filter by Surgery date
4. COMI neck cons.+ST add-on - Filter by Date of evaluation	25. Surgery 2011 - Filter by Surgery date
5. COMI neck surg.+ST add-on - Filter by Date of evaluation	26. Surgery 2006 - Filter by Surgery date
6. COMI back cons.+ST add-on - Filter by Date of evaluation	27. Surgery 2005 - Filter by Surgery date
7. ODI - Filter by Examination date	28. Staged 2011 - Filter by Surgery date
8. NDI - Filter by Examination date	29. Staged 2006 - Filter by Surgery date
9. EQ5D 3L - Filter by Examination date	30. Staged 2005 - Filter by Surgery date
10. EQ5D 5L - Filter by Examination date	31. Follow-up 2006 - Filter by Follow-up date
11. COMI back surg.+ST add-on (ePROM) - Filter by Date of evaluation	32. Follow-up 2011 - Filter by Follow-up date
12. Education - Filter by Date recorded	33. Follow-up 2005 - Filter by Follow-up date
13. Intraop Neuromonitoring (IONM) - Filter by Monitoring date	34. Conservative 2011 - Filter by Start of Therapy
14. mJOA - Filter by Date of evaluation	35. COMI low back - 1 year postop - Filter by Date of evaluation
15. DRAM - Filter by Date of evaluation	36. COMI low back - postop - Filter by Date of evaluation
16. NURICK - Filter by Date of evaluation	37. COMI low back - preop - Filter by Date of evaluation
17. SRS-30 - Filter by Examination date	38. COMI neck - 1 year postop - Filter by Date of evaluation
18. SF-36 v2 - Filter by Examination date	39. COMI neck - postop - Filter by Date of evaluation
19. AOSpine PROST - Filter by Date of evaluation	40. COMI neck - preop - Filter by Date of evaluation
20. Adult deformity add-on - Filter by Examination date	41. SF-36 v1 - Filter by Examination date
21. Surgery 2017 V2 - Filter by Surgery date	42. Begleiterkrankungen Patient - Filter by Untersuchungsdatum

### For Spine Tango users

The following forms are available for Spine Tango users:

Searches	
1. Surgery 2017 V2 - Filter by Surgery date	21. Surgery 2017 - Filter by Surgery date
2. Surgery 2017 with Trauma add-on v2 - Filter by Surgery date	22. Surgery 2017 with Trauma add-on - Filter by Surgery date
3. Follow-up 2017 - Filter by Follow-up date	23. Surgery 2011 - Filter by Surgery date
4. Conservative 2018 - Filter by Start of therapy	24. Surgery 2006 - Filter by Surgery date
5. COMI back surg.+ST add-on - Filter by Date of evaluation	25. Surgery 2005 - Filter by Surgery date
6. COMI neck surg.+ST add-on - Filter by Date of evaluation	26. Staged 2011 - Filter by Surgery date
7. COMI back cons.+ST add-on - Filter by Date of evaluation	27. Staged 2006 - Filter by Surgery date
8. COMI neck cons.+ST add-on - Filter by Date of evaluation	28. Staged 2005 - Filter by Surgery date
9. ODI - Filter by Examination date	29. Follow-up 2006 - Filter by Follow-up date
10. NDI - Filter by Examination date	30. Follow-up 2011 - Filter by Follow-up date
11. EQ5D 3L - Filter by Examination date	31. Follow-up 2005 - Filter by Follow-up date
12. EQ5D 5L - Filter by Examination date	32. Conservative 2011 - Filter by Start of Therapy
13. Intraop Neuromonitoring (IONM) - Filter by Monitoring date	33. COMI low back - 1 year postop - Filter by Date of evaluation
14. mJOA - Filter by Date of evaluation	34. COMI low back - postop - Filter by Date of evaluation
15. DRAM - Filter by Date of evaluation	35. COMI low back - preop - Filter by Date of evaluation
16. NURICK - Filter by Date of evaluation	36. COMI neck - 1 year postop - Filter by Date of evaluation
17. SRS-30 - Filter by Examination date	37. COMI neck - postop - Filter by Date of evaluation
18. SF-36 v2 - Filter by Examination date	38. COMI neck - preop - Filter by Date of evaluation
19. AOSpine PROST - Filter by Date of evaluation	39. SF-36 v1 - Filter by Examination date
20. Adult deformity add-on - Filter by Examination date	40. Begleiterkrankungen Patient - Filter by Untersuchungsdatum

### Filter option for export

To restrict the export of the forms, you can select the relevant period.

Simple export by forms

Enter Key Date Between Filters

 and

The type of key date used in the filter may differ from form to form. The key dates by form are listed in the table below.

	Form Name	Key Date
1.	Surgery SIRIS Spine	Surgery date
2.	Surgery SIRIS and Spine Tango	Surgery date
3.	Surgery 2017 V2	Surgery date
4.	Surgery 2017 with Trauma add-on v2	Surgery date

5.	Follow-up 2017	Follow-up date
6.	Conservative 2018	Start of therapy
7.	COMI back surg.+ST add-on	Date of evaluation
8.	COMI neck surg.+ST add-on	Date of evaluation
9.	COMI back cons.+ST add-on	Date of evaluation
10.	COMI neck cons.+ST add-on	Date of evaluation
11.	ODI	Examination date
12.	NDI	Examination date
13.	EQ5D 3L	Examination date
14.	EQ5D 5L	Examination date
15.	Intraop Neuromonitoring (IONM)	Monitoring date
16.	mJOA	Date of evaluation
17.	DRAM	Date of evaluation
18.	NURICK	Date of evaluation
19.	SRS-30	Examination date
20.	SF-36 v2	Examination date
21.	AOSpine PROST	Date of evaluation
22.	Adult deformity add-on	Examination date
23.	Surgery 2017	Surgery date
24.	Surgery 2017 with Trauma add-on	Surgery date
25.	Surgery 2011	Surgery date
26.	Surgery 2006	Surgery date
27.	Surgery 2005	Surgery date
28.	Staged 2011	Surgery date
29.	Staged 2006	Surgery date
30.	Staged 2005	Surgery date
31.	Follow-up 2006	Follow-up date
32.	Follow-up 2011	Follow-up date
33.	Follow-up 2005	Follow-up date
34.	Conservative 2011	Start of Therapy
35.	COMI low back - 1 year postop	Date of evaluation
36.	COMI low back - postop	Date of evaluation
37.	COMI low back - preop	Date of evaluation
38.	COMI neck - 1 year postop	Date of evaluation

39.	COMI neck - postop	Date of evaluation
40.	COMI neck - preop	Date of evaluation
41.	SF-36 v1	Examination date
42.	Begleiterkrankungen Patient	Untersuchungsdatum

Once a date range has been selected, click on the 'run button' (circled below) for the required form to execute the search.

Summary	Searches
	1. Surgery 2017 - Filter by Surgery date
	2. COMI low back surgical - Filter by Date of evaluation
	3. COMI neck surgical - Filter by Date of evaluation
	4. COMI low back conservative - Filter by Date of evaluation

The search query then shows you the number of forms found.

Simple export by forms

Enter Key Date Between Filters  
 and

Summary	Searches
6	1. Surgery 2017 - Filter by Surgery date

To re-run your search for another form using the same date range, click the run button next to the required form and the results will be displayed.

Simple export by forms

Enter Key Date Between Filters  
 and

Summary	Searches
6	1. Surgery 2017 - Filter by Surgery date
5	2. COMI low back surgical - Filter by Date of evaluation

If no forms are found, the number 'zero' is displayed.

Simple export by forms

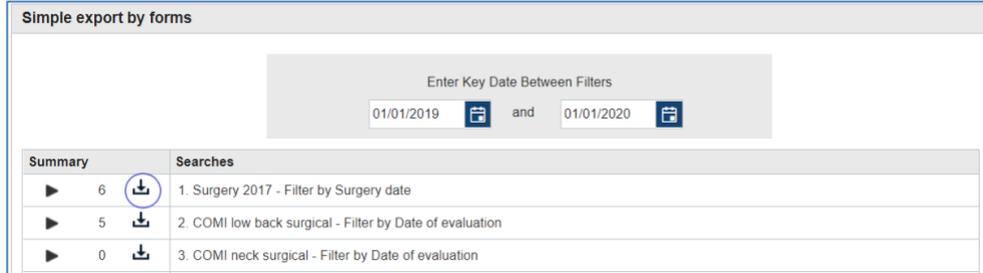
Enter Key Date Between Filters  
 and

Summary	Searches
6	1. Surgery 2017 - Filter by Surgery date
5	2. COMI low back surgical - Filter by Date of evaluation
0	3. COMI neck surgical - Filter by Date of evaluation

If the date range is changed, the results will be cleared, and the searches will have to be re-run with the new dates. The results shown are always based on the key dates specified when the search is run.

### c. Exporting Results

To export the forms found, click on the Export button next to the number of forms found.



A zipped file will be created with the results of your search and downloaded to your device.



The export is supplied in csv format, with the clinical data and any component data exported in two separate tables.

The csv file can then be edited as a text data in Excel or other similar programs.

## 2. Advanced Exports

### d. Introduction

The advanced export feature allows users to filter the data they wish to export.

The results produced from searches are based on the location the user has logged into.

If a user logs in at clinic level, the results displayed will be those available at clinic level and the departments within the clinic. If the user is logged in at department level, they will only see results for the department they are logged into.

To do an advanced export, select Advanced Export from the menu.

Then click on the arrow pointing downwards (on the right-hand side of the Advanced Search & Export) to open the search mask.

### e. Select the form to export

As for simple exports, you will need to select the form you wish to export.

The screenshot displays the SIRIS web application interface. At the top, there are navigation tabs: Search, Add Patient, Data Export, User Docs, and Administration. Below this is the 'Local Patient Search' section with fields for Patient M.R.N., Last Name, Gender, Form Status, Born between (with date pickers), First Name, Confidential Id, and Physician. A checkbox for 'Patients without forms' is also present. The 'Advanced Search & Export' section is active, with sub-tabs for Questionnaire, Miscellaneous, and Implants. The 'Questionnaire' sub-tab is selected, showing a 'Select Questionnaire:' dropdown set to 'Surgery SIRIS'. On the left, a menu lists 'Admission / Pathology' (highlighted in blue), 'Surgery', and 'Surgical measures'. The main area shows search criteria under 'GENERAL' (Main pathology) and 'SPECIFICATION OF MAIN PATHOLOGY' (Degenerative disease, Type of degeneration - primary, Specify other degenerative disease, Type of degeneration - secondary). At the bottom right are 'Search', 'Reset', and 'Add Patient' buttons. A footer contains version and copyright information: v2.0.0.34575. Copyright © 2022 NEC Software Solutions. All rights reserved. Hotline +41 77 500 34 66 English.

## f. Criteria for searching

With the 'Advanced search & export' function, users can expand their search with

- Admission/pathology details,
- details of the operation, and
- information on surgical measures

The narrowing down of information on admission/pathology, surgery and surgical measures can be done via the respective menu on the left.

This is a close-up view of the 'Advanced Search & Export' section from the previous screenshot. The 'Questionnaire' sub-tab is active. The 'Select Questionnaire:' dropdown is set to 'Surgery SIRIS'. The left sidebar menu is highlighted with a red box, showing 'Admission / Pathology' as the selected option, with 'Surgery' and 'Surgical measures' below it. The main search area shows the 'GENERAL' and 'SPECIFICATION OF MAIN PATHOLOGY' sections, including 'Main pathology', 'Degenerative disease', and 'Type of degeneration - primary' dropdowns.

For searching by form creation / save dates and users, the second top tab “Miscellaneous” must be selected.

**Local Patient Search**

Patient M.R.N.  Born between  and

Last Name  First Name

Gender  Confidential Id

Form Status  Physician

Patients without forms

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**Advanced Search & Export**

Questionnaire **Miscellaneous** Implants

**Miscellaneous**

Form Created between  and  Created By

Form Saved between  and  Saved By

**Search** Reset Add Patient

The Advanced Search & Export feature also allows searches by implants. To narrow the search with implants data, the implant tab must be selected.

Form Status  Physician

Patients without forms

---

**Advanced Search & Export**

Questionnaire Miscellaneous **Implants**

**Catalogue search**

Implants with minimal details

Manufacturer

Brand

Description

Catalogue Number

Barcode (GTIN)  Lot number

**Search** Reset

---

**Search results**

Manufacturer	Brand	Catalogue Number ↑	Description
No item to display			

**Search** Reset Add Patient

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**Added implants**

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Once all desired search criteria have been selected, the search button at the bottom of the page must be clicked on.

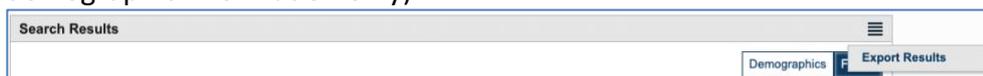
The result of the search will be displayed. You can view the patients found (Demographics tab) or the forms found (Forms tab). The patients found are displayed by default (Demographics tab)..

Advanced Search & Export							
							<input type="button" value="Search"/> <input type="button" value="Reset"/> <input type="button" value="Add Patient"/>
Search Results							
							<input type="button" value="Demographics"/> <input type="button" value="Forms"/>
Patient M.R.N. ↑	Confidential Id	Last Name	First Name	Date of Birth	Gender	No. Of Cases	View Details
67676767	3000413000000212605	Bond	Julia	06/01/2000	Female	1	

Where there are no results, nothing will be displayed

## g. Exporting Results

The search results can be exported by selecting export from the hamburger menu. To export by forms, the forms button must be clicked **before** running the export (otherwise the export will be demographic information only).



The following window will open. Users can choose to:

1. export all fields, or
2. tick and export only specific fields.

Search Add Patient Data Export User Docs Administration

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**Export Fields Criteria**

**Build Export Field List**

Available Export Fields 2

- Patient Data
  - Patient
    - Patient M.R.N.
    - Gender
    - Consent
    - Patient Id
  - Demographics
    - First Name

Fields to Include in Exported File

1

**Additional Export Information**

File Type  Tab Delimited  Comma Delimited (CSV)  XML Format  Character Delimited

Text to Use for Missing Data

Include Header

**Custom Export Configuration**

Configuration Name ↑

To export the data now, click on the 'Export' button at the bottom of the page. As with the

simple export to forms, a zipped file containing the results of your search is created and downloaded to your computer with the extended export.

The export is supplied in csv format, which can then be edited as a text data in Excel or other similar programs.

### **h. Opening the exported data in Excel**

Depending on the settings of your computer, your Excel can open the exported data (csv file) directly as a table. If this is not the case, go to Open data / from text / select the csv file in Excel, select the utf-8 format and open the data.