

NJR Clinician Feedback User Guide

A Guide for Surgeons

Document control

Change control table:

Version	Description	Release date	Reason for change	Reviewer
0.1.0.3	NJR Clinician Feedback User Guide	2008	Embedded on NJR website	NJR Centre
1.2	NJR Clinician Feedback User Guide	Sept 2018	Update and rebrand	Carol Maskrey

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Welcome to NJR Clinician Feedback

NJR Clinician Feedback is a resource available to all orthopaedic surgeons in England, Wales, Northern Ireland and Isle of Man who undertake hip, knee, ankle, elbow, and shoulder replacement surgery and are registered with the National Joint Registry (**NJR**). It is delivered by the Healthcare Quality Improvement Partnership (**HQIP**) as part of the NJR programme.

NJR Clinician Feedback is designed to provide orthopaedic surgeons with data and information relating to the care that has been delivered both by them and on their behalf. It enables an analysis of data within the wider context of hospital, sector (NHS and Independent Healthcare), and national benchmarks. It also provides a means of plotting data within a statistical control chart (funnel plot) enabling surgeons to view trends apparent from the data held by the NJR.

This User Guide provides screen-shots and accompanying explanations for all functions that are available in the system. The screen-shots and examples are not attributable to any particular user. If you find any errors or omissions in this guide, or you would like further explanations included, please use the “Contact us” form (link found on Home Page).

The system can be accessed either via the Home Page of the NJR website (www.njrcentre.org.uk) or directly at: www.njrclinicianfeedback.org.uk.

Home Page

The home page (www.njrclinicianfeedback.org.uk) provides publicly accessible introductory information about Clinician Feedback, Data Privacy, website terms and conditions and how to contact us.

Important information is regularly updated regarding

- Data updates
- Recent Changes and Additions
- Available reports
- Use of data
- Browser compatibility

[Contact us](#) | [About](#) | [Data Privacy](#) | [Terms & Conditions](#)

You are not currently logged in | [Login](#)



Font size: A A A

User login

User Name:

Password:

[Register new user](#)

Welcome to NJR Clinician Feedback

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Data updates

The service is regularly updated and data are available for the following time periods:

- Volumetric data - April 2003 to May 2018 (refresh includes MDSv6 Data only)
- Funnel plot data - April 2003 to March 2018

Recent Changes and Additions:

You will require a User Name and Password before you are able to log in to the system. These can be obtained from the NJR Service Desk or from your local NJR Regional Coordinator.

To register, select “Register new user” – contact details for the NJR Service Desk will be displayed.

www.njrclinicianfeedback.org.uk says

To register a new user, please contact the NJR Service Desk on 0845 345 9991.

OK

Logging in

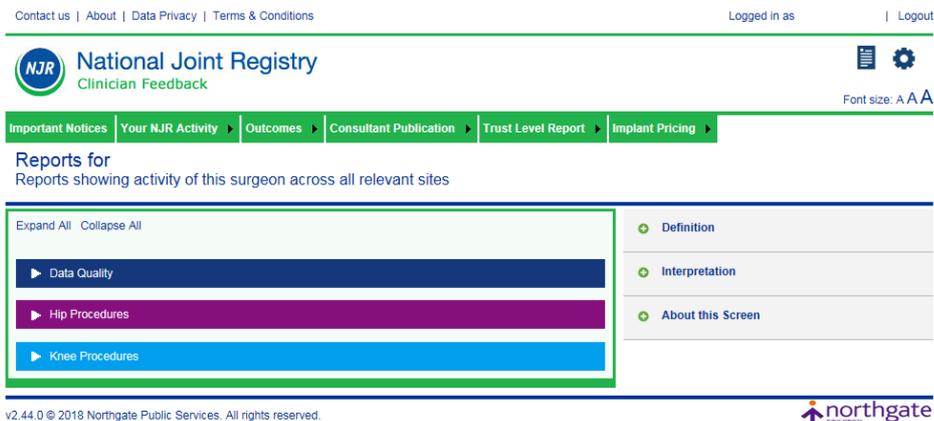
Enter your User Name and Password where indicated



The image shows a 'User login' form with a green header. It contains two input fields: 'User Name:' with the text 'NJRUser123' and 'Password:' with a masked password of ten asterisks. A 'Login' button is positioned below the password field. A link 'Register new user' is located at the bottom left of the form.

Note: all activity is audited to ensure security and to monitor performance of the system. Multiple unsuccessful attempts will result in a timed lock-out of your account.

After logging in, you will be taken to the “**Your NJR Activity**” page.



The screenshot displays the NJR dashboard. At the top, there are navigation links for 'Contact us', 'About', 'Data Privacy', and 'Terms & Conditions', along with 'Logged in as' and 'Logout'. The main header features the NJR logo, 'National Joint Registry', and 'Clinician Feedback'. A secondary navigation bar includes 'Important Notices', 'Your NJR Activity', 'Outcomes', 'Consultant Publication', 'Trust Level Report', and 'Implant Pricing'. The main content area is titled 'Reports for' and includes a sub-header 'Reports showing activity of this surgeon across all relevant sites'. Below this, there are three expandable sections: 'Data Quality', 'Hip Procedures', and 'Knee Procedures'. To the right, there are three links: 'Definition', 'Interpretation', and 'About this Screen'. The footer contains the copyright notice 'v2.44.0 © 2018 Northgate Public Services. All rights reserved.' and the Northgate logo.

Menu Options

NJR Clinician Feedback system menu and report options are available to all users unless otherwise indicated in the list below.

Important Notices

Your NJR Activity:

Total Activity
Hospital Activity

Outcomes:

Outcome Reports

Consultant Level Reports (report available to Consultant in Charge only)

Consultant Publication: (menu option available to Consultant in Charge only)

My Profile
Consultant Publication preview

Trust Level Report:

Annual Clinical Reports

Implant Pricing: (menu option available to Consultant in Charge only)

Surgeon Level
Trust Level

Links to other areas are displayed as icons at the top right of your screen:

Knowledge Base (under construction) and Settings



1) Important Notices

This section contains programme information and updates Deadline dates for the Clinical Outcomes Programme are published here

Important Notices | **Your NJR Activity** | **Outcomes** | **Consultant Publication** | **Trust Level Report** | **Implant Pricing**

Contact information
Have you provided the NJR with a current email address? In order to provide more timely updates to surgeons, the NJR will now be disseminating information via email. If we do not have an email address for you, you will be asked to provide one via a pop up screen whenever you log on to Clinician Feedback.
If you have provided an email but wish to update it, or provide us with an alternate email address, please click on the Settings (cog wheel) icon and select Update email. Once information has been entered please click Save.

Clinical outcomes programme 2017
NHS England has confirmed that the publication of activity and outcomes data for individual consultant orthopaedic surgeons will continue in 2017 for hip and knee replacement surgery. Ankle, elbow and shoulder consultants will continue to be included for data relating to activity only. The data will continue to be published on www.njsurgeonhospitalprofile.org.uk; and NHS Choices.
The NJR, as the appointed national clinical audit, continues to support the corresponding professional body, the British Orthopaedic Association (BOA), in meeting the requirements of the initiative.

Are you in scope?
The definition of scope 2017 is any orthopaedic surgeon who has one or more NHS-funded hip, knee, ankle, elbow or shoulder joint replacement procedures recorded in England as *Consultant in charge* between 1 April 2016 and 31 March 2017.

Are you out of scope?
If you are out of scope and would like to opt-in to consultant outcomes data publication, please read the guidance document. The facility to opt in to Consultant Outcomes 2017 will be available through Clinician Feedback in November.

When can I see my preview profile that will be published into the public domain in December?
To view your practice information, please click on the "Consultant Publications" tab.
Select "Consultant Publication Preview" to view the indicators as they are to be published at www.njsurgeonhospitalprofile.org.uk.
Please note, if you are a consultant orthopaedic surgeon that only carries out ankle, elbow or shoulder replacement surgery, only your activity profile is in scope for publication in 2017. Mortality analysis will only be published for hip and knee consultant surgeons.

2) Your NJR Activity

Your NJR Activity ▶

Total Activity

Hospital Activity

Total Activity

These reports include all procedures where your name has been submitted to the NJR as the Consultant-in-Charge or Lead surgeon performing the procedure.

Contact us | About | Data Privacy | Terms & Conditions Logged in as | Logout

NJR National Joint Registry
Clinician Feedback Font size: A A A

Important Notices | Your NJR Activity ▶ | Outcomes ▶ | Consultant Publication ▶ | Trust Level Report ▶ | Implant Pricing ▶

Reports for

Reports showing activity of this surgeon across all relevant sites

Expand All Collapse All

- ▶ Data Quality
- ▶ Hip Procedures
- ▼ Knee Procedures
 - ▶ Primary Procedures Knees
 - ▶ Primary Procedures Knees - Indications for Implantation
 - ▶ Revision Procedures Knees
 - ▶ Revision Procedures Knees - Indications for Revision
 - ▶ Revision Rates Knees

- Definition
- Interpretation
- About this Screen

The Total Activity dashboard shows all reports available for the currently selected surgeon.

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The information within each report may be further refined by using the filters on right hand side of the page e.g. if you are logged in as a Consultant in charge and wish to view your activity as a lead surgeon, select the “Lead surgeon” option from the Surgeon Type filter to view their activity. It is also possible to view your colleagues’ activity and make national comparisons with other clinicians.

Important Notices | Your NJR Activity ▶ | Outcomes ▶ | Consultant Publication ▶ | Trust Level Report ▶ | Implant Pricing ▶

- Primary Procedures Hips
Period: All NJR; Part: Activity; Applied Filters: Consultant in Charge (Surgeon Type), NHS Sector (Sector)

3 Months | 6 Months | 9 Months | 12 Months | 36 Months | All NJR

Counts

Type	Code	Name	Procedures	Average
Surgeon			1,121	
All		National	738,724	218.3

View

Filters On

Reset Filters

Filters:

Surgeon Type: Consultant in Charge

Sector: NHS Sector

Patient Age: Select...

Patient Gender: Select...

Patient Physical Status: Select...

Procedure: Select...

Use of Bonegraft: Select...

- Definition
- Interpretation
- About this Screen

Hospital Activity provides the same set of reports as Total Activity but by specific hospital, both NHS and Independent. Again you are able to view and compare the activity within the teams and hospitals in which you work.

Important Notices | Your NJR Activity | Outcomes | Consultant Publication | Trust Level Report | Implant Pricing

Reports for London Strategic Health Authority
Reports showing activity of surgeons within this site

Expand All Collapse All

- Data Quality
- Hip Procedures
- Knee Procedures
 - Primary Procedures Knees
 - Primary Procedures Knees - Indications for Implantation
 - Revision Procedures Knees
 - Revision Procedures Knees - Indications for Revision
 - Revision Rates Knees
- Ankle Procedures
- Elbow Procedures
- Shoulder Procedures

Site

Please select a site:

NHS Sector

London Strategic Health Authority

Select NHS Site...

Find Site Reset Sites

Definition

Interpretation

About this Screen

As with Total Activity reports it is possible to break down and filter within these categories

Important Notices | Your NJR Activity | Outcomes | Consultant Publication | Trust Level Report | Implant Pricing

London Strategic Health Authority - Primary Procedures Knees
Period: All NJR; Part: Activity

Back to Report List

3 Months | 6 Months | 9 Months | 12 Months | 36 Months | All NJR

Counts

Type	Code	Name	Procedures	Average
SHA		London Strategic Health Authority	75,022	
Sector		NHS Sector	824,360	54,957.3
National		National	1,229,128	54,957.3

Site

Please select a site:

NHS Sector

London Strategic Health Authority

Select NHS Site...

Find Site Reset Sites

View

Filters

Definition

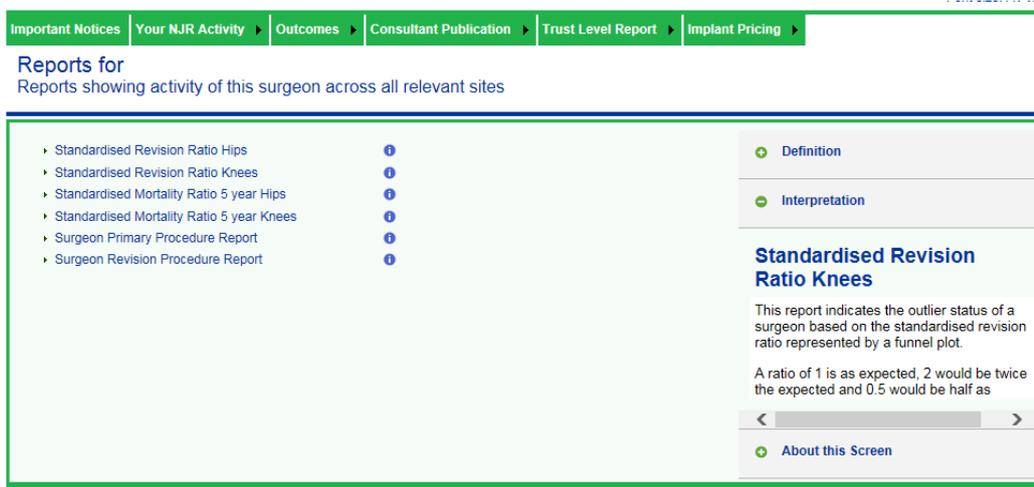
Interpretation

About this Screen

3) Outcomes



Select **Outcome Reports** to display all available reports



Standardised Revision Ratio Hips/Standardised Revision Ratio Knees

The standardised revision ratio shows the observed number of revisions divided by the expected number of revisions. A ratio of 1 is as expected, 2 would be twice the expected and 0.5 would be half as expected.

The report can be filtered by the following: Surgeon Type and Primary Procedure Type

Standardised Mortality Ratio 5 year Hips/Standardised Mortality Ratio 5 year Knees

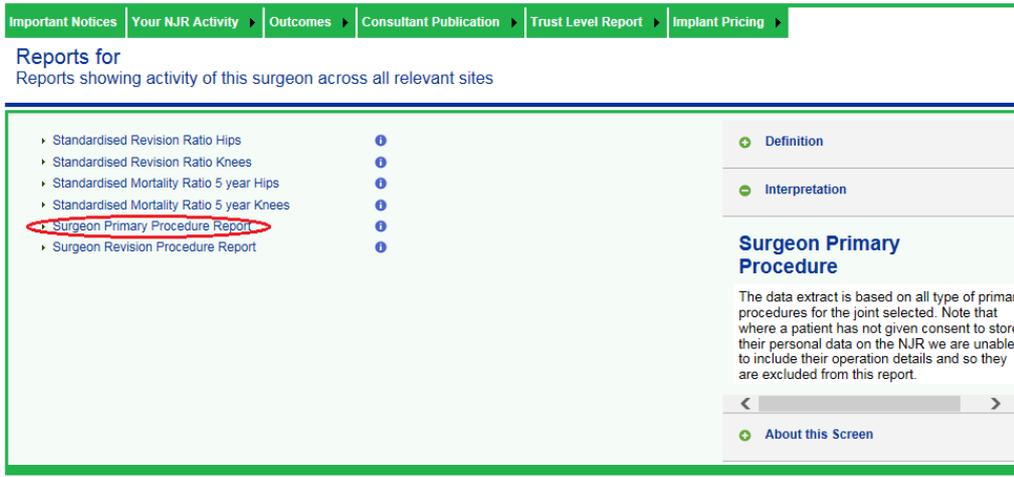
The standardised mortality ratio indicator shows the observed number of mortality events within 90 days following surgery divided by the expected number of mortality events. A ratio of 1 is as expected, 2 would be twice the expected and 0.5 would be half as expected.

Surgeon Primary Procedure Report/Surgeon Revision Procedure Report

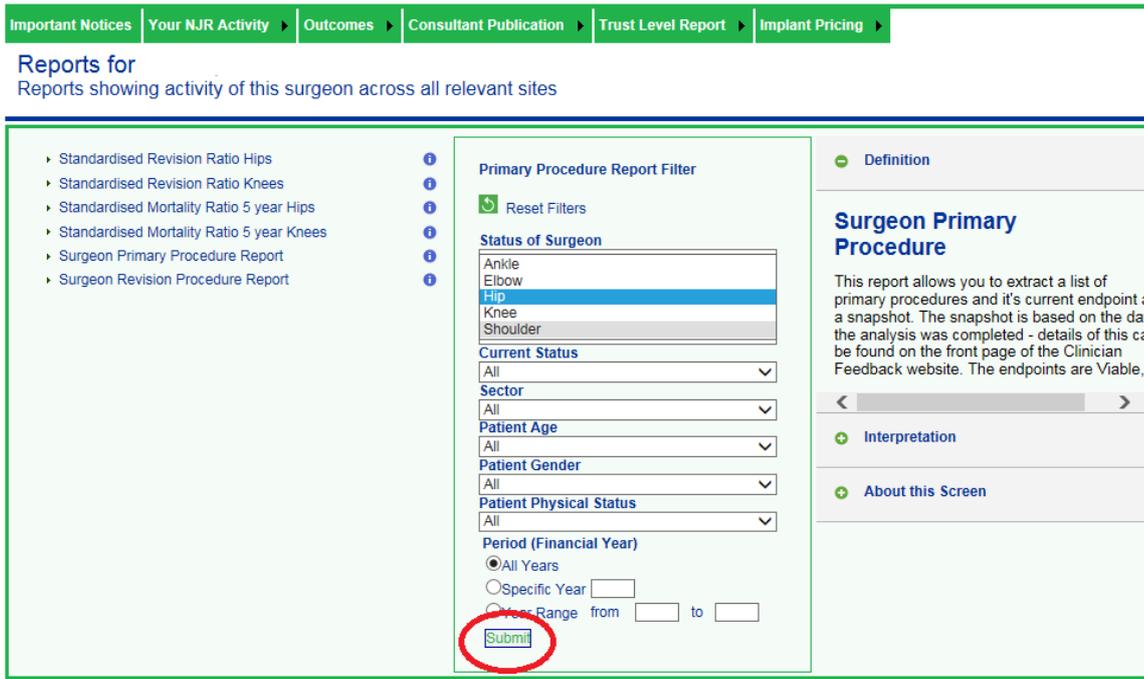
This report allows you to extract a list of primary or revision procedures and the first endpoint of each procedure. The endpoints are Viable, Revised and Deceased.

How to download and extract your NJR data from the Surgeon Primary/Revision Procedure option

Step 1 Select either “Surgeon Primary” or “Surgeon Revision Report”



Step 2 Complete all filters you wish to apply and click “Submit”



Note: to see all your NJR data for a particular joint you do not need to apply any filters. Just select the “Joint Type” and “Submit”

A list of your procedures will then be displayed.

Reports for
Reports showing activity of this surgeon across all relevant sites

Back To Filter  

NJR Index No (Primary Procedure)	Procedure Type	Name of Lead Surgeon	Current Status	Date of Primary Procedure	Time to latest endpoint (Years)	Revising Unit	Revision Consultant	<input checked="" type="checkbox"/>
290	Knee Primary		Viable	17/05/2018	0.10 n/a	n/a	n/a	<input checked="" type="checkbox"/>
290	Knee Primary		Viable	17/05/2018	0.10 n/a	n/a	n/a	<input checked="" type="checkbox"/>
291	Knee Primary		Viable	10/05/2018	0.20 n/a	n/a	n/a	<input checked="" type="checkbox"/>
285	Knee Primary		Viable	26/04/2018	0.20 n/a	n/a	n/a	<input checked="" type="checkbox"/>
285	Knee Primary		Viable	25/04/2018	0.20 n/a	n/a	n/a	<input checked="" type="checkbox"/>
285	Knee Primary		Viable	19/04/2018	0.20 n/a	n/a	n/a	<input checked="" type="checkbox"/>
287	Knee Primary		Viable	09/04/2018	0.20 n/a	n/a	n/a	<input checked="" type="checkbox"/>
289	Knee Primary		Viable	03/04/2018	0.30 n/a	n/a	n/a	<input checked="" type="checkbox"/>
287	Knee Primary		Viable	28/03/2018	0.30 n/a	n/a	n/a	<input checked="" type="checkbox"/>
287	Knee Primary		Viable	22/03/2018	0.30 n/a	n/a	n/a	<input checked="" type="checkbox"/>
285	Knee Primary		Viable	01/03/2018	0.30 n/a	n/a	n/a	<input checked="" type="checkbox"/>
282	Knee Primary		Viable	17/01/2018	0.50 n/a	n/a	n/a	<input checked="" type="checkbox"/>

Step 3 To download all records, select the tick box in the last column of the header row This enables the Excel and PDF download icons – select required format to download results.

To download selected records, select the tick box at the end of required rows. This enables the Excel and PDF download icons – select required format to download results.

Step 4 To download/save the report, select either the Excel or pdf icon you will be asked where you would like the document saved. You will then be able to open it on your screen.



	A	B	C	D	E	F	G	H	I	J	K	L
1	Primary NJR Index No	Primary Procedure Id	Primary Local Id	Endpoint	Time to Endpoint	Patient Gender	Primary Consultant Surname	Primary Lead Surgeon Surname	Joint	Side	Primary Procedure Type	Primary Patient Procedure
2	1234567	7654321	246810	Viable	0.1	Male	ANOther	ANOther	Knee	R	Knee Primary	Primary Total Prosthetic Replacement not using cement
3	2915472	2683273	317439	Viable	0.2	Male	ANOther	ANOther	Knee	L	Knee Primary	Primary Total Prosthetic Replacement not using cement

NJR MDS data fields are displayed as columns.

There are also additional fields providing some outcome detail:

Column D - first endpoint of procedure - either Deceased, Revised or Viable

Column E – time from procedure to recorded endpoint.

Columns AM – AW (Hips) AW – BE (Knees). Where the “Endpoint” has been defined as “Revised”, these columns will display any attributable revision detail such as the revising surgeon, hospital, indication, dates and components removed.

	AM	AN	AO	AP	AQ	AR	AS	AT	AU	AV	AW
1	Revision NJR Index No	Revision Procedure ID	Date of Revision	Primary To Outcome Years	Revision Consultant	Revision Hospital Name	Summary Revision Reasons	Acetabular cup brand removed	Acetabular cup brand unavailable	Femoral stem brand removed	Femoral stem brand unavailable
2	1111111	1111111	04/09/2017	1.2	Consultant A	Hospital	dislocation subluxation	taperloc	Not Selected	trident	Not Selected
3	2222222	2222222	21/03/2016	0.1	Consultant A	Hospital	infection		Not Selected		Not Selected
4	3333333	3333333	18/10/2016	2.1	Consultant B	Hospital B	dislocation subluxation		Yes		Not Selected
5	4444444	4444444	31/10/2012	0.1	Consultant A	Hospital	dislocation subluxation		Not Selected	biomet tap	Not Selected
6	5555555	5555555	14/06/2012	0.2	Consultant A	Hospital	infection	biomet exceed biomet	Not Selected	biomet tap	Not Selected
7	6666666	6666666	04/04/2011	0.1	Consultant C	Hospital C	infection		Not Selected	stryker	Not Selected
8	7777777	7777777	21/11/2016	7.6	Consultant A	Hospital	wear of acetabular component	exceed liner	Not Selected		Not Selected
9	8888888	8888888	18/03/2013	4	Consultant A	Hospital	other indication for revision; pain	Biomet Recap	Not Selected		Not Selected
10	9999999	9999999	14/12/2015	6.9	Consultant B	Hospital B	periprosthetic fracture stem		Yes		Not Selected
11	9909090	9909090	15/10/2008	0.1	Consultant A	Hospital	dislocation subluxation		Yes		Yes

Note: you are only able to select one limb at a time – click the [Back To Filter](#) icon to choose another limb and extract the data in the same way.

Note: when comparing these spreadsheets with your own log, should you come across any procedures which you know are incorrect, make a note of the NJR number and the record can be returned to your Data Entry staff's edit area for investigation and/or amendment.

Select **Consultant Level Report** to display all available reports

To support the GMC's requirement for participation in quality improvement activity the NJR has made it easier for you to download and review Consultant Level reports within Clinician Feedback for appraisal and revalidation purposes.



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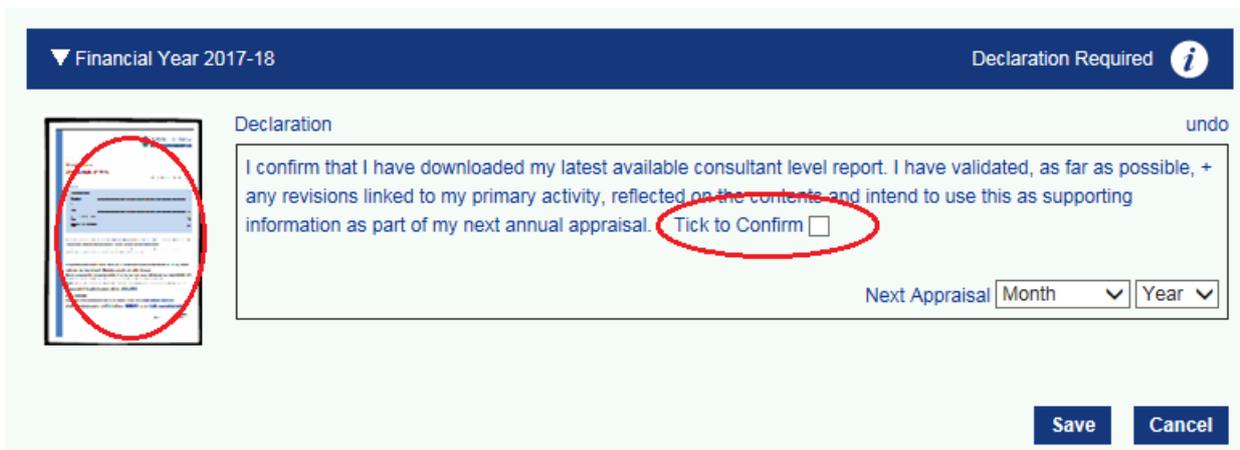


Your reports are displayed by financial year with the most recent at the top.

These reports have been produced by the NJR and they represent all your activity recorded in the NJR where your name appears as the Consultant in Charge for the specified period.

They are made available to you for personal review and to be used in consultant revalidation, although you are free to share the report as you choose.

Click on the report icon to open/view/save/print



You are now able to record via Clinician Feedback that you have examined your report. By ticking the box in the Declaration Statement you confirm that you have downloaded the latest available Consultant Level Report, reviewed your performance data and reflected upon the results which you intend to use as supporting evidence for your next annual appraisal.

At this stage you can enter the month and year your next appraisal is due.

4) Consultant Publication:

The pages available in this section are to support the publication of consultant data on the NJR Surgeon Hospital Profile and NHS Choices websites as part of the Clinical Outcomes Programme.

My Profile

By selecting the “Edit Profile” option you are able to update your specialist areas and professional memberships.

The screenshot shows a navigation bar with the following items: Important Notices, Your NJR Activity, Outcomes, Consultant Publication (selected), Trust Level Report, and Implant Pricing. Below the navigation bar is a header area with a 'Surgeon: GMC:' logo and a text prompt: 'If you wish to opt in or opt out of publication please contact the NJR service desk.' To the right of this text is an 'Edit Profile' button. Below the header are two main menu items: 'SURGEON PROFILE' and 'MEMBERSHIPS', each with a right-pointing arrow and an information icon.

Consultant Publication preview

Here you are able to preview what data will appear in the public-facing NJR Surgeon and Hospital Profile website.

The screenshot shows the same navigation bar as the previous image. Below it is a preview area with the 'Surgeon: GMC:' logo. The preview area contains a list of six items, each with a right-pointing arrow and an information icon: 'HOSPITALS IN WHICH THE SURGEON HAS ACTIVITY RECORDED IN NJR', '12-MONTH PRACTICE PROFILE (1 YEAR)', '36-MONTH PRACTICE PROFILE (3 YEAR)', 'HIPS', 'KNEES', and 'SHOULDERS'. Each item is highlighted with a different background color: dark blue, light blue, purple, blue, and orange.

5) Trust Level Report:

Trust Level Report ▶
Annual Clinical Reports

Annual Clinical Reports

You are now able to access management reports for NHS Trusts and independent sector hospitals with which you are currently associated.

Reports are displayed by financial year and can be downloaded as a pdf document.

Important Notices | Your NJR Activity ▶ | Outcomes ▶ | Consultant Publication ▶ | Trust Level Report ▶ | Implant Pricing ▶

Reports for
Reports showing activity of this surgeon across all relevant sites

▶ FY2016_17	<i>i</i>
▶ FY2015_16	<i>i</i>
▶ FY2014_15	<i>i</i>

6) Implant Pricing:



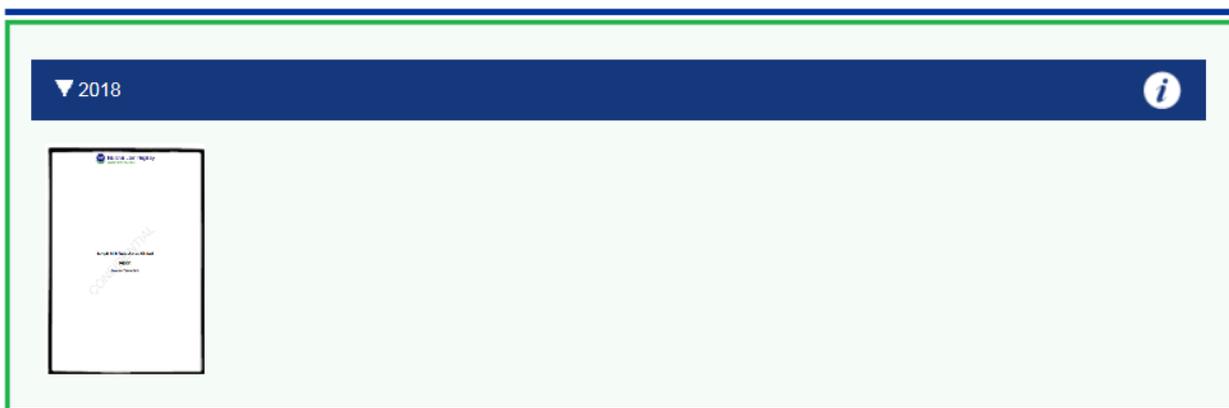
EMBED is the National Joint Registry's implant price benchmarking service. It helps NHS Trusts and local Health Boards understand in greater detail their use of joint replacement implants in the context of cost, evidence, and trends, in comparison to the national picture.

These reports provide NJR EMBED pricing and activity summary detail at either Consultant or Trust/Health Board level. The folder contains the latest report for each financial year.

Note: Production and distribution of the Embed programme reports is conditional upon Trust/Health Board payment of the NJR annual subscription payment.



Reports for
Reports showing activity of this surgeon across all relevant sites



Settings

There are 2 tabs within Settings: "Saved Queries" and "Preferences"

Saved Queries: at any point while navigating NJR Clinician Feedback you can save a query where you see the following icons displayed:

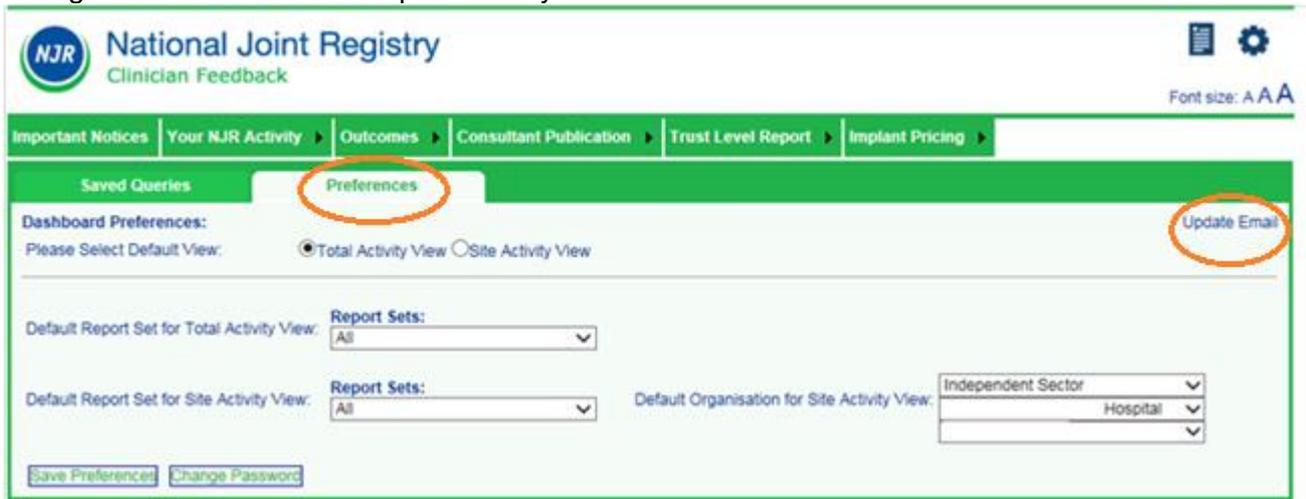


Save Query/ Export to Excel or Print



To save a query, first generate the required report from one of the query screens, and then click the Save Query toolbar button.

Preferences: You can select how your Clinician Feedback pages are viewed and the default settings for both Total and Hospital Activity views.



In order to provide more timely updates to surgeons, the NJR will now be disseminating information via email. If we do not have an email address for you, you will be asked to provide one via a pop up screen whenever you log on to Clinician Feedback.

If you have provided an email but wish to update it or provide us with an alternate email address, please select "Update email", make any changes and click "Save".

The screenshot shows a form titled "Email Address" with a green header and a close button (X) in the top right corner. Below the header are two input fields: "Email:" and "Alternate Email:". Underneath these fields is a privacy notice: "Your contact details will be used solely for the purpose of NJR communications. They will not be published and will not be shared with any third party." At the bottom right of the form are two buttons: "Cancel" and "Save". The "Save" button is circled in orange.

More Information is available from:

Our website	www.njrcentre.org.uk
Your local NJR Regional Coordinator	To find your local NJR RC click link: About the NJR Regional Coordinators
Email	enquiries@njrcentre.org.uk
Write to	NJR Centre, Peoplebuilding 2, Peoplebuilding Estate, Maylands Avenue, Hemel Hempstead HP2 4NW
Telephone	0845 345 9991