

Consultant Level Report for:

**Mr Siddharth Prashant Govilkar**  
**GMC Number: 7016356**  
**NJR Number: 7528**

For the Period to 31 March 2024

The BOA and the NJR are agreed that this document should be used to inform each surgeon's annual appraisal. The document should be shown to, and discussed with, the appraiser or with another arthroplasty surgeon if the appraiser is of another speciality. This is in keeping with the policy of the GMC which states that outcomes data from any national audit should be utilised for the purpose of annual appraisal.

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This report has been produced by the National Joint Registry (NJR). It represents all activity recorded in the NJR, in the name of the selected surgeon (as Consultant in Charge), up to the specified period.

This report is made available to the named surgeon for personal review, to share with colleagues, and to be used in consultant re-validation. The named surgeon in this report is free to share this report as they choose subject to data protection legislation and local governance permissions. Please note that some tables contain record level data and the identities of third party surgeons and so care should be taken when sharing or publishing.

## Constraints

This report reflects data reported in the NJR. Missing data and issues with the quality of data recorded within the NJR may impact the results shown and may make the results of either a unit or surgeon seem better OR worse than should be the case. You should consider the following in assessing the data quality of the report:

- Consent – an assessment of the proportion of patients at your trust who provide consent for their details to be recorded within the NJR. Without consent, it is not possible to link primary and revision procedures in the calculation of revision rates.
- NJR Compliance – The percentage of all total joint procedures for your trust that have been entered into the NJR within any given period compared with the number of procedures submitted to HES and/or PEDW.

**HIP HEMIARTHROPLASTY PROCEDURES:** From the introduction of MDSv8 on 12 June 2023, hip hemiarthroplasty procedures are included as a primary hip procedure. These will be included in the activity counts in the sections 'Organisation Summary', 'Hips - Recorded Activity', 'Hips - Patient Profile', and 'Hip - Revision'. In the table 'Unadjusted Revision Rate (all NJR)' included in the 'Hip - Revision' section, the 1 Year figures include hemiarthroplasties in the count of recorded primaries. Trauma procedures are excluded from outcomes analysis and so will not affect mortality or revision rates or funnel plot positions in the section 'Outcomes following Primary Hip Surgery' and in the appendices.

## Further Information

Further analysis of this data is possible through NJR Connect – Data Services, <https://platform.njrcentre.org.uk/>

For further information please visit the NJR website at [www.njrcentre.org.uk](http://www.njrcentre.org.uk) or contact the NJR Service Desk on 0845 345 9991 or [enquiries@njrcentre.org.uk](mailto:enquiries@njrcentre.org.uk).

## Organisation Summary

In this Section : Total primary and revision activity recorded for the surgeon (as Consultant in Charge) on the NJR over a 12 and 36 month period, the joint type, and the hospital in which the operation was performed.

### 12 month activity: for the period 1 Apr 2023 – 31 Mar 2024

Organisation Type	Unit	Hip	Knee	Ankle	Elbow	Shoulder	Total	% of activity
Independent Sector	Nuffield Health North Staffordshire Hospital	128	107	0	0	0	235	65%
NHS	County Hospital	22	23	0	0	0	45	12%
NHS	Royal Stoke University Hospital	72	9	0	0	0	81	22%
<b>Total</b>		<b>222</b>	<b>139</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>361</b>	

### 36 month activity: for the period 1 Apr 2021 – 31 Mar 2024

Organisation Type	Unit	Hip	Knee	Ankle	Elbow	Shoulder	Total	% of activity
Independent Sector	Nuffield Health North Staffordshire Hospital	164	139	0	0	0	303	60%
NHS	County Hospital	60	36	0	0	0	96	19%
NHS	Royal Stoke University Hospital	93	9	0	0	0	102	20%
<b>Total</b>		<b>317</b>	<b>184</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>501</b>	

## Data Quality

In this Section : Measure of consent is the proportion of all patients who agree to have their data stored in the NJR. Where consent is less than average, this may mean that not all data for the surgeon is loaded on the NJR, or that missing data for the surgeon reduces the reliability of indicators and outcome measures. Counts are for the period 1 Apr 2023 – 31 Mar 2024.

### NJR Consent:

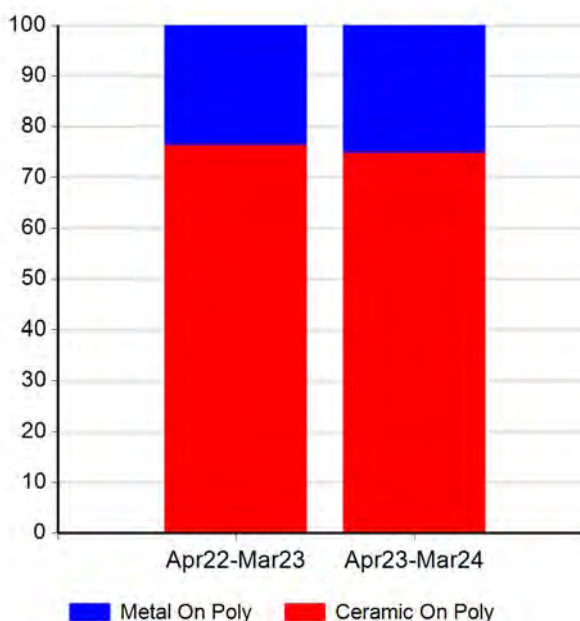
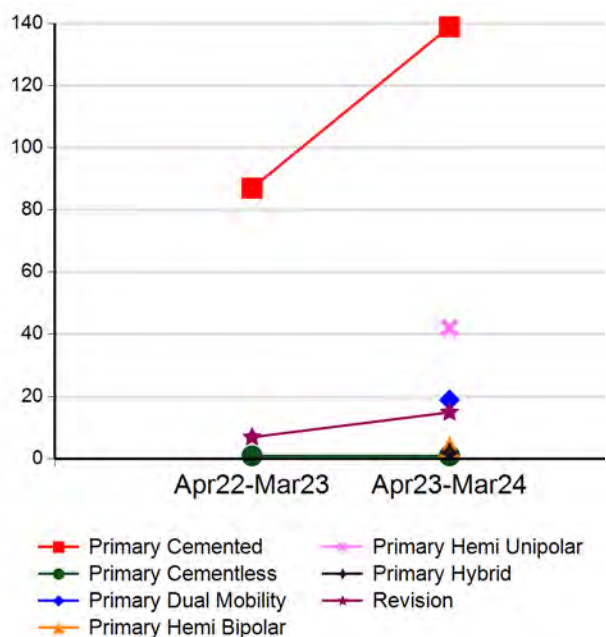
	Overall consent rate	Elective consent rate	Trauma consent rate
National average rate	91.94%	94.47%	67.36%
This surgeon's rate	96.68%	96.08%	100.00%

### Unit level measures where this surgeon has activity:

Organisation Type	Unit	Overall consent rate	Elective consent rate	Trauma consent rate
NHS	County Hospital	100.00%	100.00%	-
Independent Sector	Nuffield Health North Staffordshire Hospital	94.89%	94.87%	100.00%
NHS	Royal Stoke University Hospital	100.00%	100.00%	100.00%

## Hips – Recorded Activity

In this Section : Volume, procedure type and hip articulation undertaken by the surgeon over a 36 month period, showing year on year trend. Note that Debridement and Implant Retention (DAIR) procedures that did not involve a modular exchange are not included in the count of revision procedures and are shown separately.



Procedure Type	Apr22-Mar23	Apr23-Mar24
Primary Cemented	87	139
Primary Cementless	1	1
Primary Dual Mobility	0	19
Primary Hemi Bipolar	0	4
Primary Hemi Unipolar	0	42
Primary Hybrid	0	2
Revision	7	15
<b>Total</b>	<b>95</b>	<b>222</b>

Hip Articulation	Apr22-Mar23	Apr23-Mar24
Ceramic On Poly	68	125
Metal On Poly	21	42
<b>Total</b>	<b>89</b>	<b>167</b>

### DAIR without Modular Exchange

None Recorded

### Dual Consultant Operating Cases

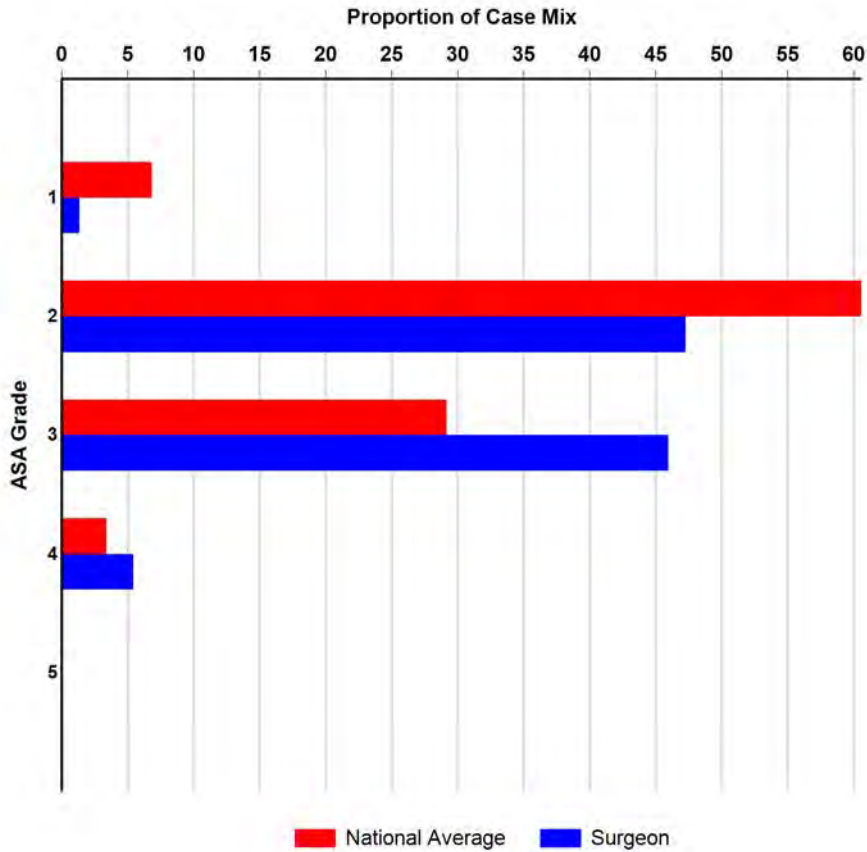
This table shows the grade of the first assistant surgeon on all procedures in which the consultant is named as having participated in the latest 12 month and 36 month periods.

Consultant in Charge/Lead Surgeon Combination	First Assistant Grade			
	Consultant		Other	
	Last Year	Last 3 Years	Last Year	Last 3 Years
Mr Siddharth Prashant Govilkar both CiC and Lead Surgeon	0	6	178	266
Mr Siddharth Prashant Govilkar CiC with another consultant as Lead Surgeon	0	0	12	13
Mr Siddharth Prashant Govilkar CiC/with a Non-Consultant Grade as Lead Surgeon	30	30	2	2
Consultant Grade CiC with Mr Siddharth Prashant Govilkar as Lead Surgeon	0	26	1	1

## Hips – Patient Profile

In this Section : The profile of hip patients operated on in the name of the surgeon (as Consultant in Charge) over the 12 month period 1 Apr 2023 – 31 Mar 2024.

### ASA Grade



### BMI

	Patient Median BMI
National	28.00
Surgeon	27.00

### AGE

	Patient Mean Age
National	70.37
Surgeon	71.47

## Outcomes following Primary Hip Surgery

In this Section : Quality and outcome measures for patients receiving primary hip replacement surgery by this surgeon based on an analysis of the most recent ten years' of data. This is a change to previous reports where the analysis has been based on all data held by the NJR, i.e. 'life of registry'. The SRR and SMR data are also available as funnel plots: see Appendices 1, 2, 3 and 4.



### Definitions

**Mortality** : Patient death (for whatever reason) within 90 days of the procedure having taken place.

The expected number of events in the table above are based on the number of primary procedures performed, and have been calculated from national average figures. The expected number has been adjusted to take into account selected patient variables such as age, gender, and ASA grade. The charts to the right depict the statistical significance of any difference between the observed number of events and corresponding expected number. There is a less than 0.1% chance that any individual surgeon will fall in the “better than expected” zone by chance alone, and similarly less than 0.1% chance of falling in the “worse than expected” zone. Note that depiction as an outlier does not constitute proof of over or under performance; some variation could be attributable to patient related (or other) risk factors that are not included in the adjustment model.

When calculating the 90 Day SMR, some primary procedures are excluded. For hips, this is procedures with indications of trauma or metastatic cancer/malignancy. For knees, it is procedures with trauma as an indication for implantation.

Note : Total number of procedures shown for Hip All indicators will include any Metal-on-Metal undertaken, but these procedures are not shown as a separate sub-category. The total number of procedures shown may, therefore, not be equal to the sum of the listed sub-categories.



## Hip – Revision

In this Section: Based on the most recent ten years of data, the tables below may contain cases excluded from outcome analysis presented in the charts e.g. failed hemiarthroplasty cases. Tables containing record level data are included in Appendix 5.

### Count of Revised Primaries by Year

This table shows, by year, the number of primaries recorded and the number of those primaries which have subsequently been revised.

Year	Number of Primaries	Number of primaries since revised
2023/24	123	1

### Unadjusted Revision Rate (all NJR)

Revision Period / Revision in	No of Recorded Primaries	No of Attributable Revisions	Unadjusted Revision Rate	National Average
1 Year	221	1	0.45%	0.79%
3 Years	0	0	0.00%	1.40%
5 Years	0	0	0.00%	1.98%

## Hips – Implant Brand Usage

This section compares, for the latest five years, the number of brands used in primary hip replacement procedures compared to the average for all surgeons in the NJR over the same period. The number of procedures for the latest five years is also included.

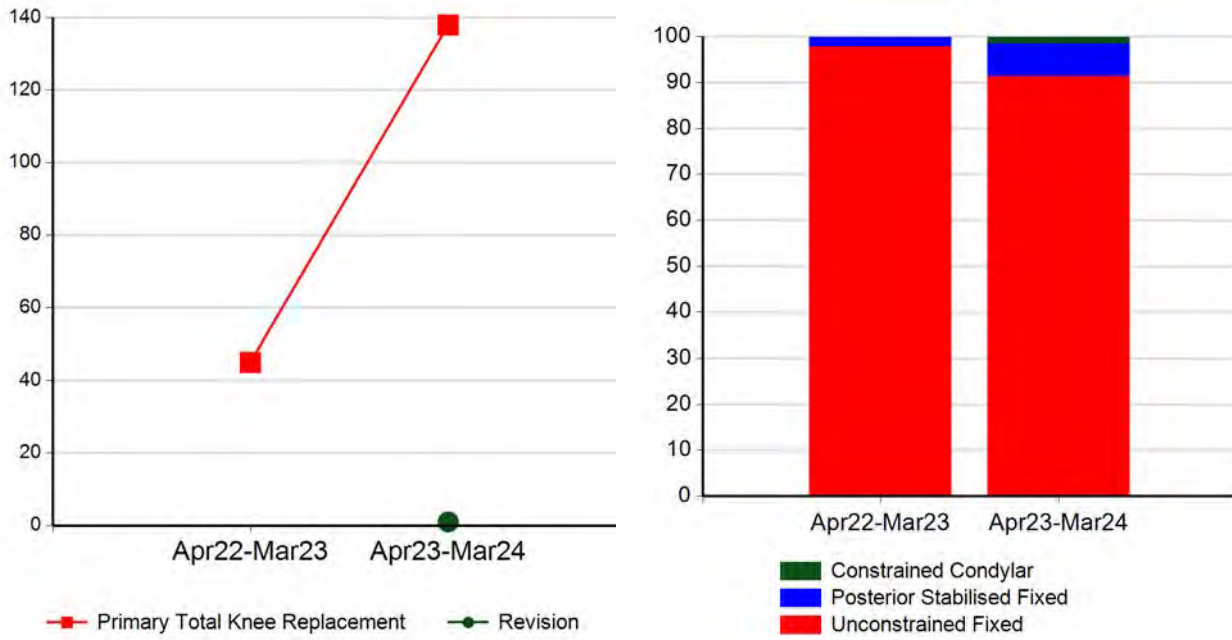
### Implant brand usage in primary hip replacement

The brands are as listed in the NJR Annual Report. For further information, please access the Implant Library available on NJR Connect - Data Services, <https://platform.njrcentre.org.uk/>.

Number of procedures	Average per surgeon (all NJR)	Number of brands used	Average brand usage per surgeon (all NJR)
295	168	14	7

## Knees – Recorded Activity

In this Section : Volume, procedure type undertaken by the surgeon over a 36 month period, showing year on year trend. Note that Debridement and Implant Retention (DAIR) procedures that did not involve a modular exchange are not included in the count of revision procedures and are shown separately.



Procedure Type	Apr22-Mar23	Apr23-Mar24
Primary Total Knee Replacement	45	138
Revision	0	1
<b>Total</b>	<b>45</b>	<b>139</b>

Knee Constraint	Apr22-Mar23	Apr23-Mar24
Constrained Condylar	0	2
Posterior Stabilised Fixed	1	10
Unconstrained Fixed	44	126
<b>Total</b>	<b>45</b>	<b>138</b>

### DAIR without Modular Exchange

None Recorded

### Unicondylar Knee Replacement

The following table shows the number of unicondylar knee replacements undertaken in the previous two financial years. However, where both 'lateral' and 'medial' are indicated for a 'Multi-compartmental Knee Replacement', this is included as a single UKR.

None Recorded

### Dual Consultant Operating Cases

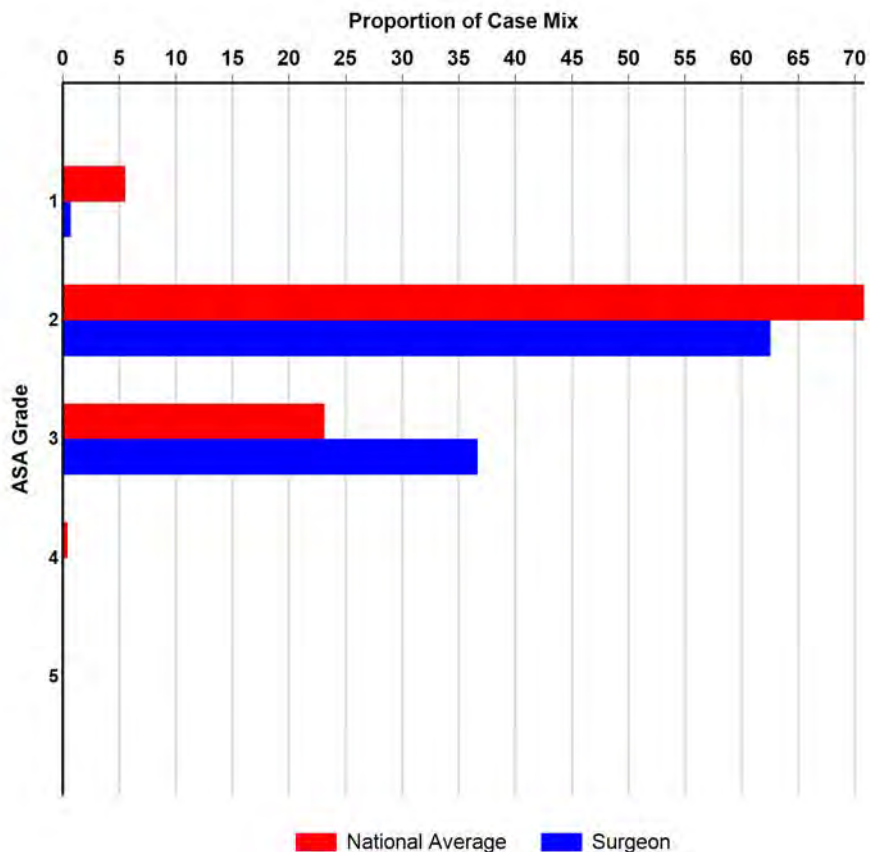
This table shows the grade of the first assistant surgeon on all procedures in which the consultant is named as having participated in the latest 12 month and 36 month periods.

Consultant in Charge/Lead Surgeon Combination	First Assistant Grade			
	Consultant		Other	
	Last Year	Last 3 Years	Last Year	Last 3 Years
Mr Siddharth Prashant Govilkar both CiC and Lead Surgeon	0	1	138	182
Mr Siddharth Prashant Govilkar CiC with another consultant as Lead Surgeon	0	0	0	0
Mr Siddharth Prashant Govilkar CiC/with a Non-Consultant Grade as Lead Surgeon	1	1	0	0
Consultant Grade CiC with Mr Siddharth Prashant Govilkar as Lead Surgeon	0	50	0	2

## Knees – Patient Profile

In this Section : The profile of knee patients operated on in the name of the surgeon (as Consultant in Charge) over the 12 month period 1 Apr 2023 – 31 Mar 2024.

### ASA Grade



### BMI

	Patient Median BMI
National	30.00
Surgeon	31.00

### AGE

	Patient Mean Age
National	69.39
Surgeon	69.25

## Outcomes following Primary Knee Surgery

In this Section : Quality and outcome measures for patients receiving primary knee replacement surgery by this surgeon based on an analysis of the most recent ten years' of data. This is a change to previous reports where the analysis has been based on all data held by the NJR, i.e. 'life of registry'. The SRR and SMR data are also available as funnel plots: see Appendices 1, 2, 3 and 4.

Indicator Set	Indicator	Linkable Primaries	Expected Events	Observed Events	
Mortality	Knee All – Last Five Years	148	0.37	0	
Revision	Knee All - Last Ten Years	148	0.26	0	
Revision	Total Knee Replacement - Last Ten Years	148	0.24	0	
Revision	Unicondylar Knee Procedures - Last Ten Years	N/A	N/A	N/A	None Recorded
Revision	Patello-Femoral Knee Procedures - Last Ten Years	N/A	N/A	N/A	None Recorded
Revision	Knee All - Last Five Years	148	0.28	0	
Revision	Total Knee Replacement - Last Five Years	148	0.26	0	
Revision	Unicondylar Knee Procedures - Last Five Years	N/A	N/A	N/A	None Recorded

### Definitions

**Mortality** : Patient death (for whatever reason) within 90 days of the procedure having taken place.

The expected number of events in the table above are based on the number of primary procedures performed, and have been calculated from national average figures. The expected number has been adjusted to take into account selected patient variables such as age, gender, and ASA grade. The charts to the right depict the statistical significance of any difference between the observed number of events and corresponding expected number. There is a less than 0.1% chance that any individual surgeon will fall in the “better than expected” zone by chance alone, and similarly less than 0.1% chance of falling in the “worse than expected” zone. Note that depiction as an outlier does not constitute proof of over or under performance; some variation could be attributable to patient related (or other) risk factors that are not included in the adjustment model.

When calculating the 90 Day SMR, some primary procedures are excluded. For hips, this is procedures with indications of trauma or metastatic cancer/malignancy. For knees, it is procedures with trauma as an indication for implantation.

## Knee – Revision

In this Section: Based on the most recent ten years' of data. Tables containing record level data are included in Appendix 5.

### Count of Revised Primaries by Year

This table shows, by year, the number of primaries recorded and the number of those primaries which have subsequently been revised.

None recorded

### Unadjusted Revision Rate (all NJR)

Revision Period / Revision in	No of Recorded Primaries	No of Attributable Revisions	Unadjusted Revision Rate	National Average
1 Year	141	0	0.00%	0.49%
3 Years	0	0	0.00%	1.63%
5 Years	0	0	0.00%	2.38%

## Knees – Implant Brand Usage

This section compares, for the latest five years, the number of brands used in primary knee replacement procedures compared to the average for all surgeons in the NJR over the same period. The number of procedures for the latest five years is also included.

### Implant brand usage in primary knee replacement

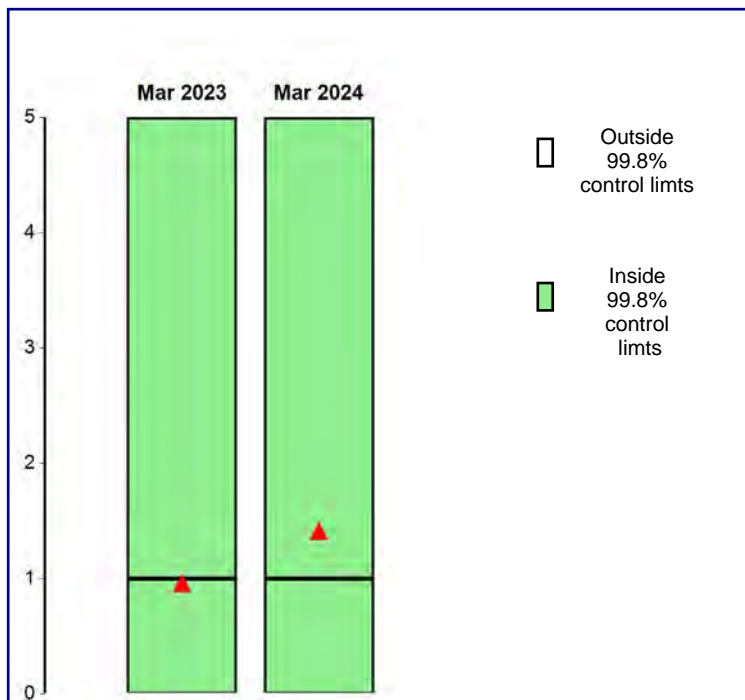
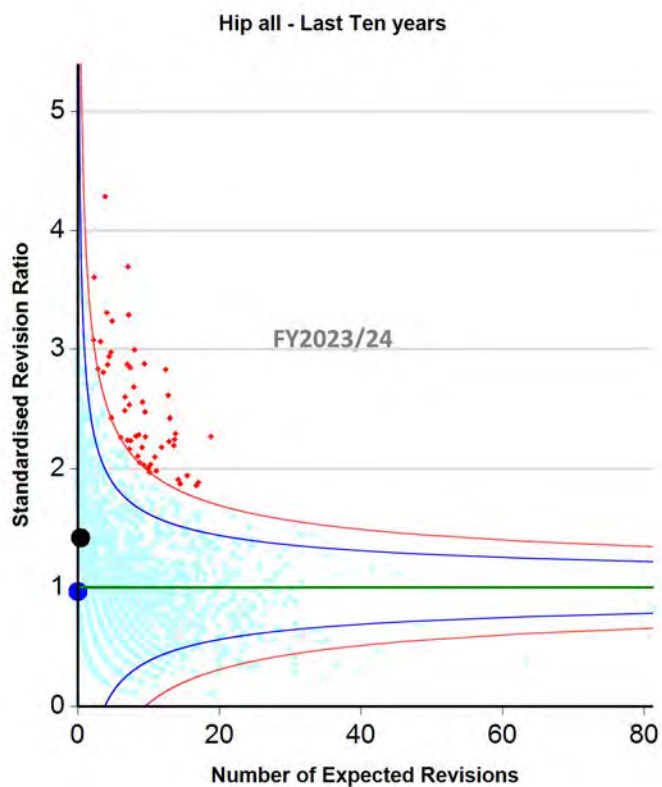
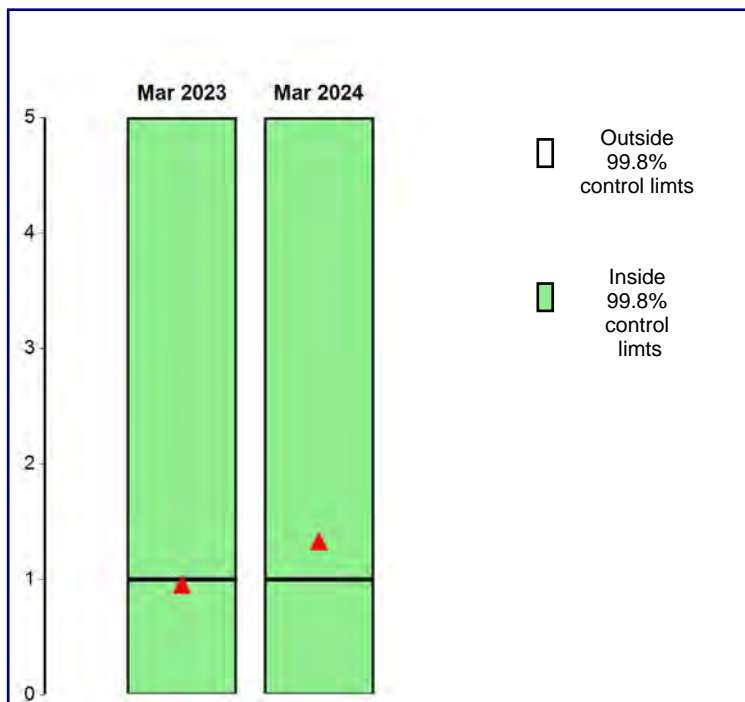
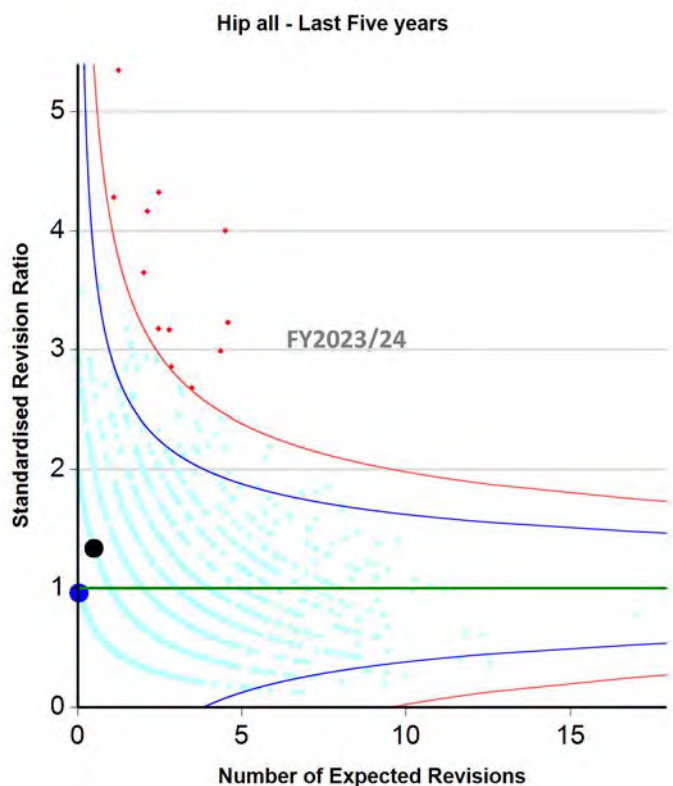
The brands are as listed in the NJR Annual Report. For further information, please access the Implant Library available on NJR Connect - Data Services, <https://platform.njrcentre.org.uk/>.

Number of procedures	Average per surgeon (all NJR)	Number of brands used	Average brand usage per surgeon (all NJR)
183	227	3	4



Appendix 1 : SRR Funnel Plots (as Consultant in Charge) - Hips

Standardised Revision Ratio Funnel Plot Representation: This section illustrates your Standardised Revision Ratio in the form of a funnel plot, based on the most recent ten years' of data. This is an alternative method of displaying the values shown within the main report for this indicator, and includes plots for all other surgeons.

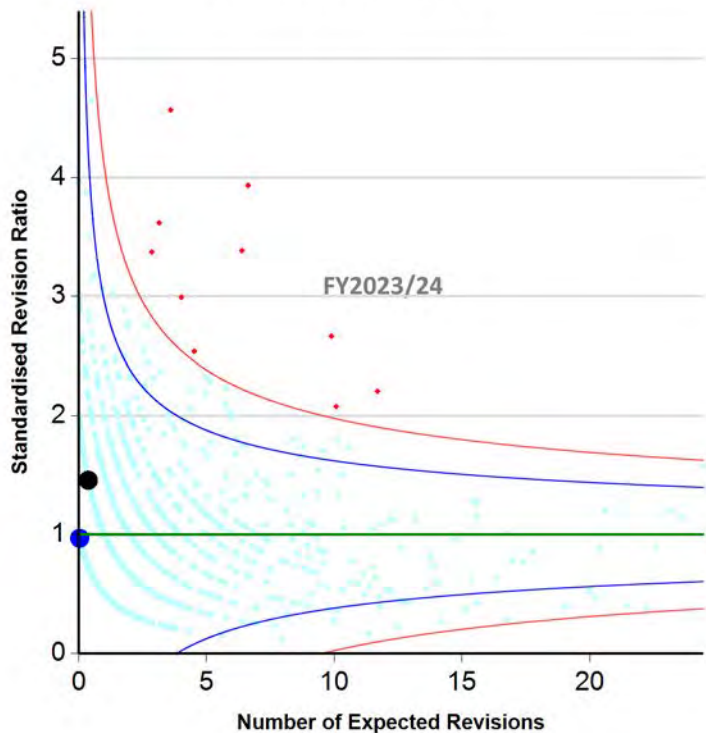


■ Data — Upper 99.8% — Upper 95% — Lower 95% — Lower 99.8% ◆ Outlier ● Mar 2024 ● Mar 2023 ● Mar 2022 ● Mar 2021 ● Mar 2020

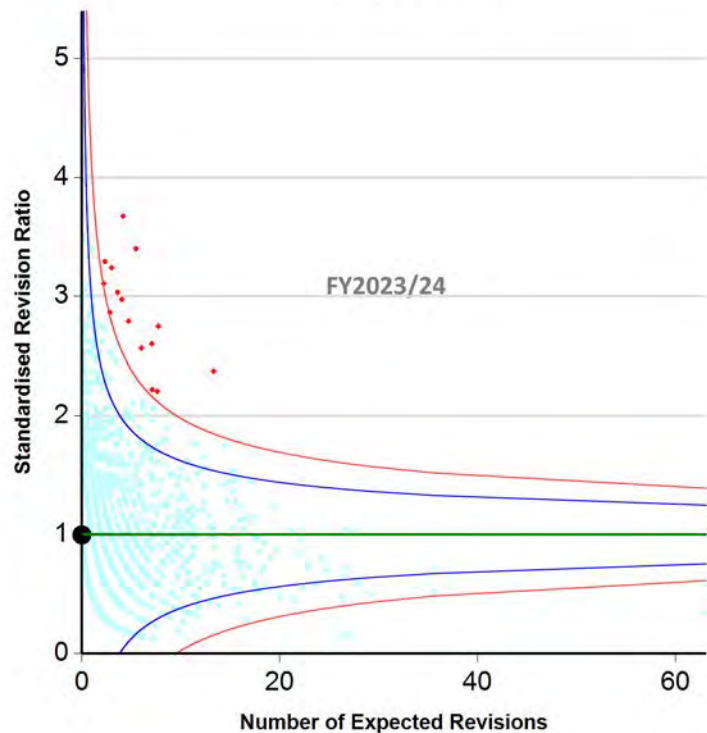
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Cemented Hip procedures



Cementless Hip procedures



Hip Resurfacing - Last Ten Years

None Recorded

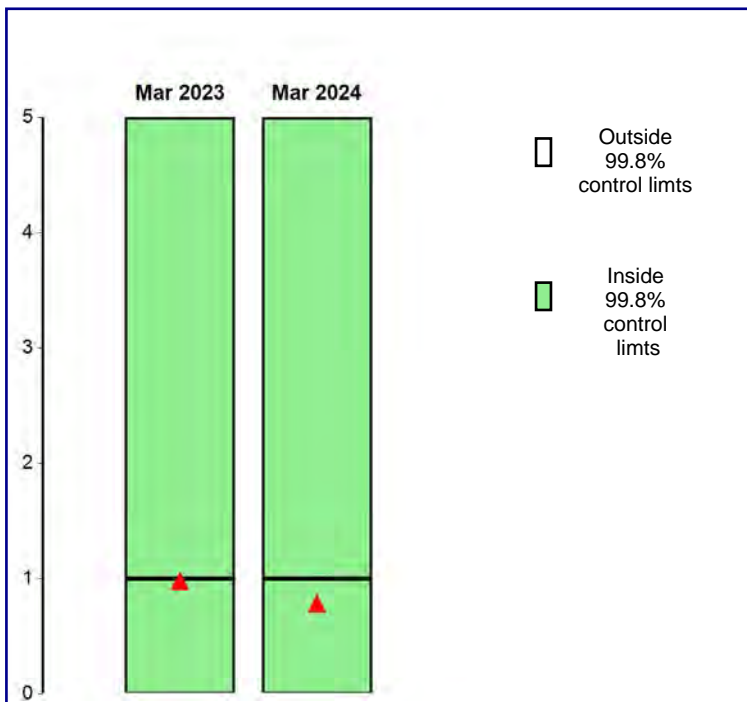
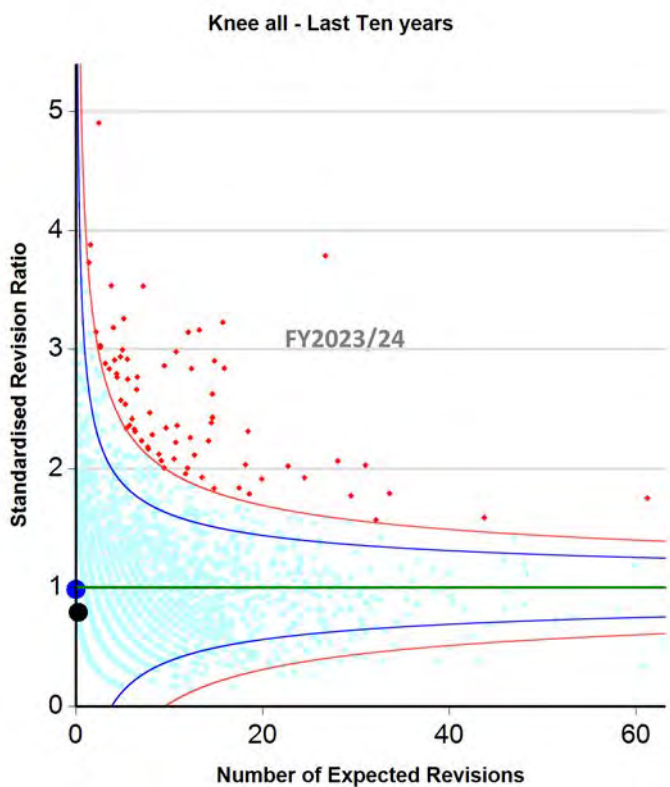
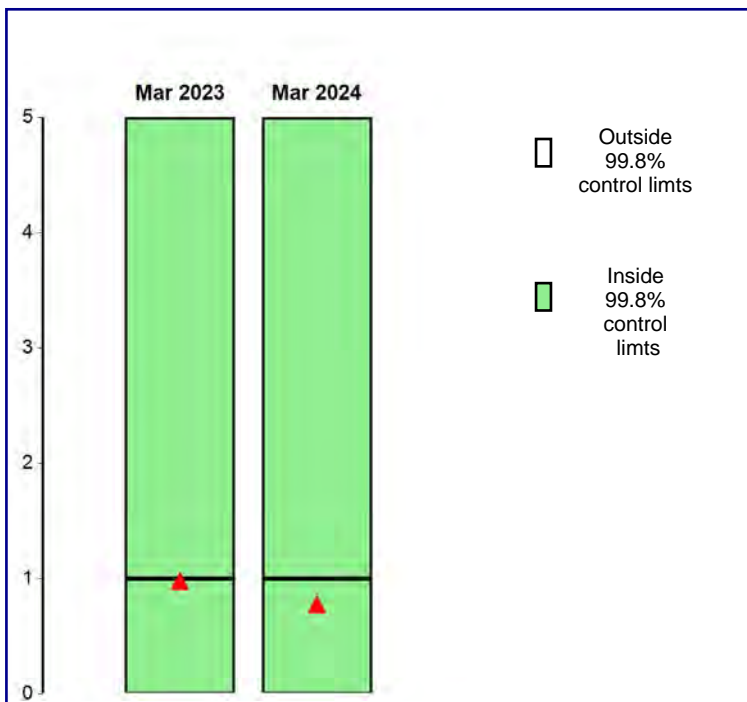
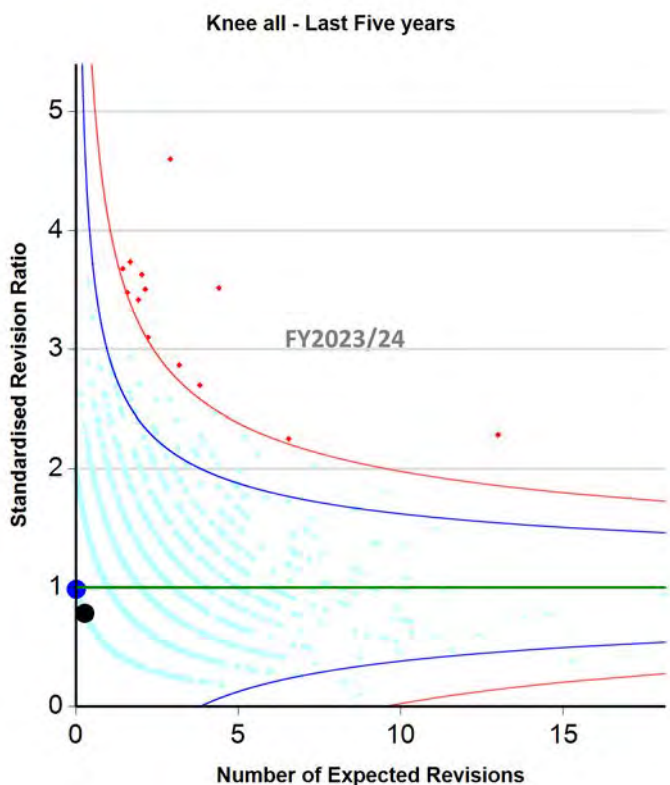
Hybrid Hip procedures

None Recorded

■ Data — Upper 99.8% — Upper 95% — Lower 95% — Lower 99.8% ◆ Outlier ● Mar 2024 ● Mar 2023 ● Mar 2022 ● Mar 2021 ● Mar 2020

Appendix 1 : SRR Funnel Plots (as Consultant in Charge) - Knees

Standardised Revision Ratio Funnel Plot Representation: This section illustrates your Standardised Revision Ratio in the form of a funnel plot, based on the most recent ten years' of data. This is an alternative method of displaying the values shown within the main report for this indicator, and includes plots for all other surgeons.

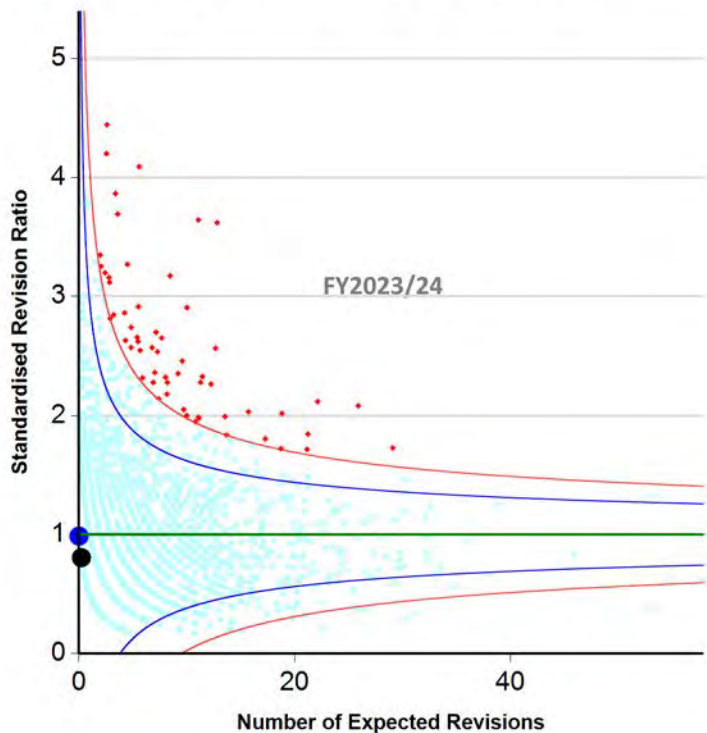


■ Data 
 — Upper 99.8% 
 — Upper 95% 
 — Lower 95% 
 — Lower 99.8% 
 ♦ Outlier 
 ● Mar 2024 
 ● Mar 2023 
 ● Mar 2022 
 ● Mar 2021 
 ● Mar 2020

Appendix 1 : SRR Funnel Plots (as Consultant in Charge) - Knees

Standardised Revision Ratio Funnel Plot Representation: This section illustrates your Standardised Revision Ratio in the form of a funnel plot, based on the most recent ten years' of data. This is an alternative method of displaying the values shown within the main report for this indicator, and includes plots for all other surgeons.

Total Knee replacement - Last Ten years



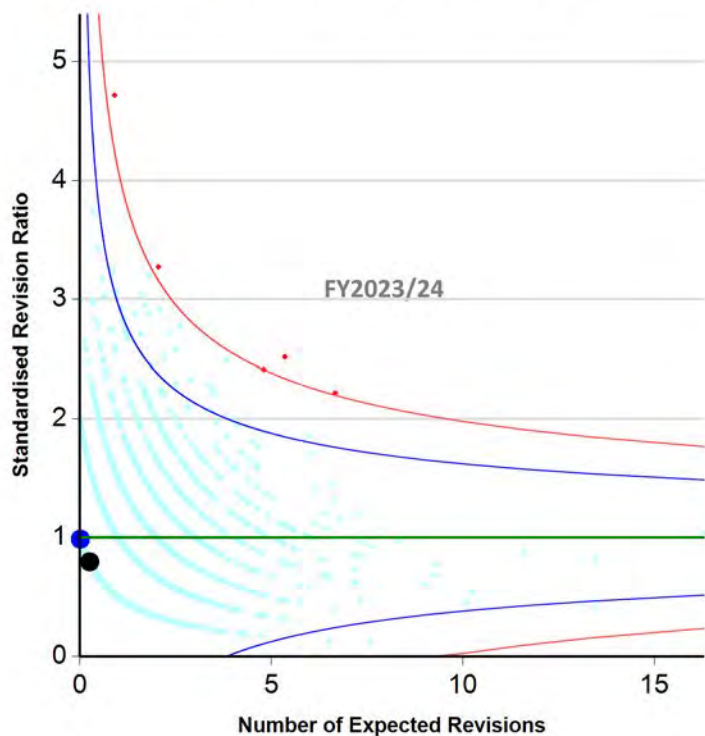
Unicondylar Knee procedures - Last Ten years

None Recorded

Patello-femoral Knee procedures - Last Ten years

None Recorded

Total Knee replacement - Last Five Years



■ Data — Upper 99.8% — Upper 95% — Lower 95% — Lower 99.8% ◆ Outlier ● Mar 2024 ● Mar 2023 ● Mar 2022 ● Mar 2021 ● Mar 2020

## Appendix 1 : SRR Funnel Plots (as Consultant in Charge) - Knees

Standardised Revision Ratio Funnel Plot Representation: This section illustrates your Standardised Revision Ratio in the form of a funnel plot, based on the most recent ten years' of data. This is an alternative method of displaying the values shown within the main report for this indicator, and includes plots for all other surgeons.

### Unicondylar Knee procedures - Last Five Years

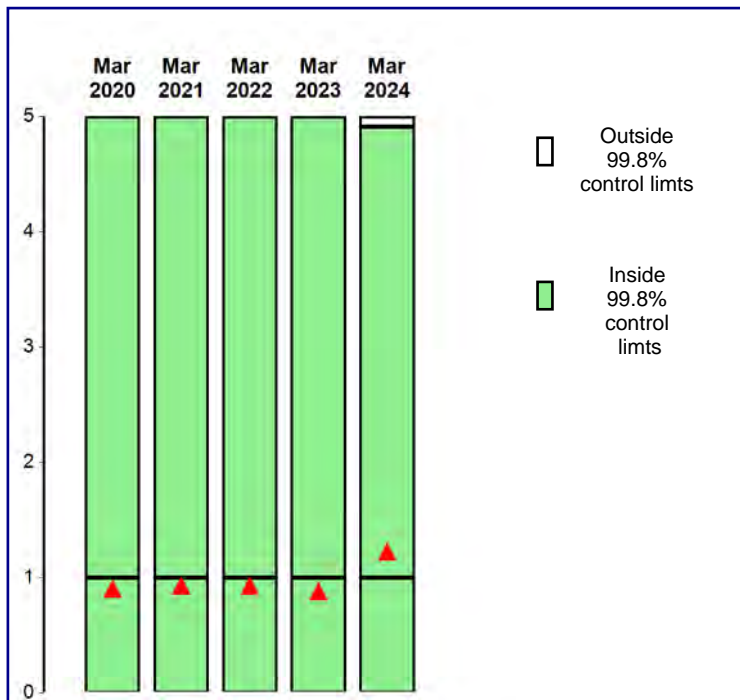
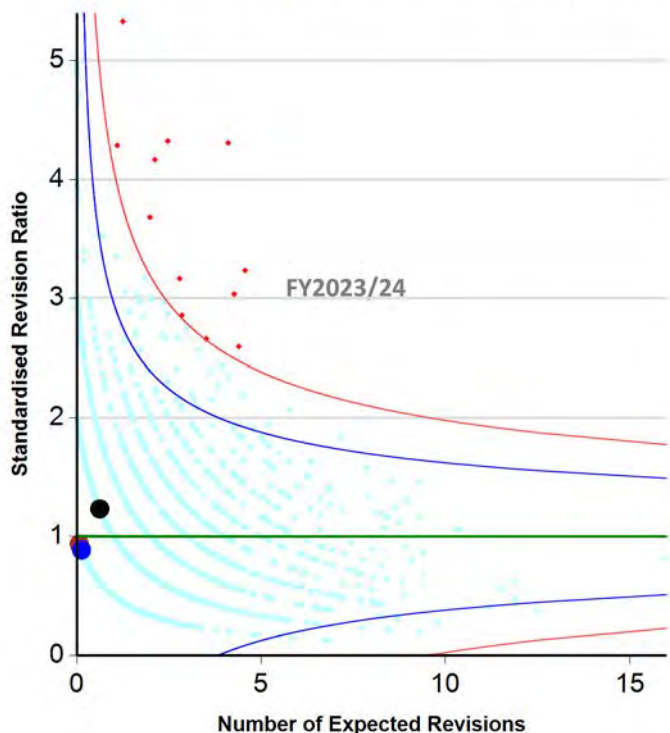
None Recorded

■ Data 
 — Upper 99.8% 
 — Upper 95% 
 — Lower 95% 
 — Lower 99.8% 
 ◆ Outlier 
 ● Mar 2024 
 ● Mar 2023 
 ● Mar 2022 
 ● Mar 2021 
 ● Mar 2020

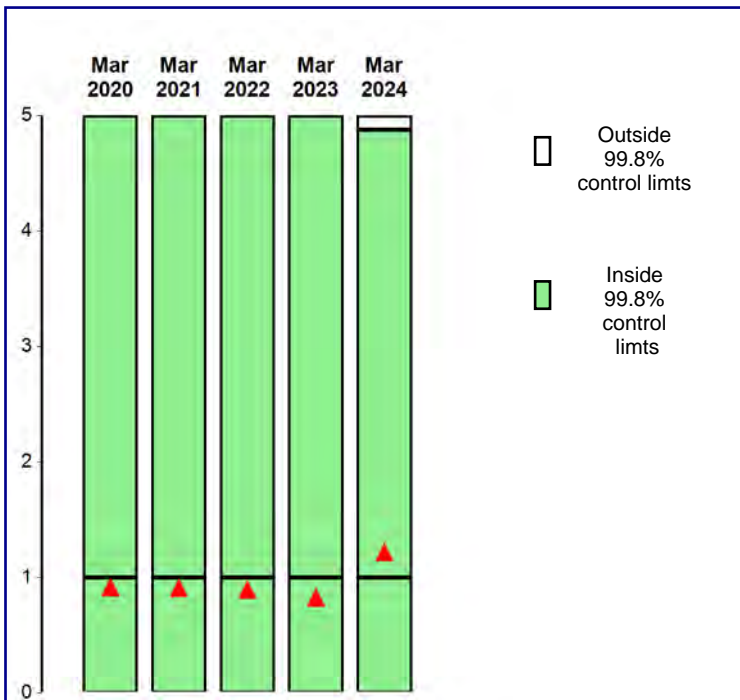
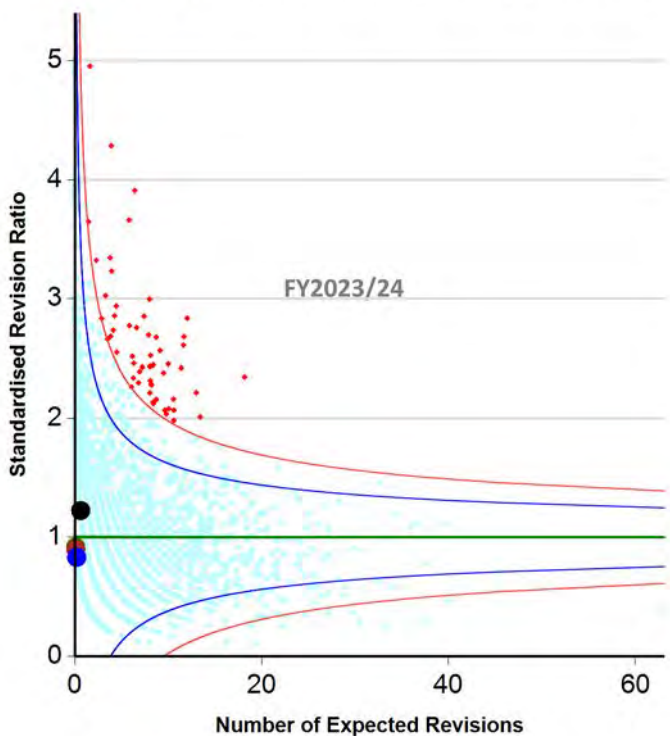
Appendix 2 : SRR Funnel Plots (as Lead Surgeon) - Hips

Standardised Revision Ratio Funnel Plot Representation: This section illustrates your Standardised Revision Ratio in the form of a funnel plot, based on the most recent ten years' of data. This is an alternative method of displaying the values shown within the main report for this indicator, and includes plots for all other surgeons.

Hip all - Last Five years (from 213 linkable primary procedures)



Hip all - Last Ten years (from 220 linkable primary procedures)

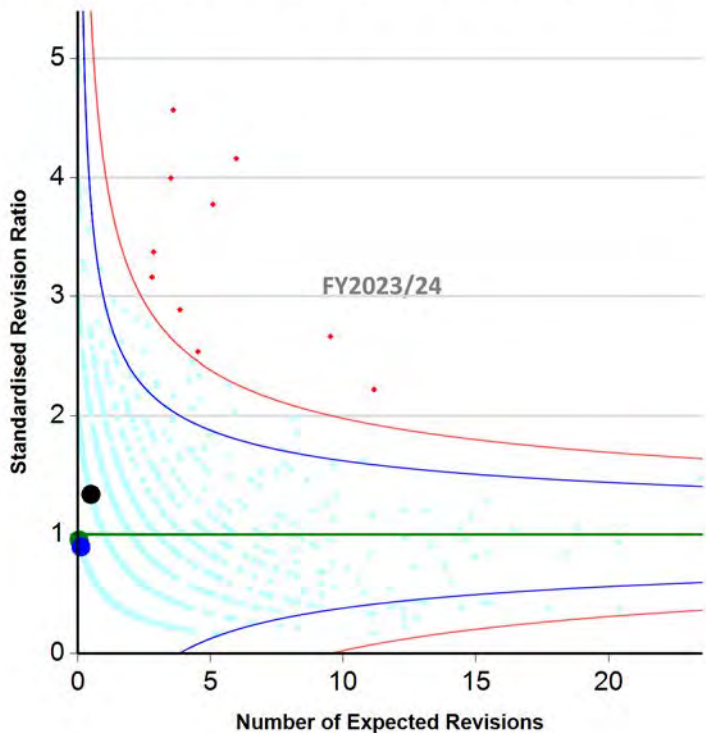


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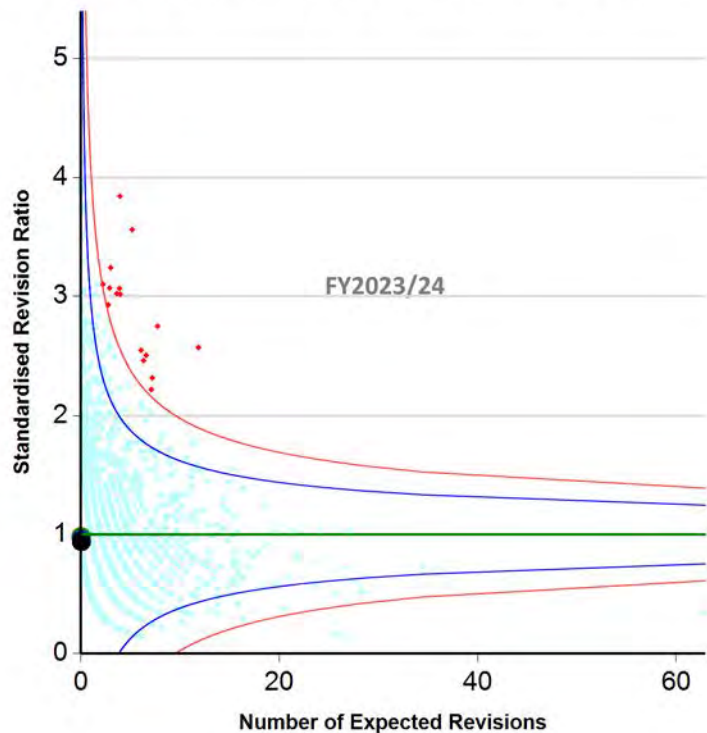
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Standardised Revision Ratio Funnel Plot Representation: This section illustrates your Standardised Revision Ratio in the form of a funnel plot, based on the most recent ten years' of data. This is an alternative method of displaying the values shown within the main report for this indicator, and includes plots for all other surgeons.

Cemented Hip procedures (from 213 linkable primary procedures)



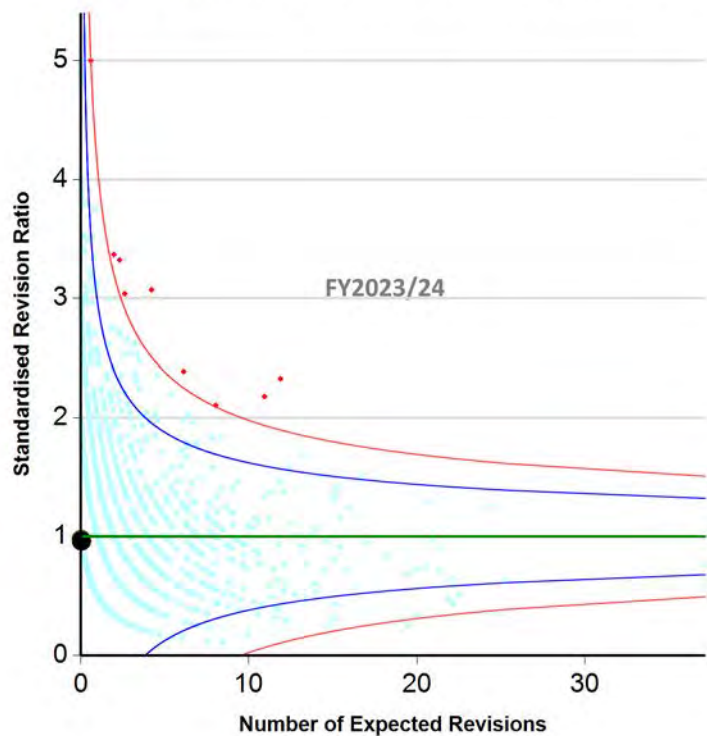
Cementless Hip procedures (from 5 linkable primary procedures)



Hip Resurfacing - Last Ten Years

None Recorded

Hybrid Hip procedures (from 2 linkable primary procedures)

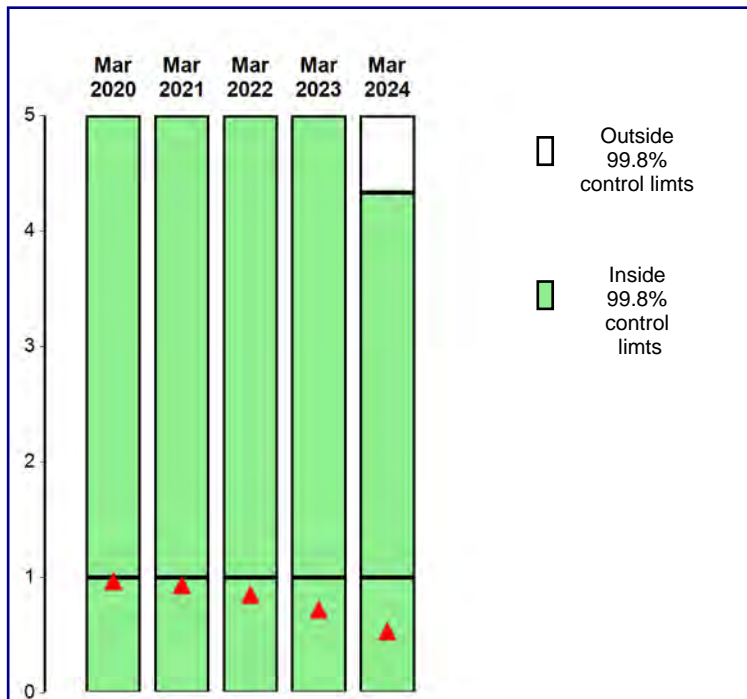
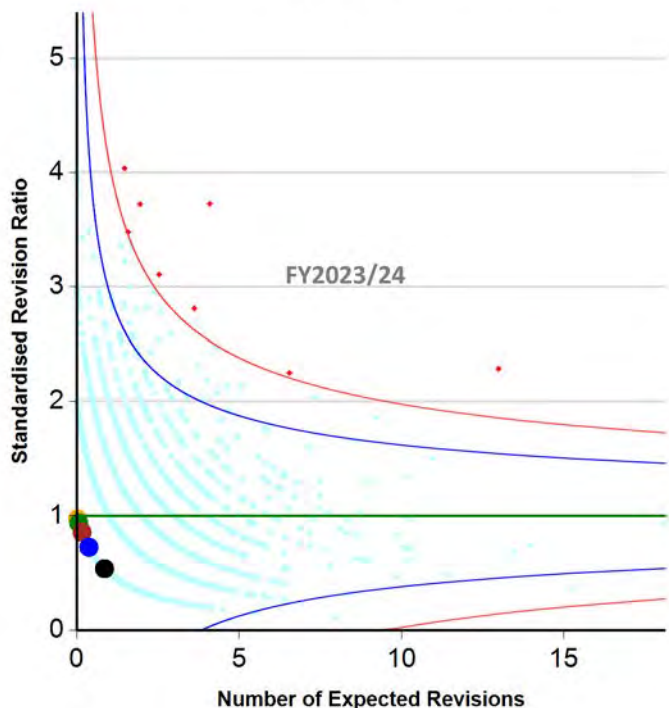


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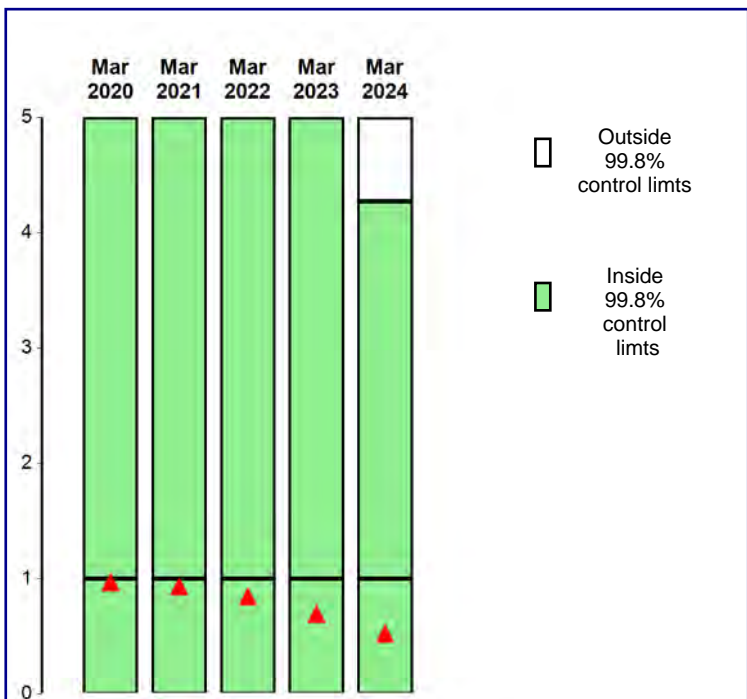
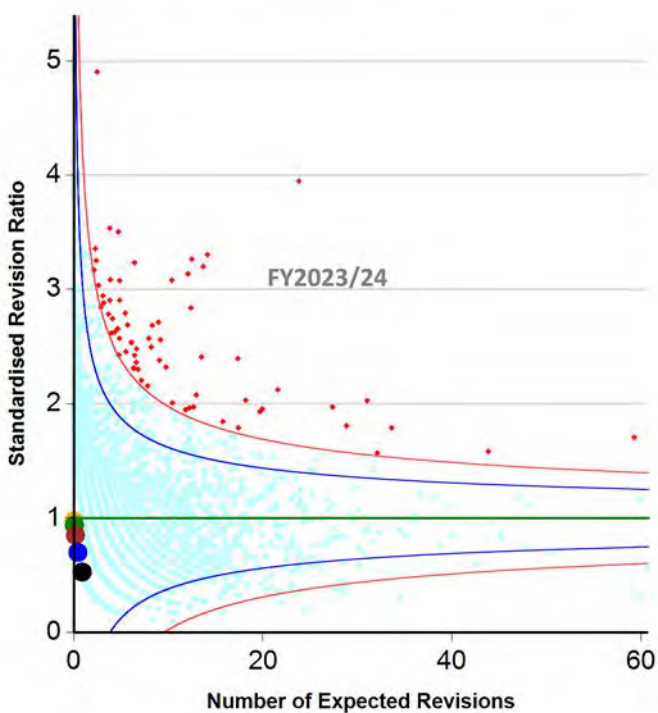
## Appendix 2 : SRR Funnel Plots (as Lead Surgeon) - Knees

Standardised Revision Ratio Funnel Plot Representation: This section illustrates your Standardised Revision Ratio in the form of a funnel plot, based on the most recent ten years' of data. This is an alternative method of displaying the values shown within the main report for this indicator, and includes plots for all other surgeons.

Knee all - Last Five years (from 216 linkable primary procedures)



Knee all - Last Ten years (from 219 linkable primary procedures)



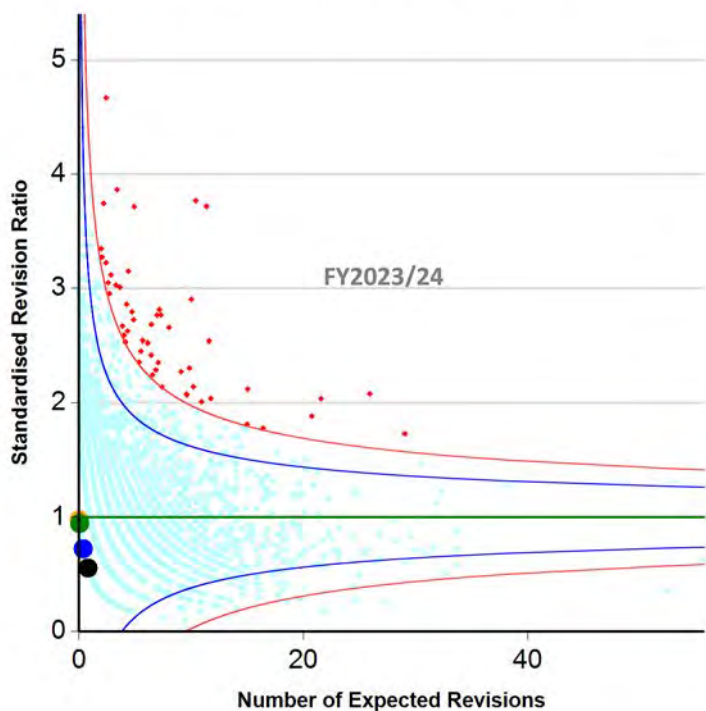
■ Data 
 — Upper 99.8% 
 — Upper 95% 
 — Lower 95% 
 — Lower 99.8% 
 ♦ Outlier 
 ● Mar 2024 
 ● Mar 2023 
 ● Mar 2022 
 ● Mar 2021 
 ● Mar 2020



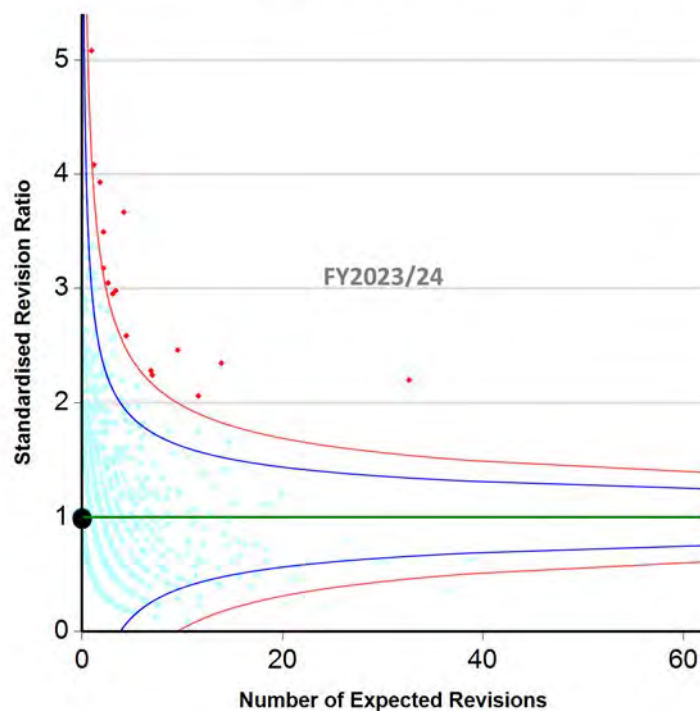
## Appendix 2 : SRR Funnel Plots (as Lead Surgeon) - Knees

Standardised Revision Ratio Funnel Plot Representation: This section illustrates your Standardised Revision Ratio in the form of a funnel plot, based on the most recent ten years' of data. This is an alternative method of displaying the values shown within the main report for this indicator, and includes plots for all other surgeons.

Total Knee replacements - Last Ten years (from 218 linkable primary procedures)



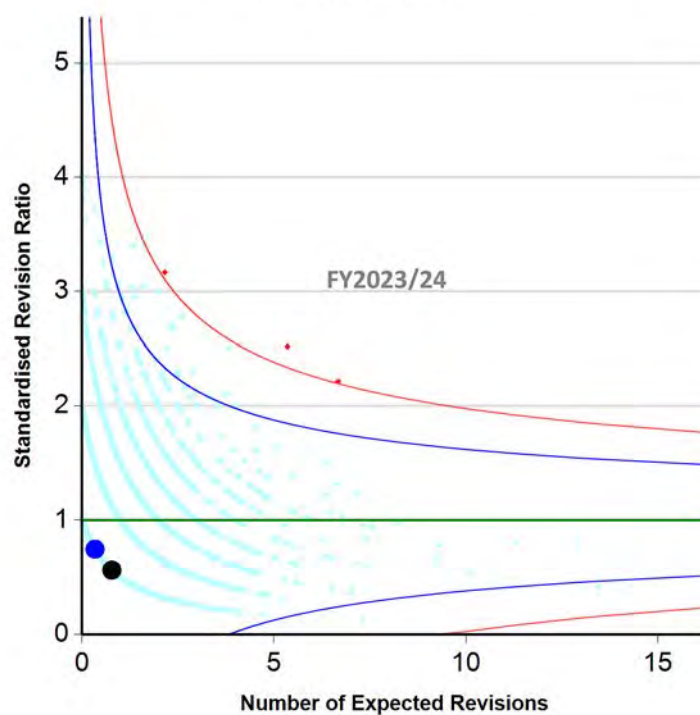
Unicondylar Knee procedures - Last Ten years (from 1 linkable primary procedures)



Patello-femoral Knee procedures - Last Ten years

None Recorded

Total Knee replacement - Last Five Years (from 215 linkable primary procedures)

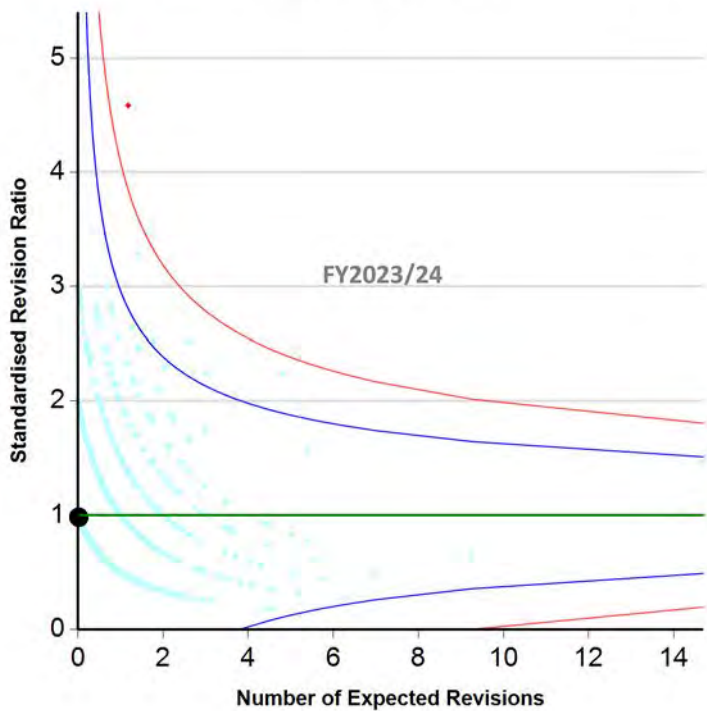


■ Data — Upper 99.8% — Upper 95% — Lower 95% — Lower 99.8% ◆ Outlier ● Mar 2024 ● Mar 2023 ● Mar 2022 ● Mar 2021 ● Mar 2020

## Appendix 2 : SRR Funnel Plots (as Lead Surgeon) - Knees

Standardised Revision Ratio Funnel Plot Representation: This section illustrates your Standardised Revision Ratio in the form of a funnel plot, based on the most recent ten years' of data. This is an alternative method of displaying the values shown within the main report for this indicator, and includes plots for all other surgeons.

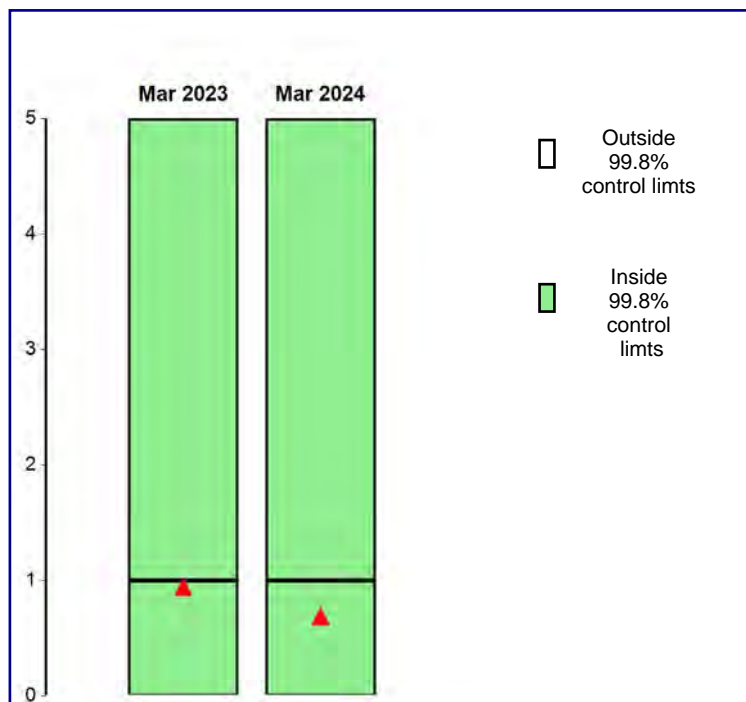
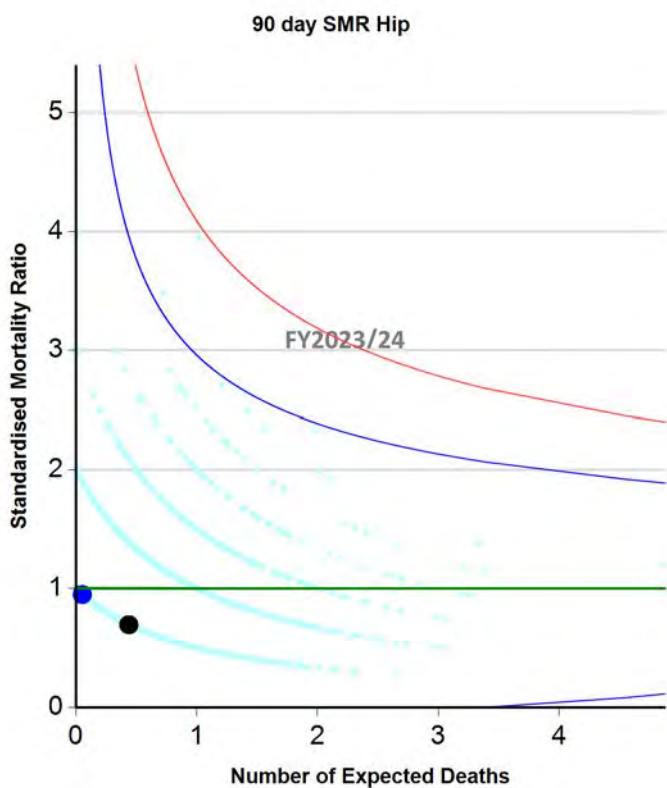
Unicondylar Knee procedures - Last Five Years (from 1 linkable primary procedures)



■ Data 
 — Upper 99.8% 
 — Upper 95% 
 — Lower 95% 
 — Lower 99.8% 
 ◆ Outlier 
 ● Mar 2024 
 ● Mar 2023 
 ● Mar 2022 
 ● Mar 2021 
 ● Mar 2020

Appendix 3 : 90 day SMR (as Consultant in Charge) - Hips

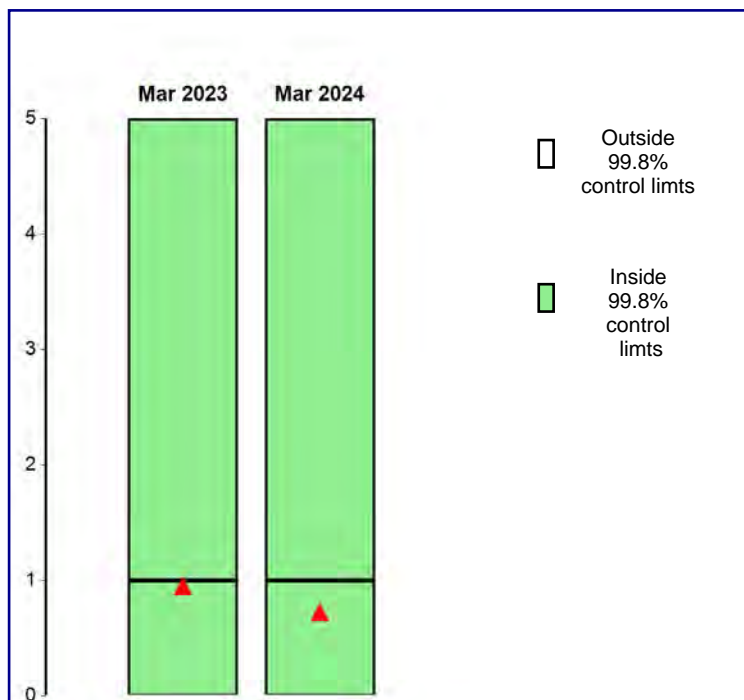
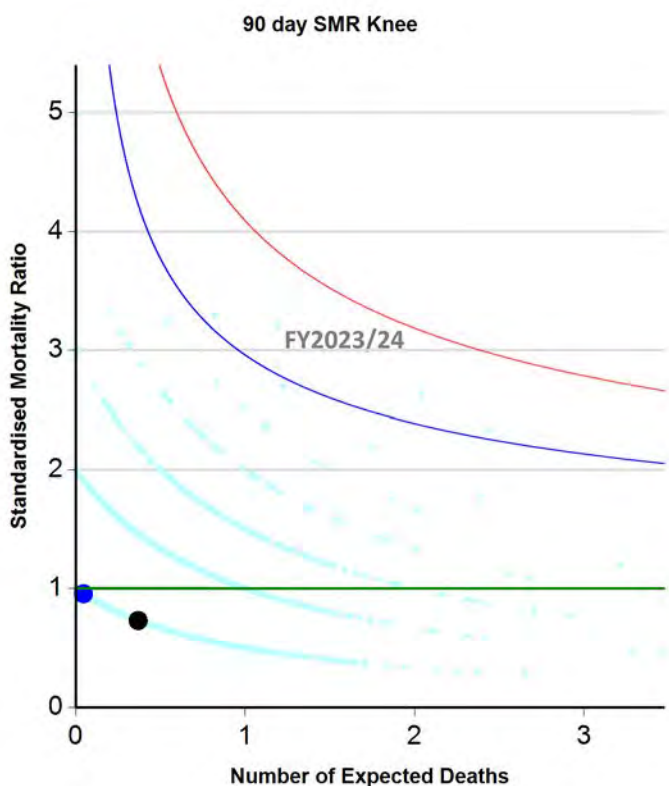
Standardised Mortality Ratio Funnel Plot Representation: This section illustrates your Standardised Mortality Ratio (SMR) in the form of a funnel plot, based on the most recent five years' of data. It shows the SMR for mortality events occurring within 90 days of the primary procedure. This is an alternative method of displaying the values shown within the main report for this indicator and includes plots for all other surgeons.



■ Data   ■ Upper 99.8%   ■ Lower 99.8%   ■ Upper 95%   ■ Lower 95%   ◆ Outlier   ● Mar 2024   ● Mar 2023   ● Mar 2022   ● Mar 2021   ● Mar 2020

Appendix 3 : 90 day SMR (as Consultant in Charge) - Knees

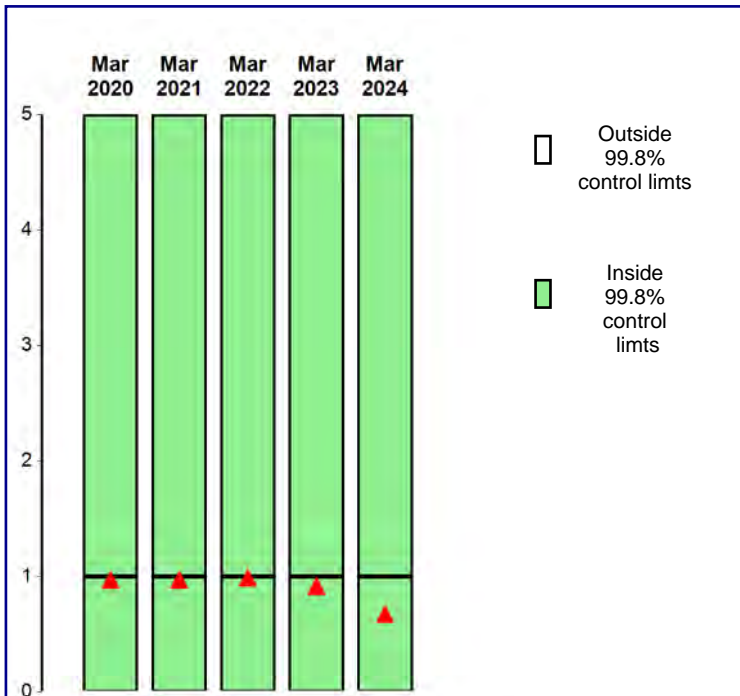
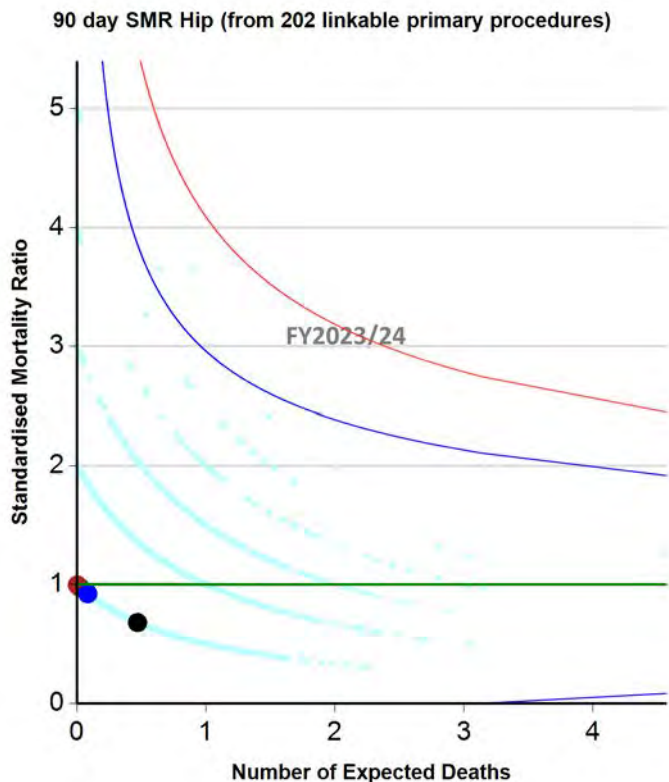
Standardised Mortality Ratio Funnel Plot Representation: This section illustrates your Standardised Mortality Ratio (SMR) in the form of a funnel plot, based on the most recent five years' of data. It shows the SMR for mortality events occurring within 90 days of the primary procedure. This is an alternative method of displaying the values shown within the main report for this indicator and includes plots for all other surgeons.



■ Data — Upper 99.8% — Upper 95% — Lower 95% — Lower 99.8% ◆ Outlier ● Mar 2024 ● Mar 2023 ● Mar 2022 ● Mar 2021 ● Mar 2020

Appendix 4 : 90 day SMR (as Lead Surgeon) - Hips

Standardised Mortality Ratio Funnel Plot Representation: This section illustrates your Standardised Mortality Ratio (SMR) in the form of a funnel plot, based on the most recent five years' of data. It shows the SMR for mortality events occurring within 90 days of the primary procedure. This is an alternative method of displaying the values shown within the main report for this indicator and includes plots for all other surgeons.

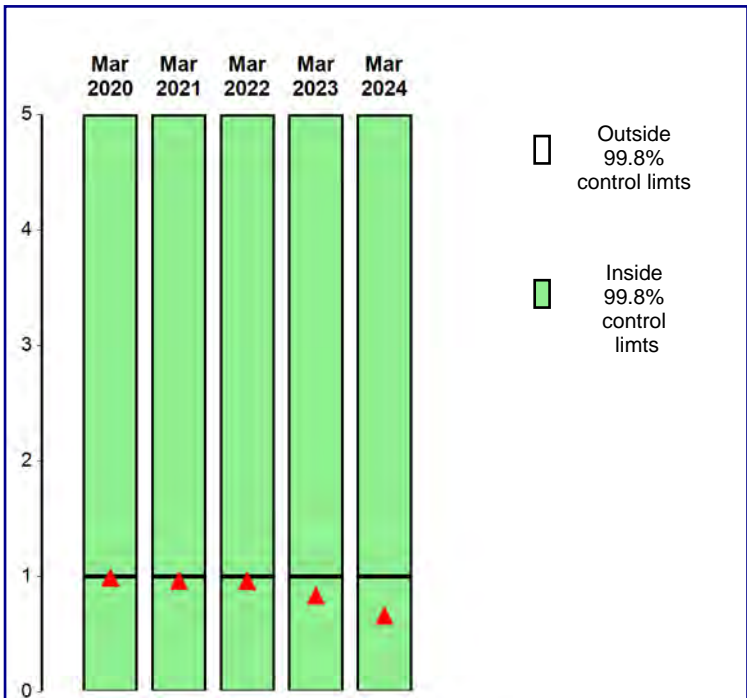
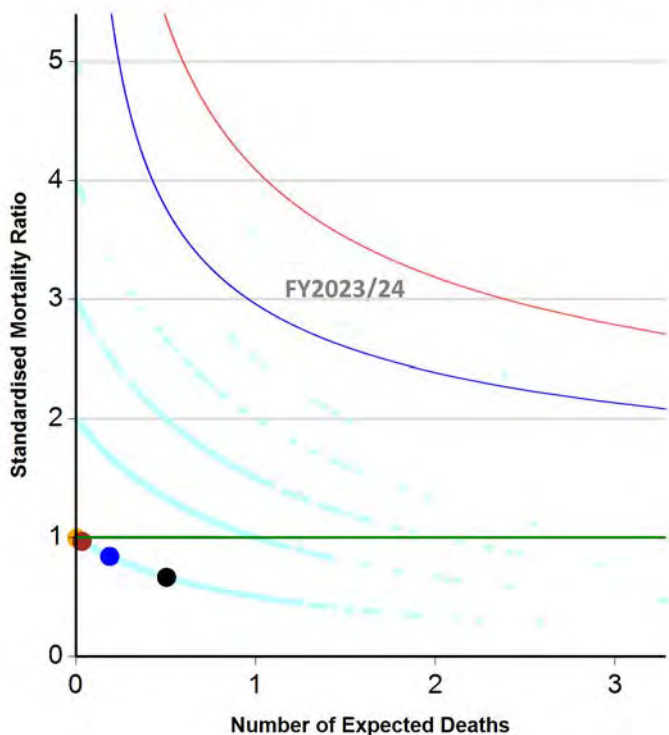


■ Data — Upper 99.8% — Upper 95% — Lower 95% — Lower 99.8% ◆ Outlier ● Mar 2024 ● Mar 2023 ● Mar 2022 ● Mar 2021 ● Mar 2020

## Appendix 4 : 90 day SMR (as Lead Surgeon) - Knees

Standardised Mortality Ratio Funnel Plot Representation: This section illustrates your Standardised Mortality Ratio (SMR) in the form of a funnel plot, based on the most recent five years' of data. It shows the SMR for mortality events occurring within 90 days of the primary procedure. This is an alternative method of displaying the values shown within the main report for this indicator and includes plots for all other surgeons.

90 day SMR Knee (from 212 linkable primary procedures)



■ Data 
 — Upper 99.8% 
 — Upper 95% 
 — Lower 95% 
 — Lower 99.8% 
 ♦ Outlier 
 ● Mar 2024 
 ● Mar 2023 
 ● Mar 2022 
 ● Mar 2021 
 ● Mar 2020