

Consultant Level Report for:

**Steffan Hutchings**  
**GMC Number: 4450874**  
**NJR Number: 5494**

For the Period to 31 March 2017

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This report has been produced by the National Joint Registry of England, Wales and Northern Ireland. 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.

## 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. 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 PEDW.

## Further Information

Further analysis of this data is possible through the NJR Clinician Feedback System, [www.njrclinicianfeedback.org.uk](http://www.njrclinicianfeedback.org.uk)

For further information please contact the NJR Service Desk on **0845 345 9991** or email at [health\\_servicedesk@northgateps.com](mailto:health_servicedesk@northgateps.com)

## 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 2016 – 31 Mar 2017

Organisation Type	Unit	Hip	Knee	Ankle	Elbow	Shoulder	Total	% of activity
Independent Sector	Nuffield Health Leicester Hospital	29	55	0	0	0	84	39%
NHS	Leicester General Hospital	93	41	0	0	0	134	61%
<b>Total</b>		<b>122</b>	<b>96</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>218</b>	

### 36 month activity: for the period 1 Apr 2014 – 31 Mar 2017

Organisation Type	Unit	Hip	Knee	Ankle	Elbow	Shoulder	Total	% of activity
Independent Sector	Nuffield Health Leicester Hospital	40	78	0	0	0	118	20%
NHS	Leicester General Hospital	316	150	0	0	0	466	80%
<b>Total</b>		<b>356</b>	<b>228</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>584</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 2016 – 31 Mar 2017.

### NJR Consent:

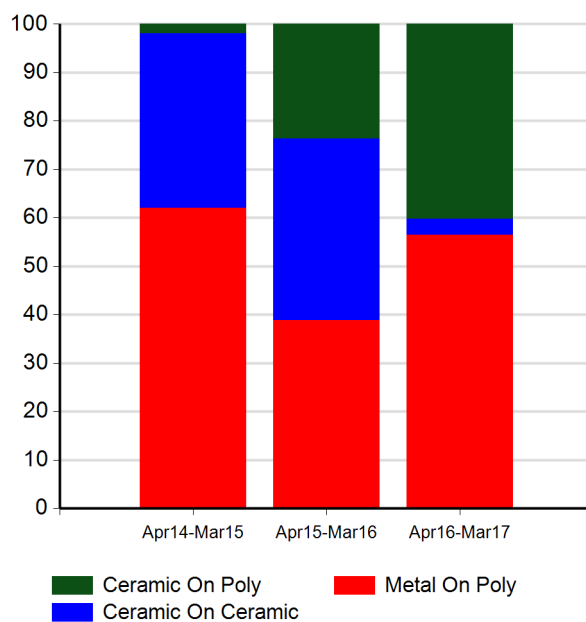
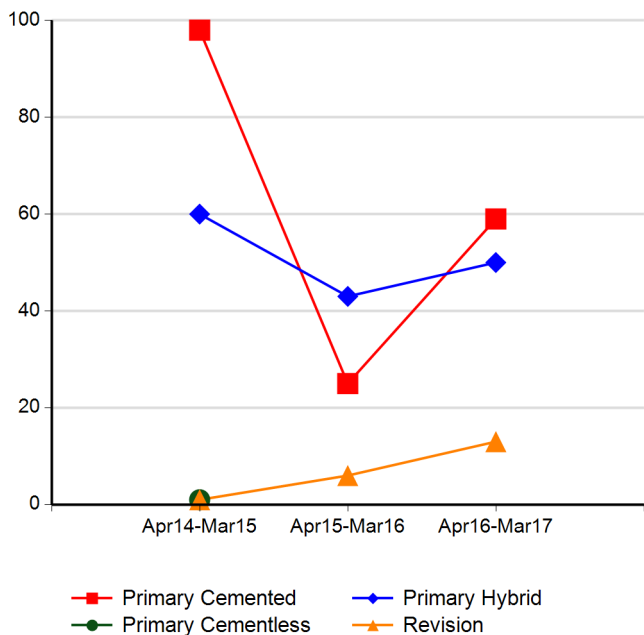
Measure	NJR Consent
National Average Rate	93.09%
This surgeon's rate	91.28%

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

Organisation Type	Unit	NJR Consent
Independent Sector	Nuffield Health Leicester Hospital	91.67%
NHS	Leicester General Hospital	91.04%

## 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.



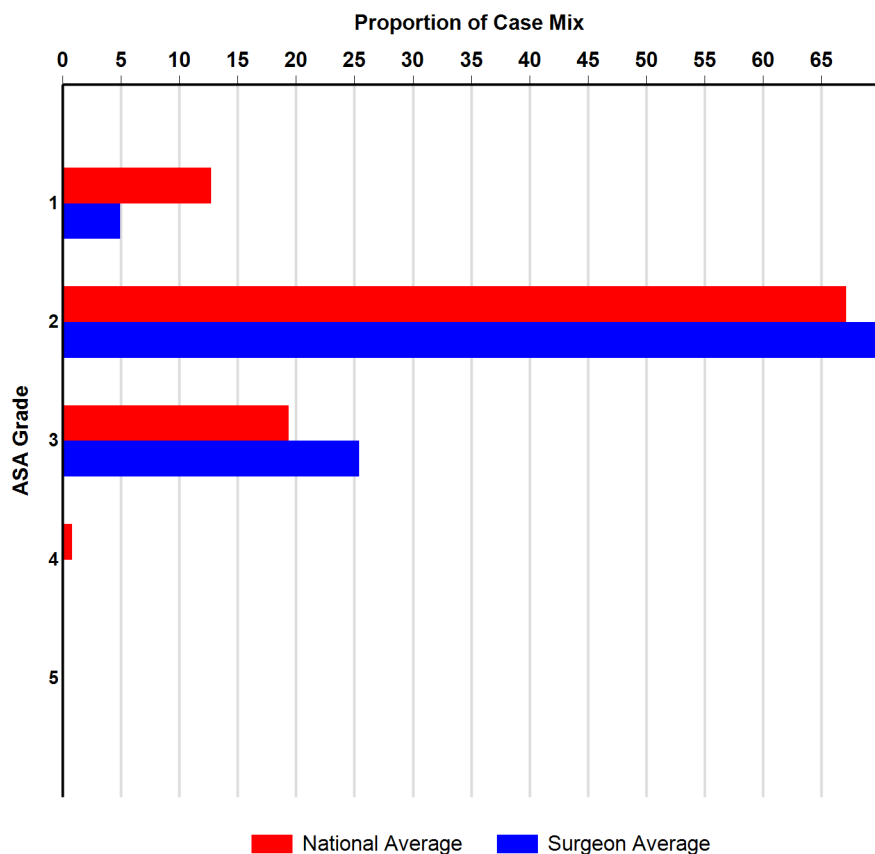
Procedure Type	Apr14-Mar15	Apr15-Mar16	Apr16-Mar17
Primary Cemented	98	25	59
Primary Cementless	1	0	0
Primary Hybrid	60	43	50
Revision	1	6	13
<b>Total</b>	<b>160</b>	<b>74</b>	<b>122</b>

Hip Articulation	Apr14-Mar15	Apr15-Mar16	Apr16-Mar17
Ceramic On Ceramic	57	27	4
Ceramic On Poly	3	17	47
Metal On Poly	98	28	66
<b>Total</b>	<b>158</b>	<b>72</b>	<b>117</b>

## 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 April 2016 – 31 March 2017.

### ASA Grade



### BMI

	Patient Median BMI
National	28.00
Surgeon	28.00

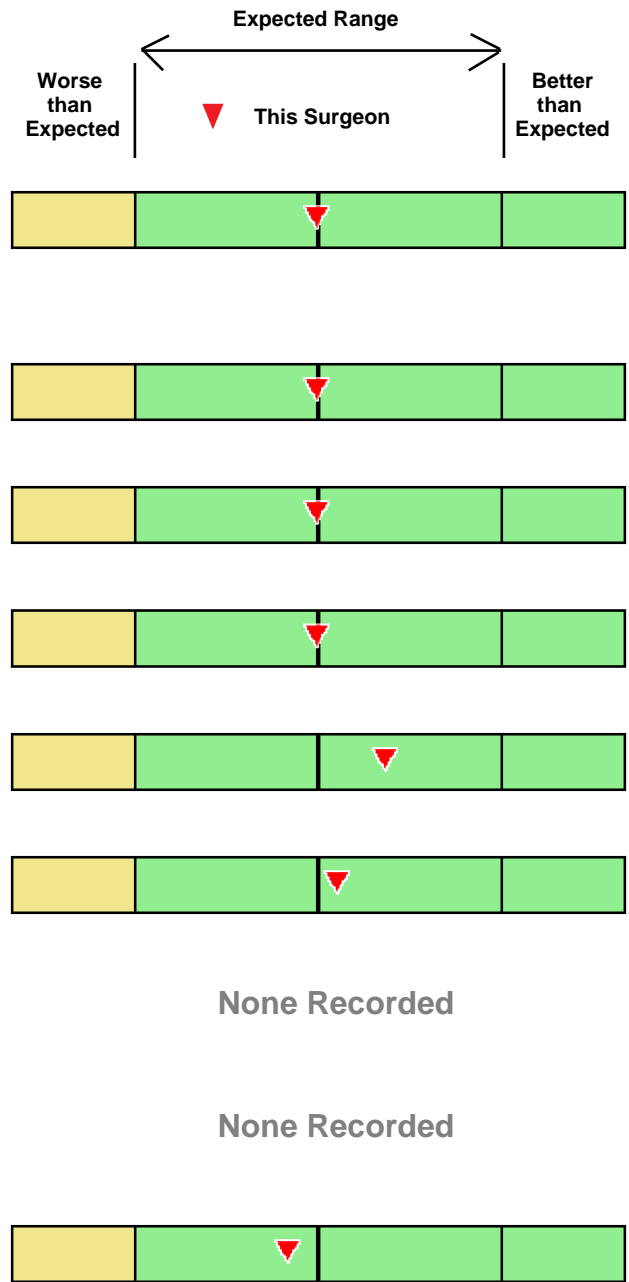
### AGE

	Patient Mean Age
National	68.59
Surgeon	68.81

## Outcomes following Primary Hip Surgery

In this Section : Quality and outcome measures for patients receiving primary hip replacement surgery by this surgeon based on the most recently analysed NJR data April 2003 to March 2017. The SRR data are also available as funnel plots, see Appendix 1.

Indicator Set	Indicator	Observed Events	Expected Events
Mortality	Primary Hip	1	1
Revision	Hip all - Last Five Years	3	3
Revision	Hip All – (less withdrawn/excluded implants)	3	3
Revision	All Hip Procedures	3	3
Revision	Cemented Hip Procedures	0	2
Revision	Cementless Hip Procedures	0	1
Revision	Metal on Metal Hip Procedures	N/A	N/A
Revision	Resurfacing	N/A	N/A
Revision	Hybrid Hip Procedures	3	2



### 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 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.

## Hip – Revision

In this Section : List of all revised operations recorded in the NJR, where the primary hip procedure was recorded in the name of the surgeon, showing the date and reason of the Primary, the patient age and ASA at the time of the primary procedure, the time elapsed between the primary and revision procedure, and whether the revision was undertaken by the surgeon themselves. 1, 3 and 5 year revision rates (non case-mix adjusted) for the surgeon are also shown. The table below may contain cases excluded from outcome analysis presented in the charts e.g. trauma cases.

### Linked / Attributable Hip Revisions

NJRIndex No	Local Patient Id	Date of Revision	Time From Primary	Primary Type	Reasons For Revision	Patient Age at Time of Primary	Patient ASA at Time of Primary	Revised by Selected Surgeon	Revising Consultant in Charge	Revising Hospital
2348808	S2085641	27 Jan 2017	0 Year 11 Month	Primary Hybrid	dislocation subluxation	50	3	No	Richard Power	Leicester General Hospital
2248751	S1515926	6 Dec 2016	1 Year 3 Month	Primary Hybrid	periprosthetic fracture stem	65	3	Yes		
2512936	346185	2 Dec 2016	0 Year 2 Month	Primary Hybrid	infection	66	2	Yes		

### Unadjusted Revision Rate

Revision Period / Revision in	No of Recorded Primaries	No of Attributable Revisions	Unadjusted Revision Rate	National Average
1 Year	276	1	0.36%	0.78%
3 Years	75	0	0.00%	1.55%
5 Years	1	0	0.00%	2.43%

## Hips – Mortality

In this Section : Lists all deaths within 90 days of hip surgery undertaken by the surgeon, showing date of the procedure, details of the surgery and the patient. The table below may contain cases excluded from outcome analysis presented in the charts e.g. trauma or metastatic cancer cases.

### 90 Day Mortality Events

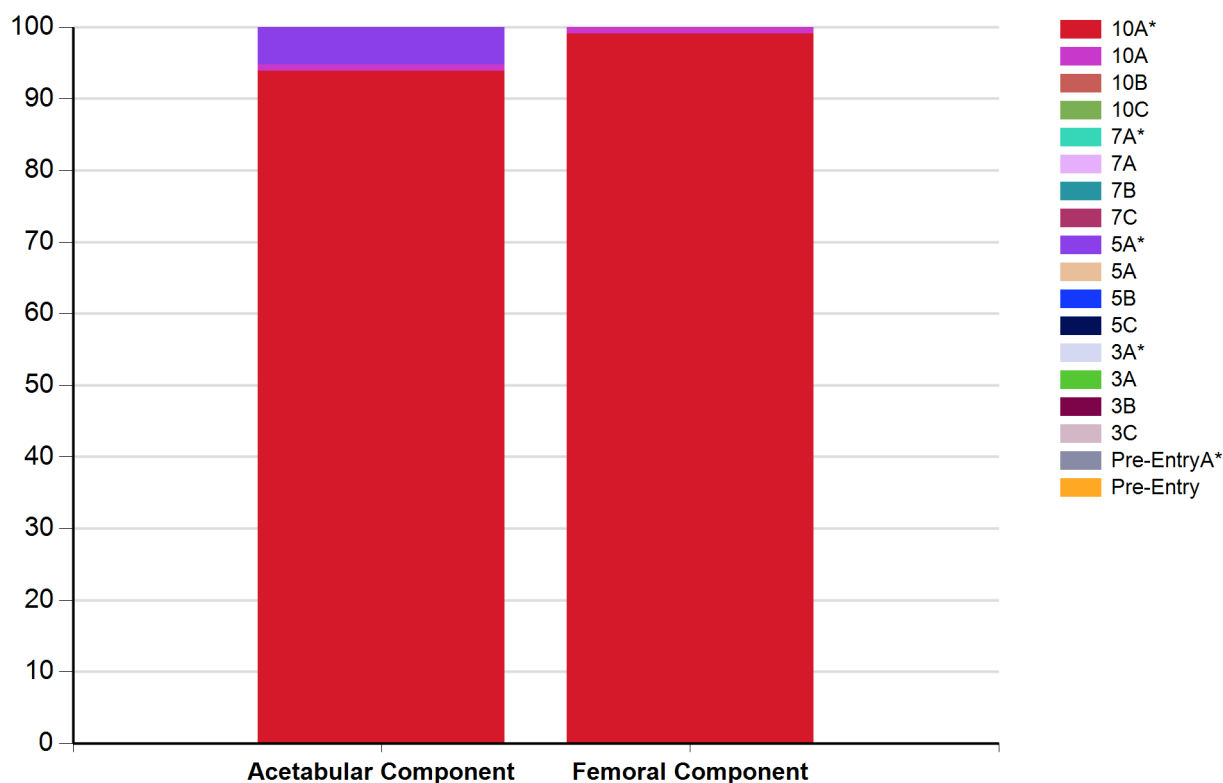
NJRIndexNo	Local Patient Id	Date of Primary	Primary Type	Indications for Surgery	Patient Age	Patient ASA Grade
2457242	S0358263	2 Aug 2016	Primary Cemented	Osteoarthritis	80	2



## Hips – Implant Usage

In this Section : Shows use of femoral and acetabular components by the surgeon by ODEP rating of components, for the period 1 April 2016 – 31 March 2017. If no data for either cups or stems is shown this reflects that none have been recorded as in use for the period.

### Implant Usage by ODEP Rating for period 1 April 2016 – 31 March 2017

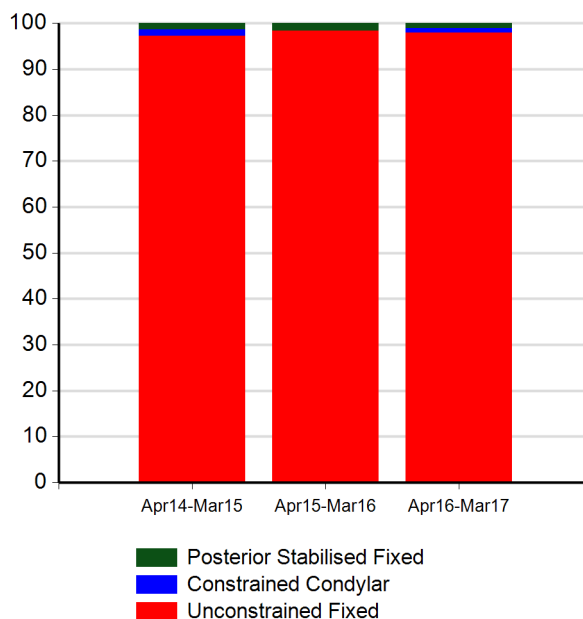
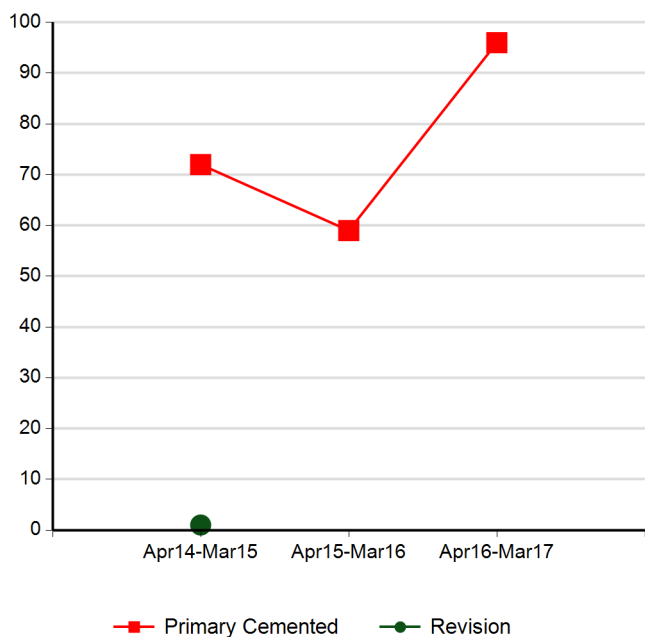


	% 10A* Rating	% 10A Rating	% Pre-EntryA* / Pre-entry / no rating
Acetabular Component	93.91%	0.87%	0.00%
Femoral Component	99.13%	0.87%	0.00%

	% ODEP A* rated (includes 3, 5, 7, 10 rated prosthesis)	% ODEP A rated (includes 3, 5, 7, 10 rated prosthesis)	% B rated	% C rated	% Pre-EntryA* / Pre-entry / no rating
Acetabular Component	99.13%	0.87%	0.00%	0.00%	0.00%
Femoral Component	99.13%	0.87%	0.00%	0.00%	0.00%

## Knees – Recorded Activity

In this Section : Volume, procedure type undertaken by the surgeon over a 36 month period, showing year on year trend.



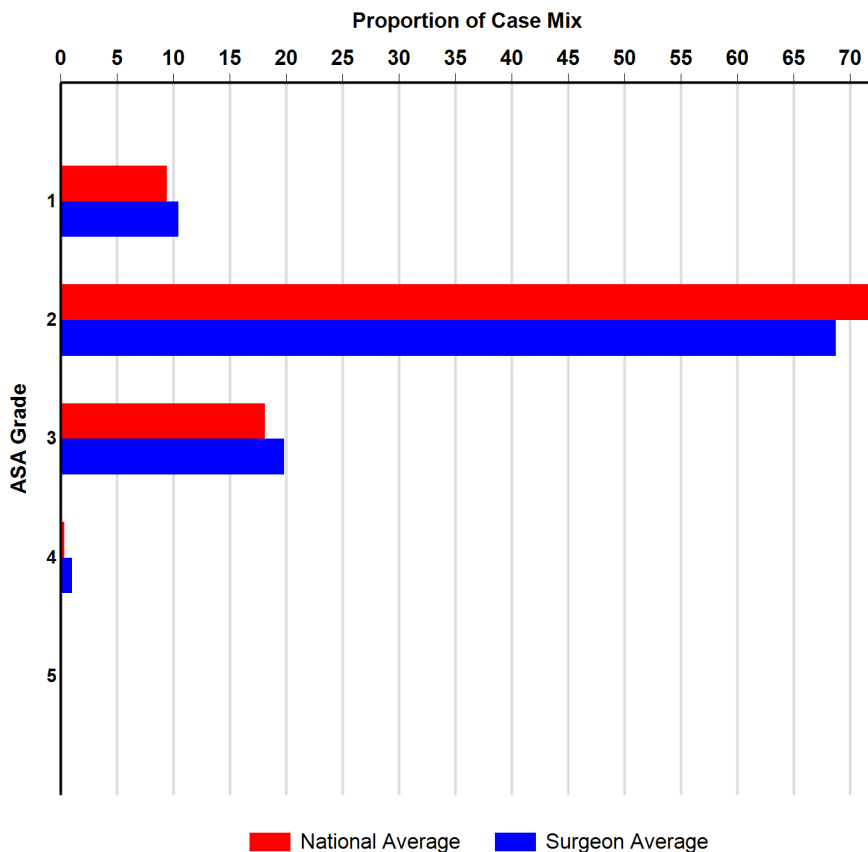
Procedure Type	Apr14-Mar15	Apr15-Mar16	Apr16-Mar17
Primary Cemented	72	59	96
Revision	1	0	0
<b>Total</b>	<b>73</b>	<b>59</b>	<b>96</b>

Knee Constraint	Apr14-Mar15	Apr15-Mar16	Apr16-Mar17
Constrained Condylar	1	0	1
Posterior Stabilised Fixed	1	1	1
Unconstrained Fixed	71	58	94
<b>Total</b>	<b>73</b>	<b>59</b>	<b>96</b>

## 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 April 2016 – 31 March 2017.

### ASA Grade



### BMI

	Patient Median BMI
National	30.00
Surgeon	31.00

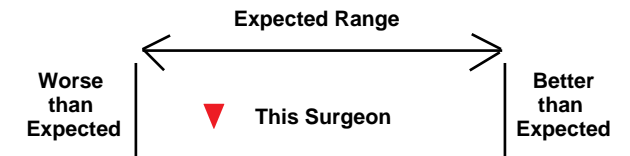
### AGE

	Patient Mean Age
National	68.84
Surgeon	69.05

## Outcomes following Primary Knee Surgery

In this Section : Quality and outcome measures for patients receiving primary knee replacement surgery by this surgeon based on the most recently analysed NJR data April 2003 to March 2017. The SRR data are also available as funnel plots, see Appendix 1.

Indicator Set	Indicator	Observed Events	Expected Events
Mortality	Primary Knee	0	2
Revision	Knee all - Last Five Years	1	1
Revision	All Knee Procedures	1	1
Revision	Cemented Knee Procedures	1	1
Revision	Cementless Knee Procedures	N/A	N/A
Revision	Unicondylar Knee Procedures	N/A	N/A
Revision	Patello-Femoral Knee Procedures	N/A	N/A



None Recorded

None Recorded

None Recorded

### Definitions

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

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## Knee – Revision

In this Section : List of all revised operations recorded in the NJR, where the primary knee procedure was recorded in the name of the surgeon, showing the date and reason of the Primary, the patient age and ASA at the time of the primary procedure, the time elapsed between the primary and revision procedure, and whether the revision was undertaken by the surgeon themselves. 1, 3 and 5 year revision rates (non case-mix adjusted) for the surgeon are also shown. The table below may contain cases excluded from outcome analysis presented in the charts e.g. trauma cases.

### Linked / Attributable Knee Revisions

NJRIndex No	Local Patient Id	Date of Revision	Time From Primary	Primary Type	Reasons For Revision	Patient Age at Time of Primary	Patient ASA at Time of Primary	Revised by Selected Surgeon	Revising Consultant in Charge	Revising Hospital
2049455	S1524710	12 Aug 2015	1 Year 4 Month	Primary Cemented	Stiffness	79	2	No	Colin Esler	Leicester General Hospital

### Unadjusted Revision Rate

Revision Period / Revision in	No of Recorded Primaries	No of Attributable Revisions	Unadjusted Revision Rate	National Average
1 Year	164	0	0.00%	0.47%
3 Years	28	1	3.57%	1.83%
5 Years	0	0	0.00%	2.64%

## Knees – Mortality

In this Section : Lists all deaths within 90 days of knee surgery undertaken by the surgeon, showing date of the procedure, details of the surgery and the patient. The table below may contain cases excluded from outcome analysis presented in the charts e.g. trauma or metastatic cancer cases.

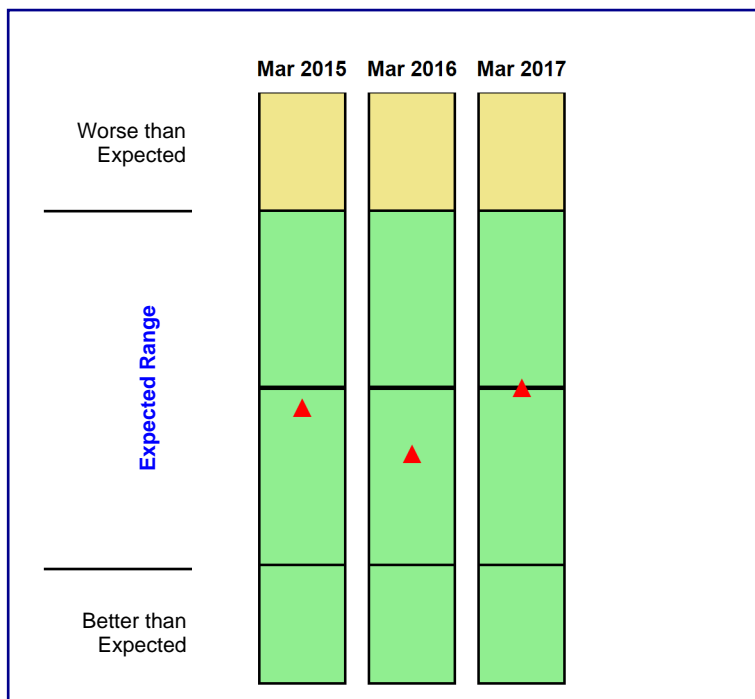
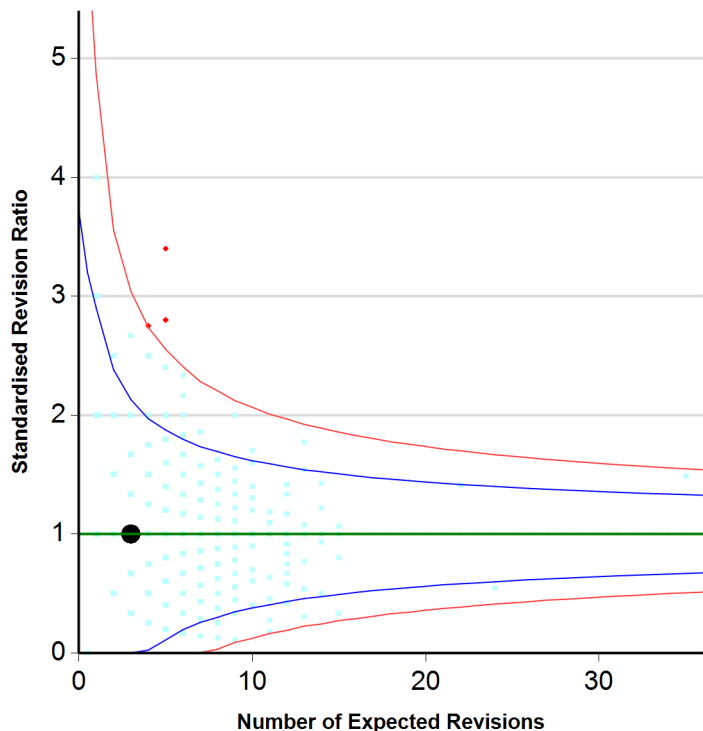
### 90 Day Mortality Events

None Recorded

## Appendix 1 : SRR Funnel Plots - 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 recently analysed NJR data April 2003 to March 2017. This is an alternative method of displaying the values shown within the main report for this indicator, and includes plots for all other surgeons.

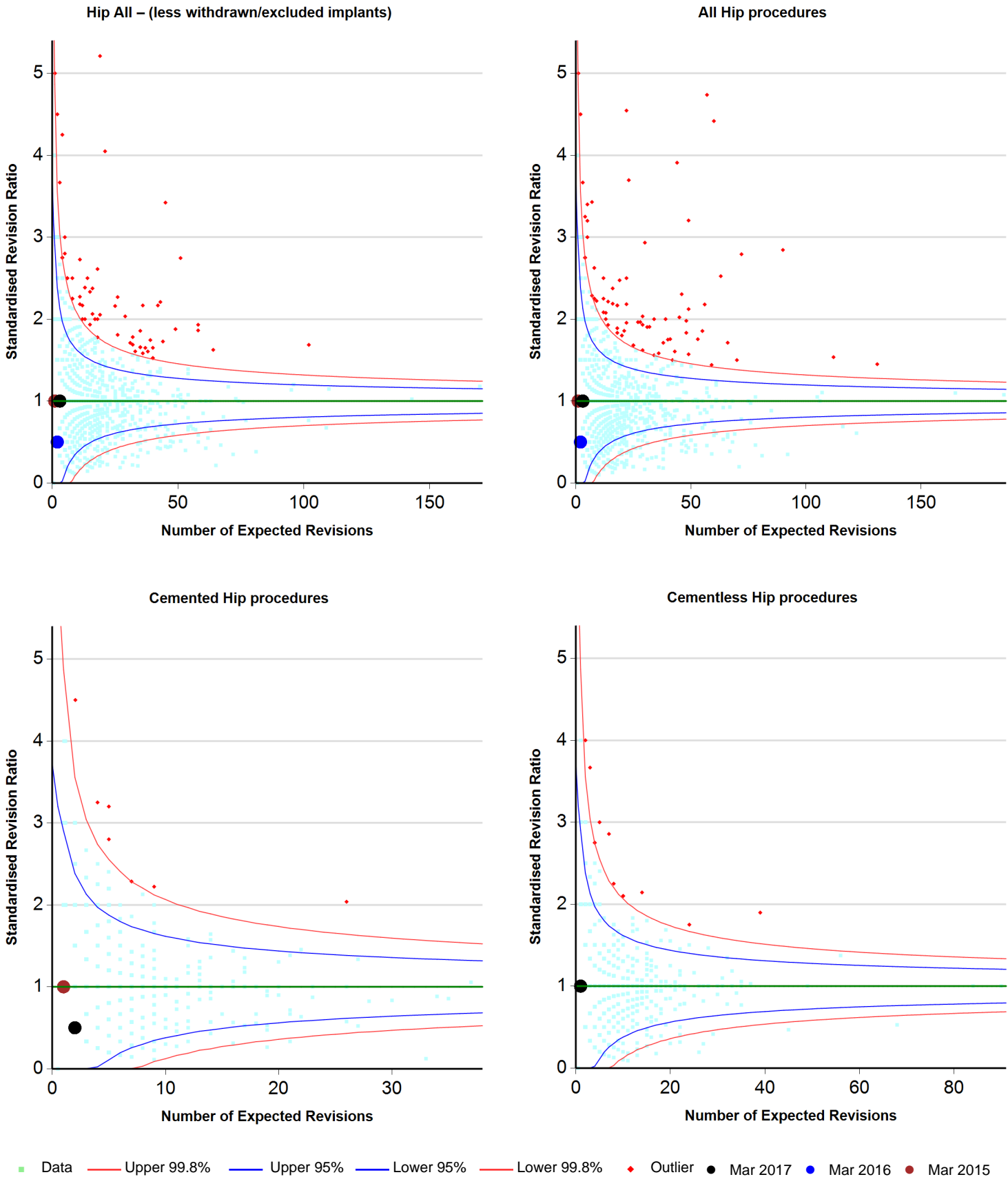
Hip all – Last Five years



■ Data    — Upper 99.8%    — Upper 95%    — Lower 95%    — Lower 99.8%    ◆ Outlier    ● March 2017

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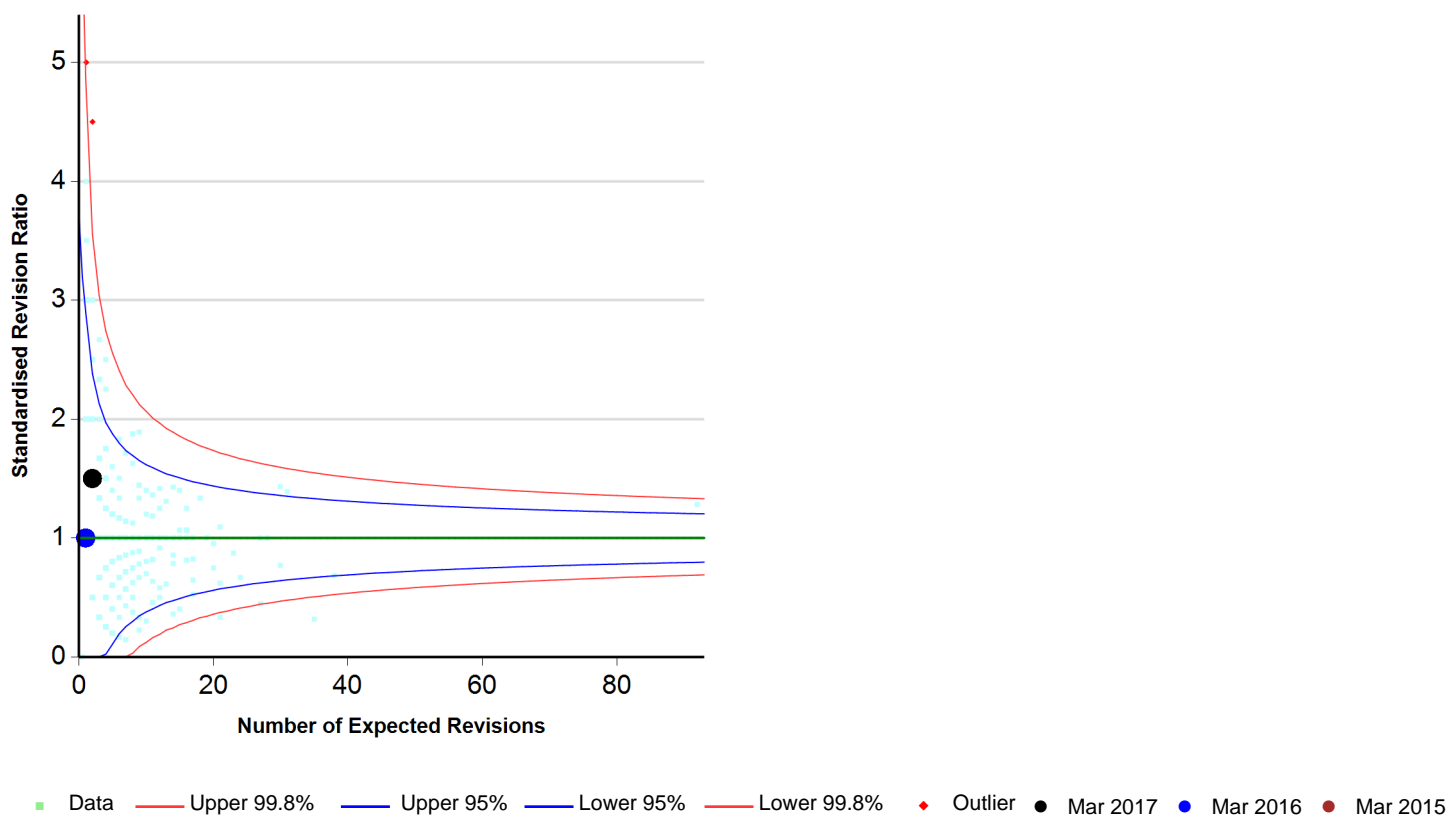
Metal on Metal Hip procedures

Resurfacing

None Recorded

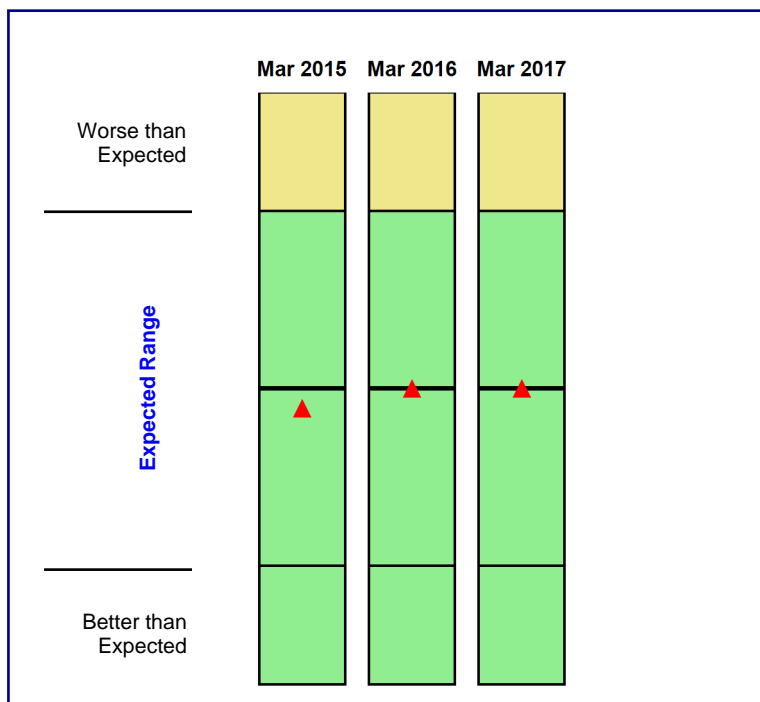
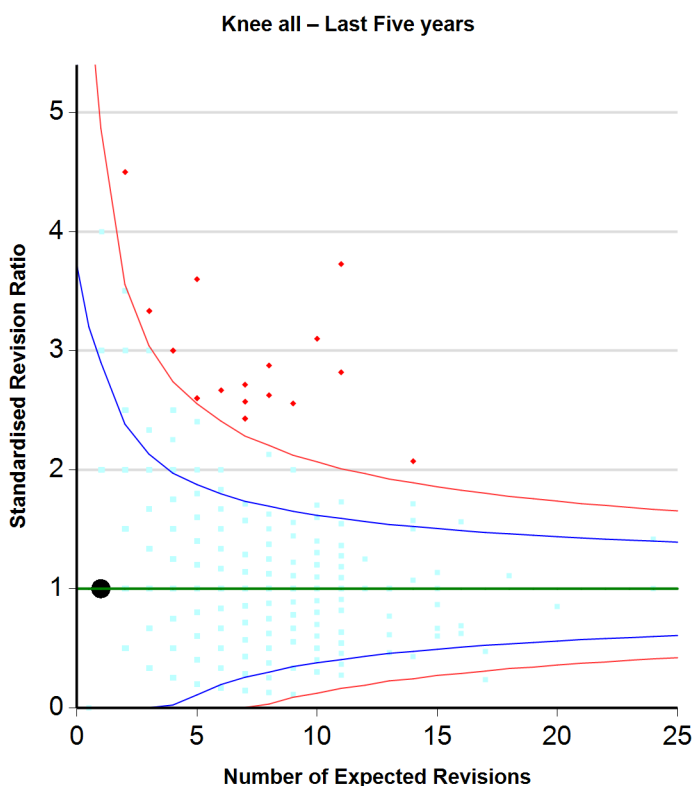
None Recorded

Hybrid Hip procedures



**Appendix 1 : SRR Funnel Plots - Knees**

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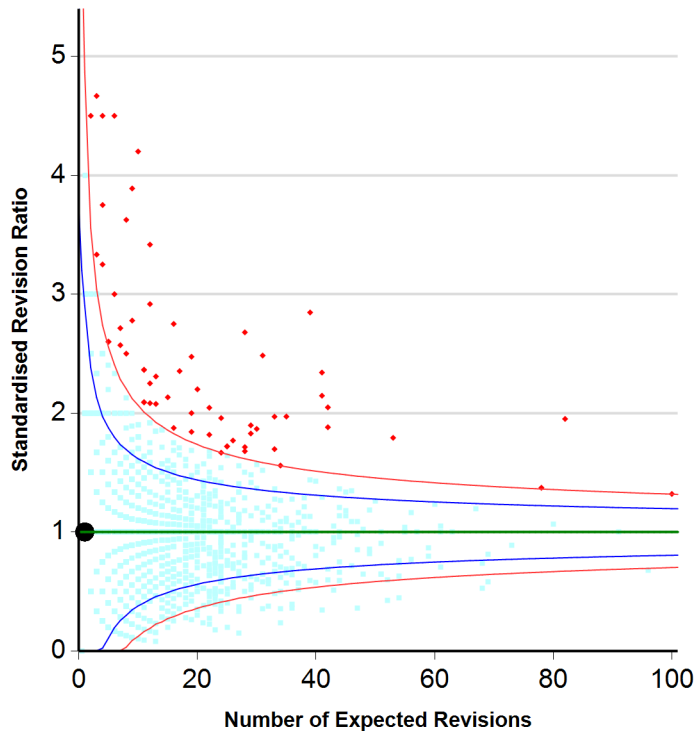


■ Data    — Upper 99.8%    — Upper 95%    — Lower 95%    — Lower 99.8%    ◆ Outlier    ● March 2017

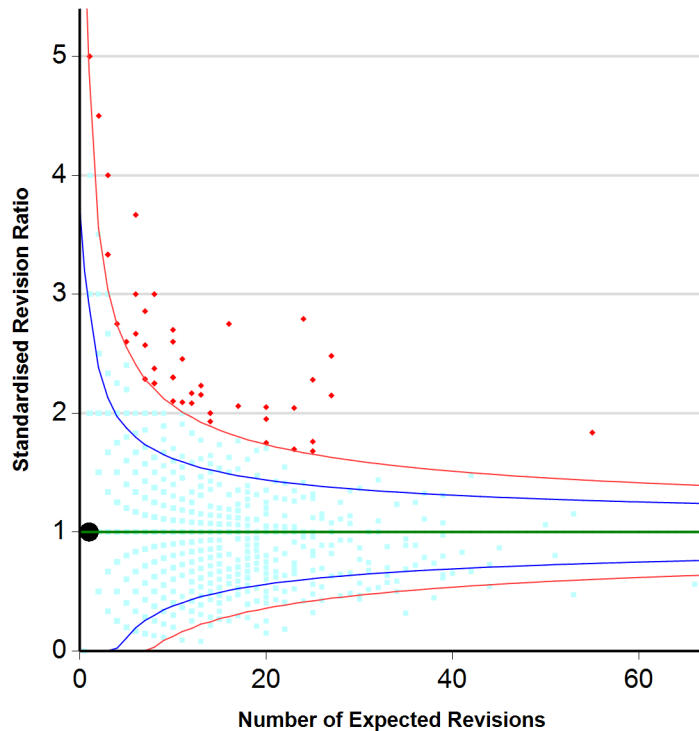
## Appendix 1 : SRR Funnel Plots - Knees

Standardised Revision Ratio Funnel Plot Representation: This section illustrates your Standardised Revision Ratio in the form of a funnel plot, based on the most recently analysed NJR data April 2003 to March 2017. This is an alternative method of displaying the values shown within the main report for this indicator, and includes plots for all other surgeons.

All Knee procedures



Cemented Knee procedures



Cementless Knee procedures

None Recorded

Unicondylar Knee procedures

None Recorded

■ Data    — Upper 99.8%    — Upper 95%    — Lower 95%    — Lower 99.8%    ◆ Outlier    ● Mar 2017    ● Mar 2016    ● Mar 2015

## Appendix 1 : SRR Funnel Plots - 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 recently analysed NJR data April 2003 to March 2017. This is an alternative method of displaying the values shown within the main report for this indicator, and includes plots for all other surgeons.

### Patello-Femoral Knee procedures

None Recorded

■ Data    — Upper 99.8%    — Upper 95%    — Lower 95%    — Lower 99.8%    ◆ Outlier    ● Mar 2017    ● Mar 2016    ● Mar 2015