

## Implant Bespoke Report for:

DePuy

### Corail Stem (Standard Offset Non-Collared)

|  |                  |
|--|------------------|
| Comprising PRIMARY hips implanted up to: | 09 October 2017  |
| NJR Database extract:                    | 08 December 2017 |
| Produced on:                             | 29 December 2017 |
| Licenced for use until:                  | 29 December 2018 |

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This report has been produced by the National Joint Registry of England, Wales and Northern Ireland (NJR). It summarises usage and outcomes associated with the Corail Stem (Standard Offset Non-Collared), based on data collected by the NJR up to the specified date, for the following combinations of products:

**Femoral components**                      **Corail Stem (Standard Offset Non-Collared)**

**Acetabular Components**                      **Any Acetabular Components from all manufacturers**

Appendix A lists details of all Corail Stem components included in this report.

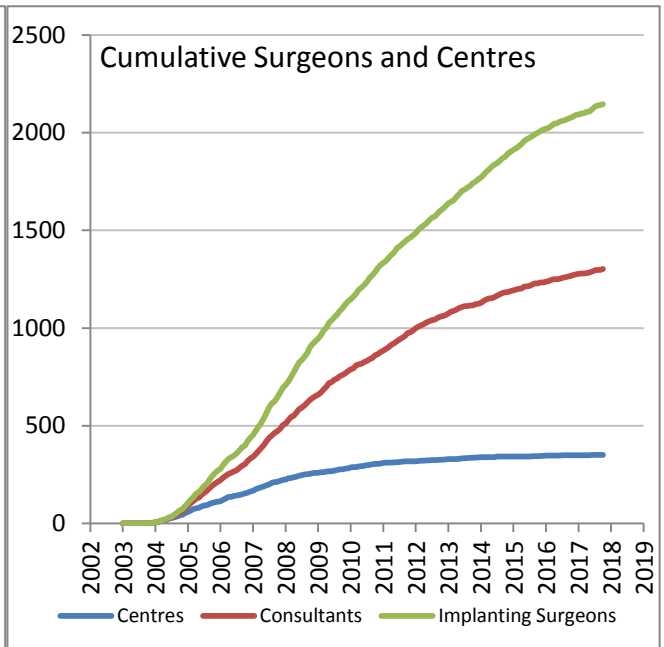
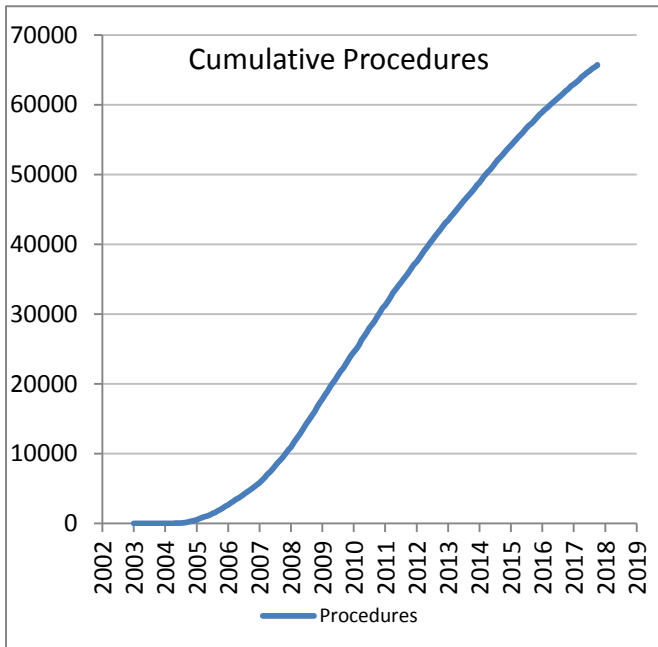
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**NJR Recorded Usage**

**Implant Usage**

Date of first recorded usage in the NJR: **13 May 2003**  
 Date of last recorded usage in this dataset: **09 October 2017**  
 Maximum implantation time: 14.4 years  
 Mean implantation time: 5.8 years

| Totals Recorded in NJR | Cumulative Total |
|------------------------|------------------|
| Procedures             | 65,729           |
| Patients               | 59,686           |
| Centres                | 351              |
| Consultants            | 1,303            |
| Implanting Surgeons    | 2,146            |



| Current Outcome  | Year of implantation |             |             |             |             |             |             |             |             |             |             |             |             |              | Total       | % |
|------------------|----------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|--------------|-------------|---|
|                  | Pre-2006             | 2006        | 2007        | 2008        | 2009        | 2010        | 2011        | 2012        | 2013        | 2014        | 2015        | 2016        | 2017        |              |             |   |
| <b>Death</b>     | 643                  | 640         | 935         | 1133        | 926         | 703         | 453         | 365         | 260         | 166         | 68          | 36          | 1           | 6329         | 9.6%        |   |
| <b>Revised</b>   | 219                  | 347         | 491         | 543         | 370         | 206         | 155         | 129         | 92          | 99          | 62          | 31          | 19          | 2763         | 4.2%        |   |
| <b>Unrevised</b> | 1821                 | 2167        | 3669        | 5183        | 5458        | 5797        | 5653        | 5447        | 5059        | 5038        | 4629        | 3934        | 2782        | 56637        | 86.2%       |   |
| <b>Total</b>     | <b>2683</b>          | <b>3154</b> | <b>5095</b> | <b>6859</b> | <b>6754</b> | <b>6706</b> | <b>6261</b> | <b>5941</b> | <b>5411</b> | <b>5303</b> | <b>4759</b> | <b>4001</b> | <b>2802</b> | <b>65729</b> | <b>100%</b> |   |

## Patient / Procedure Details

## Patient Details

|                                      | Corail Stem<br>(Standard Offset Non-<br>Collared) | All NJR<br>Cementless<br>Stems | All NJR hip<br>replacement |
|--------------------------------------|---|--------------------------------|----------------------------|
| <b>Total Procedures</b>              | 65,729  | 395,274                        | 967,957                    |
| <b>Total Patients</b>                | 59,686  | 345,121                        | 829,519                    |
| <b>Demographics</b>                  |   |                                |                            |
| Mean age                             | <b>65.3</b>                                       | <b>65.4</b>                    | <b>68.5</b>                |
| < 50                                 | 8.1%  | 8.3%                           | 6.0%                       |
| 50 – 59                              | 18.8%   | 18.7%                          | 13.7%                      |
| 60 – 69                              | 36.6%   | 35.2%                          | 29.5%                      |
| 70 – 79                              | 28.1%   | 28.5%                          | 34.4%                      |
| ≥ 80                                 | 8.5%  | 9.3%                           | 16.3%                      |
| Median BMI                           | <b>28</b>   | <b>28</b>                      | <b>28</b>                  |
| % BMI information available          | 56.8%   | 60.4%                          | 57.7%                      |
| Underweight ( BMI < 18.5)            | 0.7%  | 0.7%                           | 0.9%                       |
| Normal (18.5 ≤ BMI < 25)             | 19.5%   | 19.0%                          | 20.9%                      |
| Overweight (25 ≤ BMI < 30)           | 39.5%   | 39.4%                          | 39.8%                      |
| Obese I (30 ≤ BMI < 35)              | 25.9%   | 26.6%                          | 25.6%                      |
| Obese II (35 ≤ BMI < 40)             | 10.7%   | 10.6%                          | 9.6%                       |
| Obese III (BMI ≥ 40)                 | 3.7%  | 3.7%                           | 3.3%                       |
| % Male                               | 36.9%   | 43.9%                          | 40.1%                      |
| <b>ASA Grades</b>                    |   |                                |                            |
| P1 - Fit and healthy                 | 18.6%   | 18.9%                          | 16.7%                      |
| P2 - Mild disease not incapacitating | 69.6%   | 68.5%                          | 67.6%                      |
| P3 - Incapacitating systemic disease | 11.5%   | 12.2%                          | 15.1%                      |
| P4 / P5                              | 0.3%  | 0.4%                           | 0.6%                       |
| <b>Indications</b>                   |   |                                |                            |
| Osteoarthritis                       | 93.81%  | 93.09%                         | 92.00%                     |
| Rheumatoid Arthritis                 | 1.30%   | 1.22%                          | 1.32%                      |
| Avascular Necrosis                   | 2.40%   | 2.60%                          | 2.51%                      |
| Fractured Neck of Femur              | 1.40%   | 1.76%                          | 2.92%                      |
| CDH/DDH                              | 1.83%   | 2.01%                          | 1.54%                      |
| Other                                | 1.55%   | 1.84%                          | 2.14%                      |

Total of indications may exceed total number of implants, since more than one indication can be listed per case.

## Revision and Survivorship

## Reasons for Revision - All bearing types

Reasons for revision of primary procedures in which the implant was used.

| Reason for Revision            | Revised <sup>†</sup> | Expected Revisions <sup>*</sup> | p value          |
|--------------------------------|----------------------|---------------------------------|------------------|
| Pain                           | 444                  | 405.27                          | 0.033            |
| Dislocation / Subluxation      | 319                  | 339.38                          | 0.23             |
| Adverse Soft Tissue Reaction   | 851                  | 573.25                          | <0.001           |
| Infection                      | 273                  | 276.87                          | 0.817            |
| Aseptic Loosening - Stem       | 434                  | 375.73                          | 0.001            |
| Aseptic Loosening - Socket     | 223                  | 231.79                          | 0.534            |
| Periprosthetic Fracture Stem   | 281                  | 226.78                          | <0.001           |
| Periprosthetic Fracture Socket | 24                   | 32.77                           | 0.099            |
| Malalignment Stem              | 73                   | 67.19                           | 0.419            |
| Malalignment Socket            | 123                  | 136.03                          | 0.233            |
| Wear Of Acetabular Component   | 110                  | 116.52                          | 0.536            |
| Lysis Stem                     | 93                   | 69.93                           | 0.003            |
| Lysis Socket                   | 88                   | 68.61                           | 0.01             |
| Implant Fracture Stem          | 23                   | 29.67                           | 0.19             |
| Implant Fracture Socket        | 57                   | 39.06                           | 0.002            |
| Implant Fracture Head          | 5                    | 13.28                           | 0.009            |
| Dissociation of Liner          | 55                   | 44.02                           | 0.079            |
| Other / reason not recorded    | 176                  | 145.54                          | 0.007            |
| <b>Total Revised</b>           | <b>2763</b>          | <b>2399.92</b>                  | <b>&lt;0.001</b> |

† multiple reasons may be listed for one revision procedure

\* Based on All NJR Cementless Stems adjusted for agegroup, gender, and indications

Significantly better,  $p < 0.001$ Significantly better,  $p < 0.05$ Significantly worse  $p < 0.05$ Significantly worse  $p < 0.001$ 

| Components Revised                                 | Number of procedures | Corail Stem (Standard Offset Non-Collared) | All other Cementless Stems in NJR |
|--|----------------------|--|-----------------------------------|
| Femoral only                                       | 564                  | 20%  | 23%                               |
| Acetabular only                                    | 1015                 | 37%  | 36%                               |
| Both femoral and acetabular                        | 819                  | 30%  | 33%                               |
| Neither femoral nor acetabular revision recorded * | 365                  | 13%  | 9%                                |

\* includes isolated head and/or liner exchange

## Revision and Survivorship

## Reasons for Revision - excluding Metal on Metal

Reasons for revision of non-MoM primary procedures in which the implant was used.

| Reason for Revision            | Revised <sup>†</sup> | Expected Revisions <sup>*</sup> | p value      |
|--------------------------------|----------------------|---------------------------------|--------------|
| Pain                           | 164                  | 195.90                          | 0.012        |
| Dislocation / Subluxation      | 265                  | 284.72                          | 0.204        |
| Adverse Soft Tissue Reaction   | 61                   | 63.82                           | 0.729        |
| Infection                      | 195                  | 201.06                          | 0.672        |
| Aseptic Loosening - Stem       | 288                  | 267.43                          | 0.169        |
| Aseptic Loosening - Socket     | 89                   | 136.32                          | <0.001       |
| Periprosthetic Fracture Stem   | 231                  | 187.82                          | <0.001       |
| Periprosthetic Fracture Socket | 17                   | 27.97                           | 0.021        |
| Malalignment Stem              | 52                   | 53.34                           | 0.881        |
| Malalignment Socket            | 76                   | 99.67                           | 0.008        |
| Wear Of Acetabular Component   | 67                   | 85.13                           | 0.031        |
| Lysis Stem                     | 40                   | 34.16                           | 0.26         |
| Lysis Socket                   | 27                   | 28.71                           | 0.836        |
| Implant Fracture Stem          | 15                   | 21.90                           | 0.128        |
| Implant Fracture Socket        | 53                   | 35.79                           | 0.002        |
| Implant Fracture Head          | 4                    | 11.79                           | 0.01         |
| Dissociation of Liner          | 46                   | 35.71                           | 0.065        |
| Other / reason not recorded    | 85                   | 76.67                           | 0.286        |
| <b>Total Revised</b>           | <b>1386</b>          | <b>1411.36</b>                  | <b>0.465</b> |

\* Based on All NJR Cementless Stems (excluding metal on metal), adjusted for agegroup, gender, and indications

† multiple reasons may be listed for one revision procedure

Significantly better,  $p < 0.001$

Significantly better,  $p < 0.05$

Significantly worse  $p < 0.05$

Significantly worse  $p < 0.001$

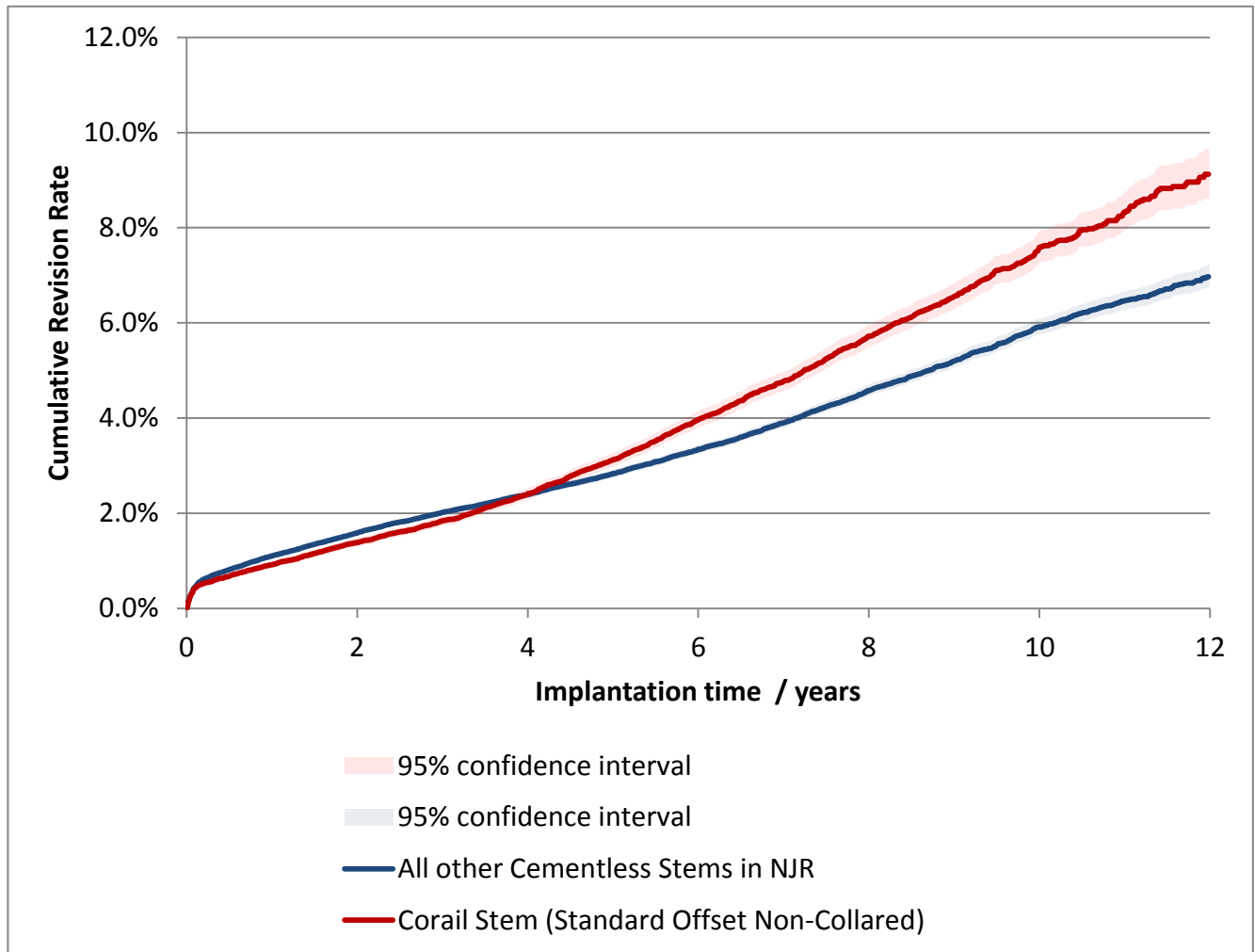


| Components Revised                                 | Number of procedures | Corail Stem (Standard Offset Non-Collared) | All other Cementless Stems in NJR |
|--|----------------------|--|-----------------------------------|
| Femoral only                                       | 454                  | 33%  | 29%                               |
| Acetabular only                                    | 339                  | 24%  | 28%                               |
| Both femoral and acetabular                        | 434                  | 31%  | 32%                               |
| Neither femoral nor acetabular revision recorded * | 159                  | 11%  | 11%                               |

Revision and Survivorship

Cumulative Revision Rate

Endpoint: All reasons for revision. All Bearing types



Cox Proportional Hazards model for revision risk ratio of Corail Stem (Standard Offset Non-Collared) / All other Cementless Stems in NJR, with endpoint as any revision.

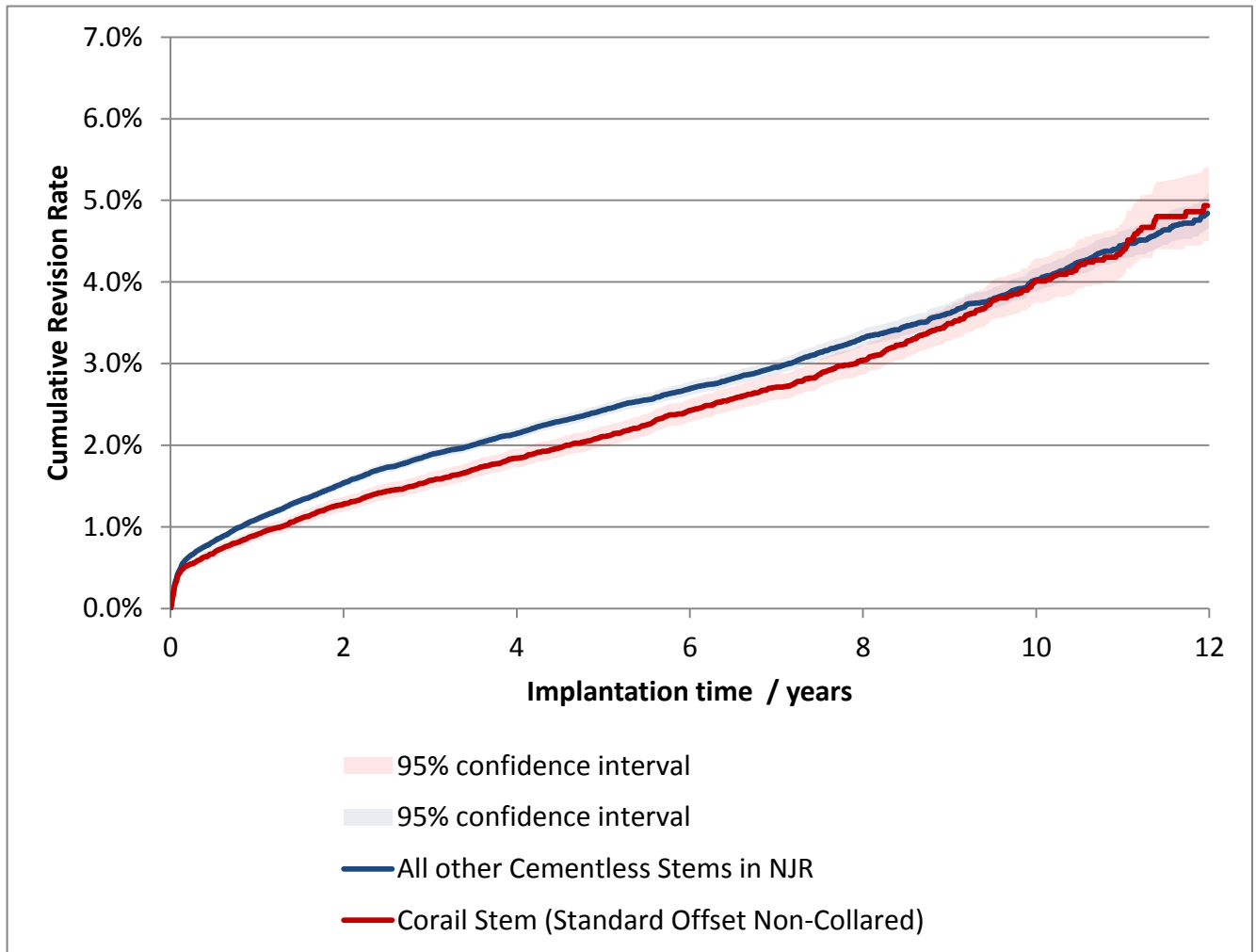
| Adjustment   | Hazard Ratio (95% CI)   | p-value  |
|--|-------------------------|----------|
| All bearings. Unadjusted.  | 1.19 ‡<br>(1.14 - 1.24) | <0.001 ‡ |
| All bearings. Adjusted for age, gender, year cohort and indications. | 1.13 ‡<br>(1.08 - 1.18) | <0.001 ‡ |

‡ Hazard ratio varies with time

Revision and Survivorship

Cumulative Revision Rate

Endpoint: All reasons for revision. Excluding Metal-on-Metal



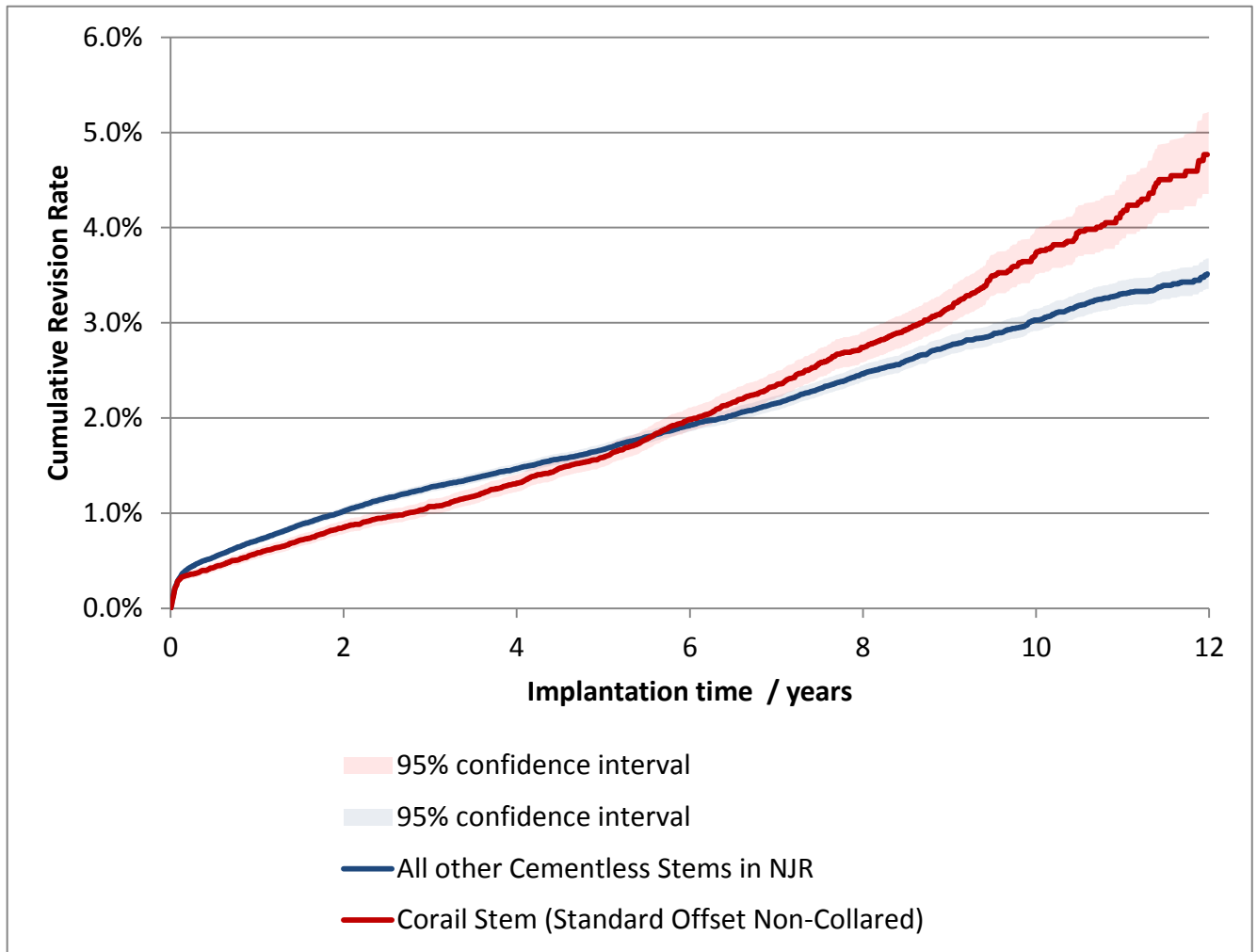
Cox Proportional Hazards model for revision risk ratio of Corail Stem (Standard Offset Non-Collared) / All other Cementless Stems in NJR, with endpoint as any revision.

| Adjustment  | Hazard Ratio (95% CI) | p-value |
|---|-----------------------|---------|
| Excluding MoM, Unadjusted.  | 0.96 (0.91 - 1.02)    | 0.184   |
| Excluding MoM. Adjusted for age, gender, year cohort and indications. | 0.96 (0.91 - 1.02)    | 0.175   |

Revision and Survivorship

Cumulative Revision Rate

Endpoint: Femoral Revision. All Bearing types



Cox Proportional Hazards model for revision risk ratio of Corail Stem (Standard Offset Non-Collared) / all other All other Cementless Stems in NJR, with endpoint as Femoral revision.

| Adjustment   | Hazard Ratio (95% CI)   | p-value |
|--|-------------------------|---------|
| All bearings. Unadjusted.  | 1.10 ‡<br>(1.03 - 1.16) | 0.002 ‡ |
| All bearings. Adjusted for age, gender, year cohort and indications. | 1.09 ‡<br>(1.02 - 1.15) | 0.006 ‡ |

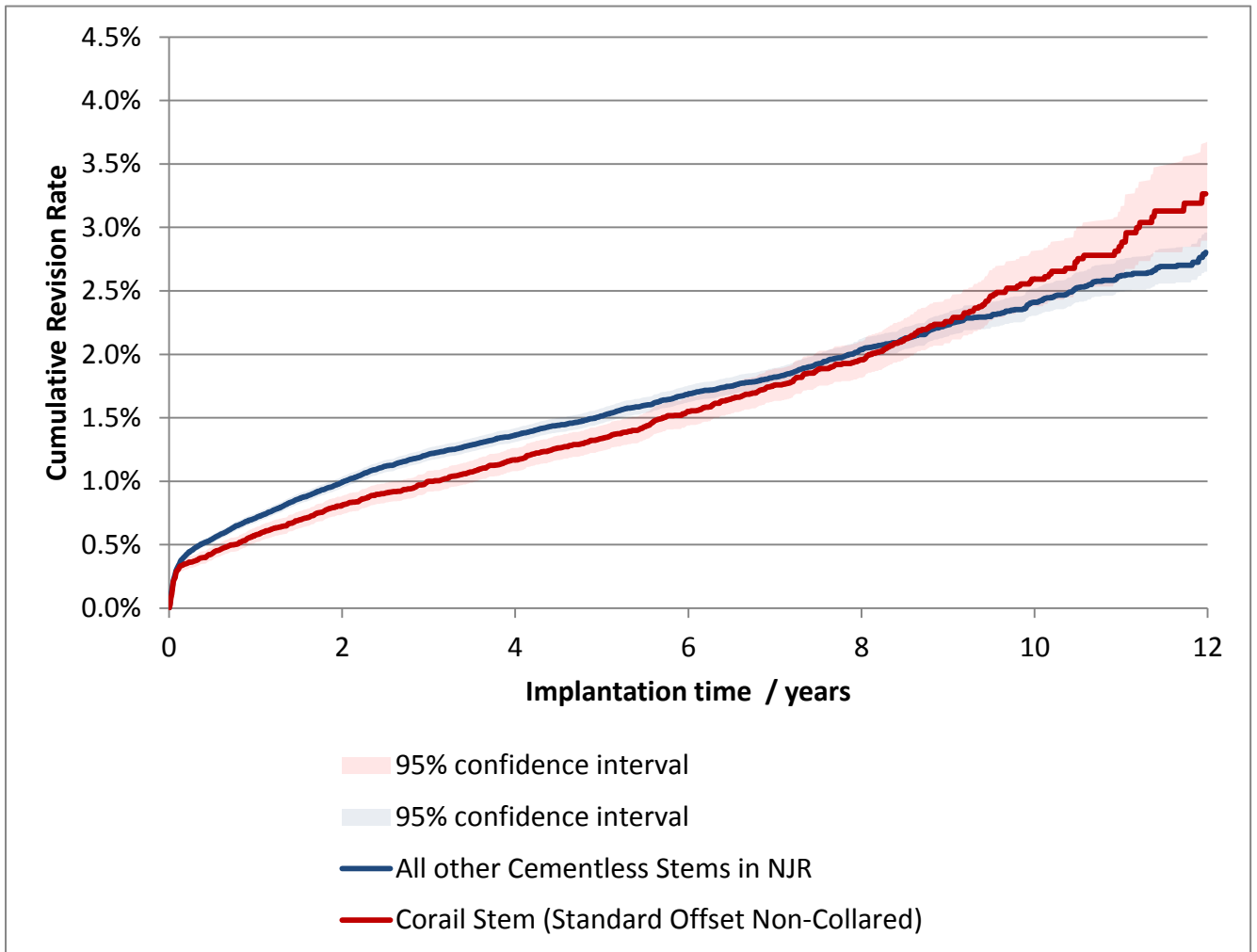
‡ Hazard ratio varies with time



Revision and Survivorship

Cumulative Revision Rate

Endpoint: Femoral Revision. Excluding Metal-on-Metal



Cox Proportional Hazards model for revision risk ratio of Corail Stem (Standard Offset Non-Collared) / All other Cementless Stems in NJR, with endpoint as Femoral revision.

| Adjustment  | Hazard Ratio (95% CI) | p-value |
|---|-----------------------|---------|
| Excluding MoM, Unadjusted   | 0.99 (0.92 - 1.07)    | 0.867   |
| Excluding MoM. Adjusted for age, gender, year cohort and indications. | 1.01 (0.94 - 1.09)    | 0.733   |

Revision and Survivorship

Cumulative Revision Rate

Endpoint: All revisions

| Period /years | All Bearing types |  |                          |                    | Excluding Metal on Metal Bearings |  |                          |                    |
|---------------|-------------------|--|--------------------------|--------------------|-----------------------------------|--|--------------------------|--------------------|
|               | At Risk           | Corail Stem (Standard Offset Non-Collared) | All NJR Cementless Stems | All THR            | At Risk                           | Corail Stem (Standard Offset Non-Collared) | All NJR Cementless Stems | All THR            |
| 0             | 65,729            | -  | -                        | -                  | 58,173                            | -  | -                        | -                  |
| 1             | 60,956            | 0.9% (0.8% - 1.0%)                         | 1.0% (0.9% - 1.0%)       | 0.8% (0.8% - 0.8%) | 53,550                            | 0.9% (0.8% - 1.0%)                         | 1.0% (0.9% - 1.0%)       | 0.7% (0.7% - 0.8%) |
| 2             | 56,009            | 1.4% (1.3% - 1.5%)                         | 1.4% (1.4% - 1.5%)       | 1.2% (1.1% - 1.2%) | 48,763                            | 1.3% (1.2% - 1.4%)                         | 1.4% (1.3% - 1.4%)       | 1.1% (1.1% - 1.1%) |
| 3             | 50,411            | 1.8% (1.7% - 1.9%)                         | 1.9% (1.8% - 1.9%)       | 1.5% (1.5% - 1.6%) | 43,352                            | 1.6% (1.5% - 1.7%)                         | 1.7% (1.7% - 1.8%)       | 1.4% (1.4% - 1.4%) |
| 4             | 44,213            | 2.4% (2.3% - 2.5%)                         | 2.3% (2.3% - 2.4%)       | 1.9% (1.9% - 1.9%) | 37,433                            | 1.8% (1.7% - 2.0%)                         | 2.0% (1.9% - 2.0%)       | 1.6% (1.6% - 1.7%) |
| 5             | 38,116            | 3.1% (3.0% - 3.3%)                         | 2.9% (2.8% - 2.9%)       | 2.4% (2.3% - 2.4%) | 31,690                            | 2.1% (2.0% - 2.2%)                         | 2.3% (2.2% - 2.3%)       | 1.9% (1.9% - 1.9%) |
| 6             | 31,604            | 4.0% (3.8% - 4.1%)                         | 3.5% (3.4% - 3.5%)       | 2.8% (2.8% - 2.9%) | 25,530                            | 2.4% (2.3% - 2.6%)                         | 2.5% (2.5% - 2.6%)       | 2.1% (2.1% - 2.2%) |
| 7             | 25,013            | 4.8% (4.6% - 5.0%)                         | 4.1% (4.0% - 4.2%)       | 3.4% (3.3% - 3.4%) | 19,272                            | 2.7% (2.6% - 2.9%)                         | 2.8% (2.8% - 2.9%)       | 2.4% (2.4% - 2.5%) |
| 8             | 18,424            | 5.7% (5.5% - 6.0%)                         | 4.9% (4.8% - 5.0%)       | 3.9% (3.9% - 4.0%) | 13,538                            | 3.0% (2.9% - 3.2%)                         | 3.2% (3.1% - 3.2%)       | 2.7% (2.7% - 2.8%) |
| 9             | 12,368            | 6.6% (6.3% - 6.8%)                         | 5.6% (5.5% - 5.7%)       | 4.5% (4.4% - 4.5%) | 8,861                             | 3.5% (3.3% - 3.7%)                         | 3.5% (3.4% - 3.6%)       | 3.1% (3.0% - 3.1%) |
| 10            | 7,123             | 7.6% (7.3% - 7.9%)                         | 6.4% (6.2% - 6.5%)       | 5.1% (5.0% - 5.1%) | 5,125                             | 4.0% (3.7% - 4.3%)                         | 3.9% (3.8% - 4.0%)       | 3.4% (3.4% - 3.5%) |
| 11            | 3,590             | 8.3% (7.9% - 8.7%)                         | 7.0% (6.8% - 7.1%)       | 5.6% (5.5% - 5.7%) | 2,733                             | 4.4% (4.0% - 4.7%)                         | 4.4% (4.2% - 4.5%)       | 3.9% (3.8% - 4.0%) |
| 12            | 1,437             | 9.1% (8.6% - 9.7%)                         | 7.6% (7.4% - 7.8%)       | 6.2% (6.1% - 6.3%) | 1,191                             | 4.9% (4.5% - 5.4%)                         | 4.9% (4.7% - 5.0%)       | 4.3% (4.2% - 4.4%) |
| 13            | 167               | 9.9% (9.1% - 11.3%)                        | 8.2% (8.0% - 8.5%)       | 6.7% (6.6% - 6.8%) | 152                               | 5.6% (4.9% - 7.0%)                         | 5.4% (5.2% - 5.7%)       | 4.8% (4.7% - 4.9%) |
| 14            |                   | (-)  | 9.0% (8.5% - 9.4%)       | 7.3% (7.1% - 7.5%) |                                   | (-)  | 6.2% (5.7% - 6.7%)       | 5.4% (5.2% - 5.6%) |
| 15            |                   | (-)  | (-)                      | (-)                |                                   | (-)  | (-)                      | (-)                |

Cumulative revision rate with 95% confidence intervals

Rate is only reported for times where more than 40 remain at risk

Revision and Survivorship

Cumulative Revision Rate

Endpoint: Femoral Revision

| Period /years | All Bearing types |  |                          |                    | Excluding Metal on Metal Bearings |  |                          |                    |
|---------------|-------------------|--|--------------------------|--------------------|-----------------------------------|--|--------------------------|--------------------|
|               | At Risk           | Corail Stem (Standard Offset Non-Collared) | All NJR Cementless Stems | All THR            | At Risk                           | Corail Stem (Standard Offset Non-Collared) | All NJR Cementless Stems | All THR            |
| 0             | 65,729            | -  | -                        | -                  | 58,173                            | -  | -                        | -                  |
| 1             | 60,956            | 0.6% (0.5% - 0.6%)                         | 0.6% (0.6% - 0.6%)       | 0.5% (0.5% - 0.5%) | 53,550                            | 0.6% (0.5% - 0.6%)                         | 0.6% (0.6% - 0.6%)       | 0.5% (0.5% - 0.5%) |
| 2             | 56,009            | 0.9% (0.8% - 0.9%)                         | 0.9% (0.9% - 0.9%)       | 0.8% (0.8% - 0.8%) | 48,763                            | 0.8% (0.7% - 0.9%)                         | 0.9% (0.8% - 0.9%)       | 0.7% (0.7% - 0.7%) |
| 3             | 50,411            | 1.1% (1.0% - 1.2%)                         | 1.1% (1.1% - 1.2%)       | 1.0% (1.0% - 1.0%) | 43,352                            | 1.0% (0.9% - 1.1%)                         | 1.1% (1.1% - 1.1%)       | 0.9% (0.9% - 0.9%) |
| 4             | 44,213            | 1.3% (1.2% - 1.4%)                         | 1.4% (1.3% - 1.4%)       | 1.3% (1.2% - 1.3%) | 37,433                            | 1.2% (1.1% - 1.3%)                         | 1.3% (1.2% - 1.3%)       | 1.1% (1.0% - 1.1%) |
| 5             | 38,116            | 1.6% (1.5% - 1.7%)                         | 1.6% (1.6% - 1.7%)       | 1.5% (1.5% - 1.6%) | 31,690                            | 1.3% (1.2% - 1.4%)                         | 1.4% (1.4% - 1.5%)       | 1.2% (1.2% - 1.3%) |
| 6             | 31,604            | 2.0% (1.9% - 2.1%)                         | 1.9% (1.9% - 2.0%)       | 1.9% (1.8% - 1.9%) | 25,530                            | 1.6% (1.4% - 1.7%)                         | 1.6% (1.6% - 1.7%)       | 1.4% (1.4% - 1.4%) |
| 7             | 25,013            | 2.3% (2.2% - 2.5%)                         | 2.2% (2.1% - 2.3%)       | 2.2% (2.2% - 2.2%) | 19,272                            | 1.8% (1.6% - 1.9%)                         | 1.8% (1.7% - 1.8%)       | 1.6% (1.6% - 1.6%) |
| 8             | 18,424            | 2.7% (2.6% - 2.9%)                         | 2.5% (2.5% - 2.6%)       | 2.6% (2.5% - 2.6%) | 13,538                            | 2.0% (1.8% - 2.1%)                         | 2.0% (1.9% - 2.0%)       | 1.8% (1.8% - 1.9%) |
| 9             | 12,368            | 3.2% (3.0% - 3.4%)                         | 2.9% (2.8% - 2.9%)       | 2.9% (2.9% - 3.0%) | 8,861                             | 2.3% (2.1% - 2.4%)                         | 2.2% (2.1% - 2.3%)       | 2.0% (2.0% - 2.1%) |
| 10            | 7,123             | 3.7% (3.5% - 4.0%)                         | 3.2% (3.1% - 3.3%)       | 3.3% (3.3% - 3.4%) | 5,125                             | 2.6% (2.4% - 2.8%)                         | 2.4% (2.3% - 2.5%)       | 2.3% (2.3% - 2.4%) |
| 11            | 3,590             | 4.2% (3.9% - 4.5%)                         | 3.6% (3.4% - 3.7%)       | 3.7% (3.7% - 3.8%) | 2,733                             | 2.8% (2.6% - 3.1%)                         | 2.7% (2.6% - 2.8%)       | 2.6% (2.5% - 2.7%) |
| 12            | 1,437             | 4.8% (4.4% - 5.2%)                         | 3.9% (3.7% - 4.0%)       | 4.1% (4.1% - 4.2%) | 1,191                             | 3.3% (2.9% - 3.7%)                         | 2.9% (2.8% - 3.1%)       | 2.9% (2.8% - 3.0%) |
| 13            | 167               | 5.3% (4.7% - 6.5%)                         | 4.3% (4.1% - 4.5%)       | 4.6% (4.5% - 4.7%) | 152                               | 3.7% (3.1% - 4.8%)                         | 3.3% (3.1% - 3.5%)       | 3.3% (3.2% - 3.4%) |
| 14            |                   | (-)  | 4.6% (4.3% - 4.9%)       | 5.0% (4.8% - 5.2%) |                                   | (-)  | 3.6% (3.3% - 4.0%)       | 3.6% (3.4% - 3.8%) |
| 15            |                   | (-)  | (-)                      | (-)                |                                   | (-)  | (-)                      | (-)                |

Cumulative revision rate with 95% confidence intervals

Rate is only reported for times where more than 40 remain at risk

Bespoke Report for:

Corail Stem (Standard Offset Non-Collared)

**Patient Reported Outcomes**

**PROMs Analysis**

Comprising PROMs data up to and including: 30/12/2014

| Measure                           | Product Group                              | Pre-Op Records | Mean Pre-Op Score | 6-month records | Mean 6 month Score | Health Gain | Improved | Unchanged / Worsened |
|-----------------------------------|--|----------------|-------------------|-----------------|--------------------|-------------|----------|----------------------|
| <b>Oxford Hip Score (0 - 48)</b>  | Corail Stem (Standard Offset Non-Collared) |                |                   |                 |                    |             |          |                      |
|                                   | All NJR Cementless Stems                   |                |                   |                 |                    |             |          |                      |
| <b>EQ-5D Index (-0.59 - 1.00)</b> | Corail Stem (Standard Offset Non-Collared) |                |                   |                 |                    |             |          |                      |
|                                   | All NJR Cementless Stems                   |                |                   |                 |                    |             |          |                      |
| <b>EQ-VAS (0 - 100)</b>           | Corail Stem (Standard Offset Non-Collared) |                |                   |                 |                    |             |          |                      |
|                                   | All NJR Cementless Stems                   |                |                   |                 |                    |             |          |                      |

Data unavailable

Bespoke Report for:

Corail Stem (Standard Offset Non-Collared)

Responses are not case mix adjusted

**Patient Reported Outcomes**



## Disclaimer

### Disclaimer

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## Appendix A: Component List

| Catalogue Number | Description                       | Number Implanted |
|------------------|-----------------------------------|------------------|
| 3L92507          | Corail Collarless Stem K8S 125mm  | 4,323            |
| 3L92509          | Corail Collarless Stem K9S 130mm  | 5,750            |
| 3L92510          | Corail Collarless Stem K10S 140mm | 11,346           |
| 3L92511          | Corail Collarless Stem K11S 145mm | 16,779           |
| 3L92512          | Corail Collarless Stem K12S 150mm | 14,446           |
| 3L92513          | Corail Collarless Stem K13S 155mm | 7,018            |
| 3L92514          | Corail Collarless Stem K14S 160mm | 3,550            |
| 3L92515          | Corail Collarless Stem K15S 165mm | 1,617            |
| 3L92516          | Corail Collarless Stem K16S 170mm | 628              |
| 3L92518          | Corail Collarless Stem K18S 180mm | 260              |
| 3L92520          | Corail Collarless Stem K20S 190mm | 12               |