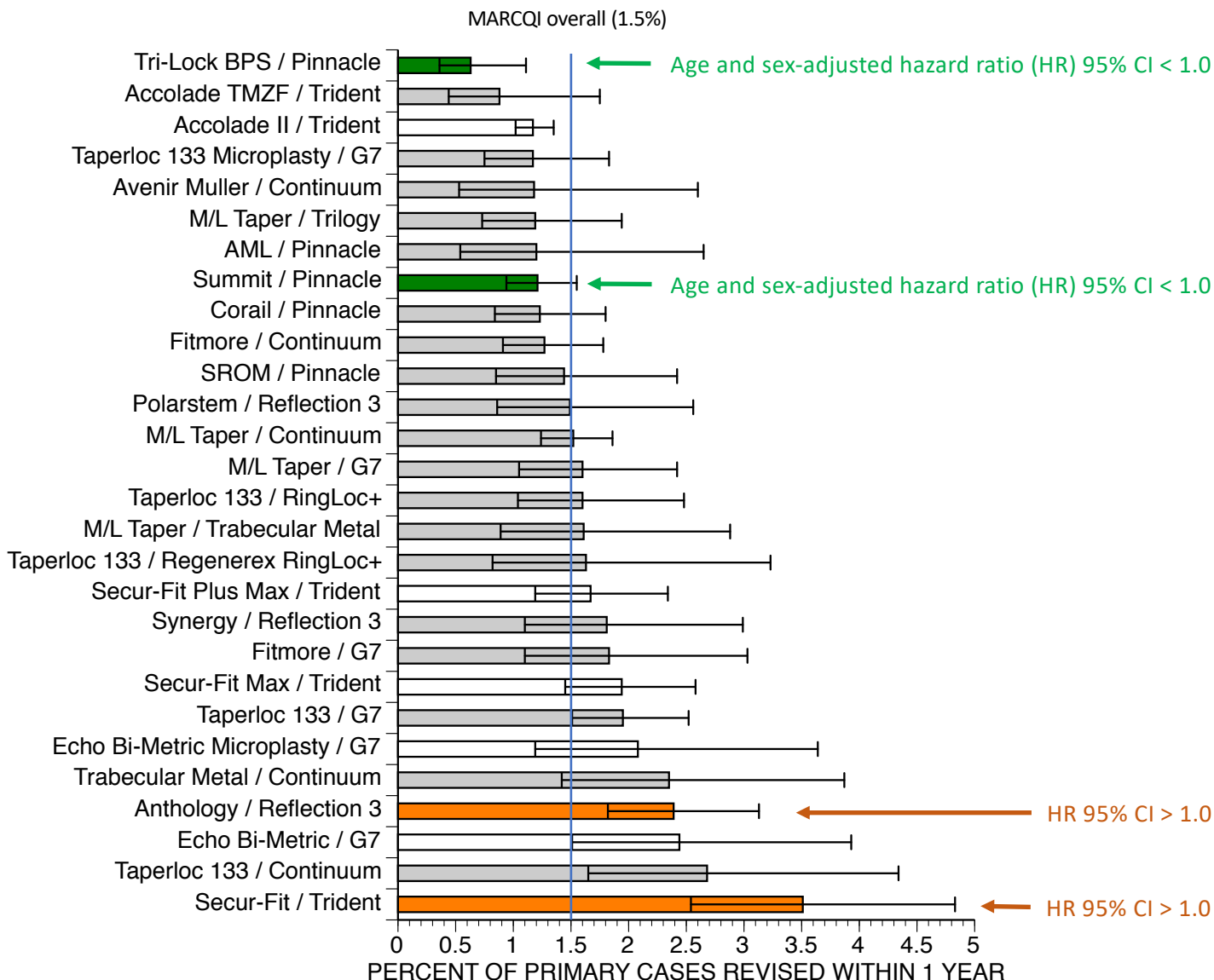


2019 THA IMPLANT 1-YEAR REVISION RISK SUMMARY

The MARCQI annual report is based on 87,765 hip cases. 8% of these cases are revisions. Of primary hip cases, 97% are conventional, 2% are conversions, and 1% are resurfacing.



Orange bar represents age and sex-adjusted hazard ratio (HR) 95% confidence interval (CI) is entirely greater than 1.0; green indicates it is less than 1.0. Gray means it overlaps 1.0. White means adjustment could not be performed due to non-proportional hazards.

Full MARCQI annual report includes age and sex-adjusted hazard ratios, full cumulative percent revision curves (to 5 years), number at risk, reasons for revision, and volume information for each of these implant combinations. THA implants with fewer than 250 cases at risk at 1 year are available in the full annual report.

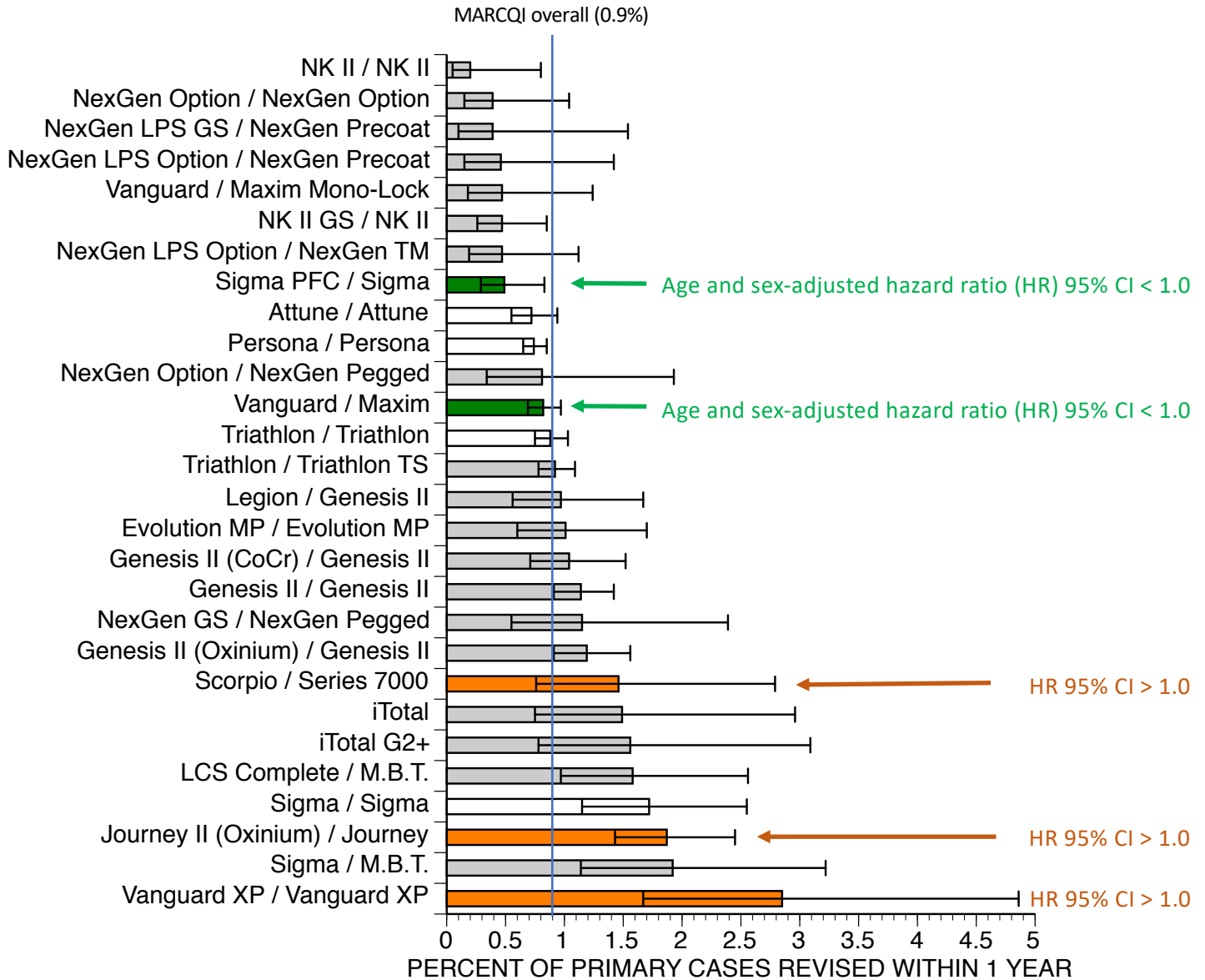
Inclusion criteria for this figure: (1) at least 500 cases in MARCQI database, (2) at least 250 cases at risk at 1 year, and (3) implant must be conventional.

[For PDF of full MARCQI annual report, scan QR code or visit \[www.marcqi.org\]\(http://www.marcqi.org\)](#)



2019 TKA IMPLANT 1-YEAR REVISION RISK SUMMARY

The MARCQI annual report is based on 161,496 knee cases. 8% of all knee cases are revisions. Of all primary knee cases, 91% are TKA, 7% are UKA, 1% are PFJ, and 1% are other cases.



Orange bar represents age and sex-adjusted hazard ratio (HR) 95% confidence interval (CI) is entirely greater than 1.0; green indicates it is less than 1.0. Gray means it overlaps 1.0. White means adjustment could not be performed due to non-proportional hazards.

Full MARCQI annual report includes age and sex-adjusted hazard ratios, full cumulative percent revision curves (to 5 years), number at risk, reasons for revision, and volume information for each of these implant combinations. TKA implants with fewer than 250 cases at risk at 1 year and UKA implant data are available in the full annual report.

Inclusion criteria for this figure: (1) at least 500 cases in MARCQI database, and (2) least 250 cases at risk at 1 year.

[For PDF of full MARCQI annual report, scan QR code or visit \[www.marcqi.org\]\(http://www.marcqi.org\)](#)

