



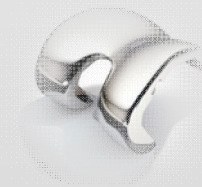
rpa | Registo
Português
de Artroplastias
Portuguese
Arthroplasty
Register



total Hip
(bice)



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organization

Steering Committee:

- 1 chairman (appointed by SPOT)
- 1 vice-chairman (appointed by Health Secretary)
- 6 orthopaedic surgeons (appointed by SPOT Affiliated Societies)
- 3 representatives appointed by 3 Health Institutes: DGS; ACSS; Infarmed
- 1 manufacturers representative (appointed by APORMED)
- 1 scrub nurses representative (appointed by AEPOT)



organization

Executive Committee:

•5 members:

- Coordination and representation (President)
- Organization
- Statistics and information
- IT and Web page
- Logistics

2 secretaries

Strategic tips

The Surgeon

workload of recording information

to get his compliance is critical



Strategic tips

Compliance

- Every single mail deserves an answer
- Network of delegates
- Monthly newsletter to individual surgeons
- Monthly reports to Departments
- Regular presence in meetings sponsored by SPOT
- Permanent and personal feed-back with Delegates

Strategic tips

**Strictly voluntary and private owned project
Collecting clinical and outcome data**

STRONG POINT

- The kind of information
- Public and private data

WEAK POINT

- Low quality data
- Not universal reporting



Strategic tips

Our AIM

Collect high quality data in an universal basis and keeping the control of it



Strategic tips

Administration has mandatory collected administrative data from public institutions

THR: ICD - 9 715.15 => 81.51 HDG 209



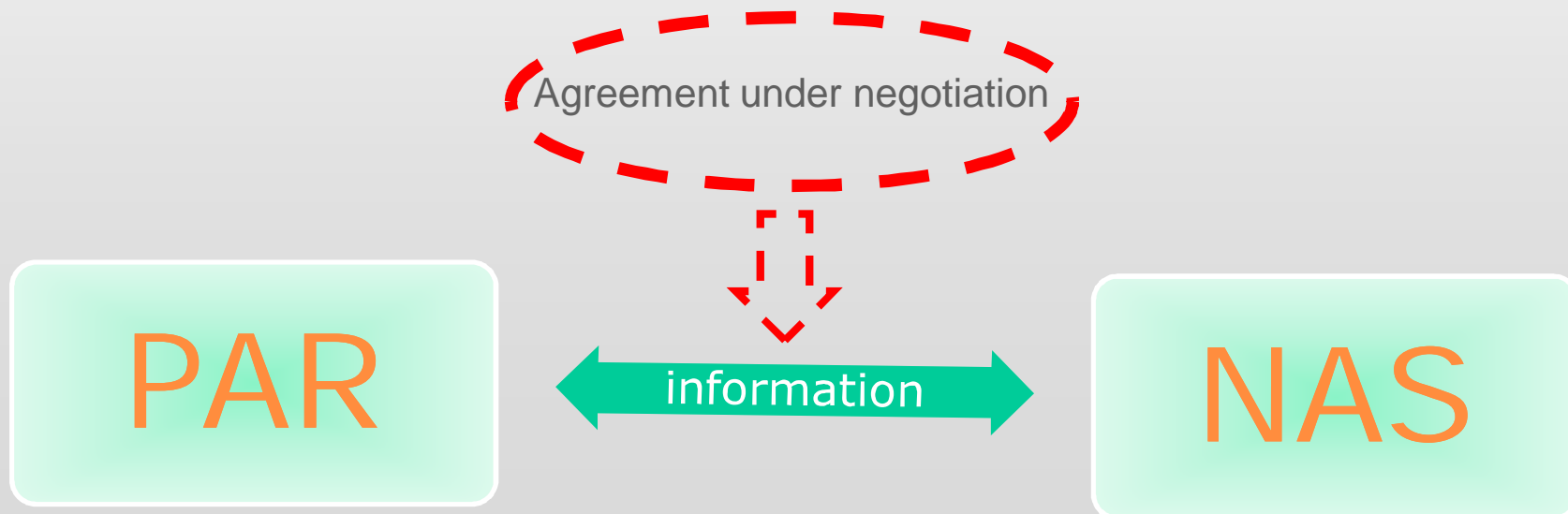
Strategic tips

Negotiating with Administration, we achieved

SPOT keeps control of RPA

Administration creates a new official organization to survey epidemiology and control quality of Arthroplasties, named National Arthroplasty Survey (NAS)

Strategic tips





Strategic tips

Our goal

Keep the register in SPOT's control and strictly voluntary but, with the support of the Administration, strongly recommended



Some early figures

82 Hospitals reporting (in 117)



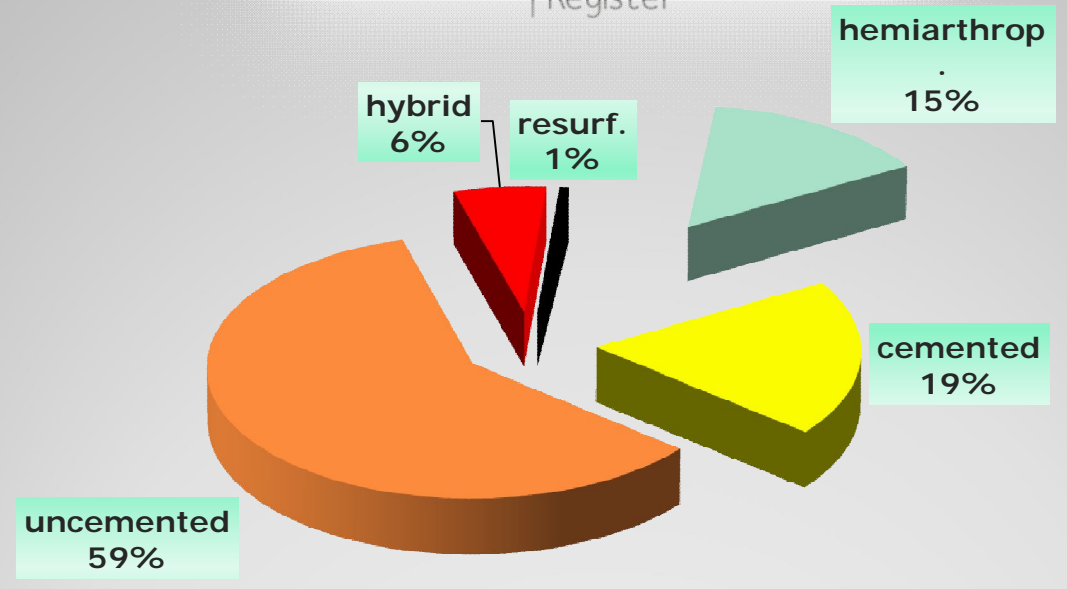
Some early figures

9.346 – 31th May

4.888 Hips - 4.235 Knees

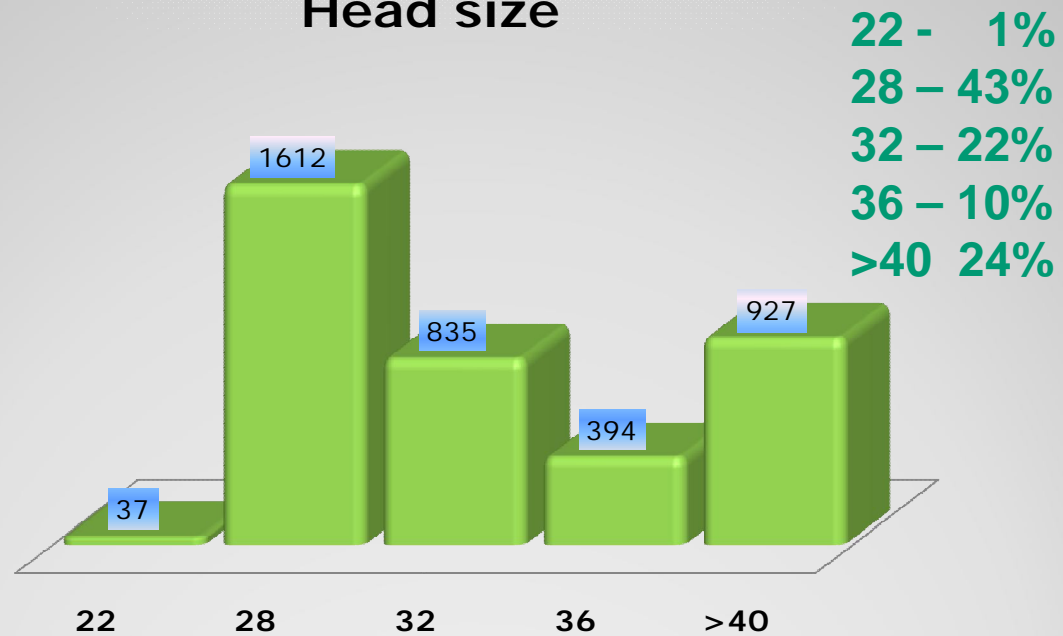
Primary HIPS 51,7% (revision burden -> 12,7%)

Primary KNEES 48,3% (revision burden -> 6,3%)



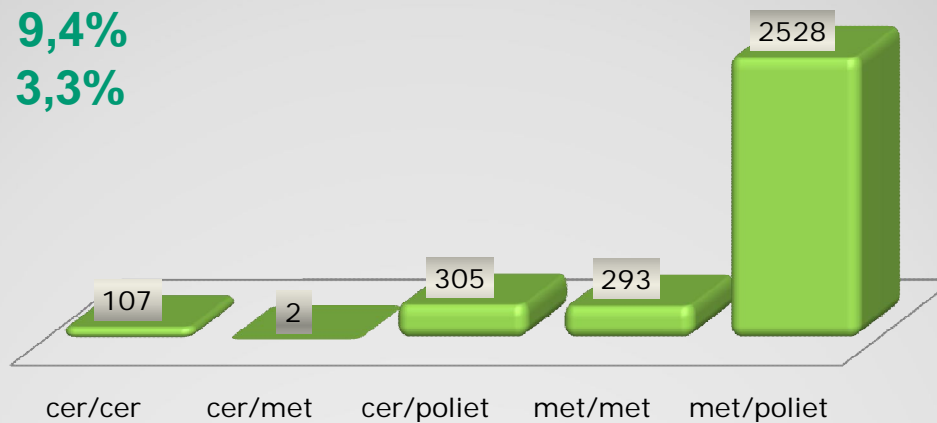
Uncemented: cemented **3:1** (even greater without hemiarthrop.: 70%/22%)

Head size



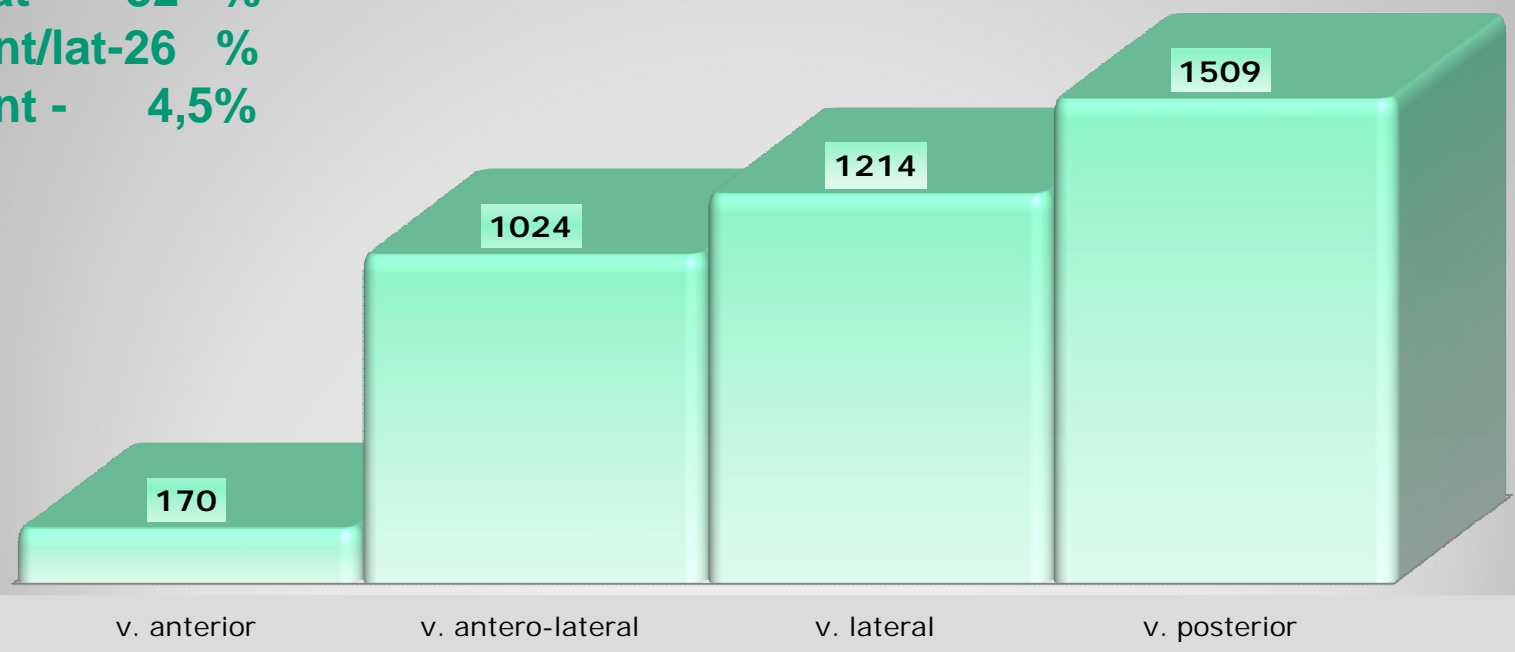
Bearing surfaces

M/PE – 78,2%
M/M – 9,1%
C/PE – 9,4%
C/C – 3,3%

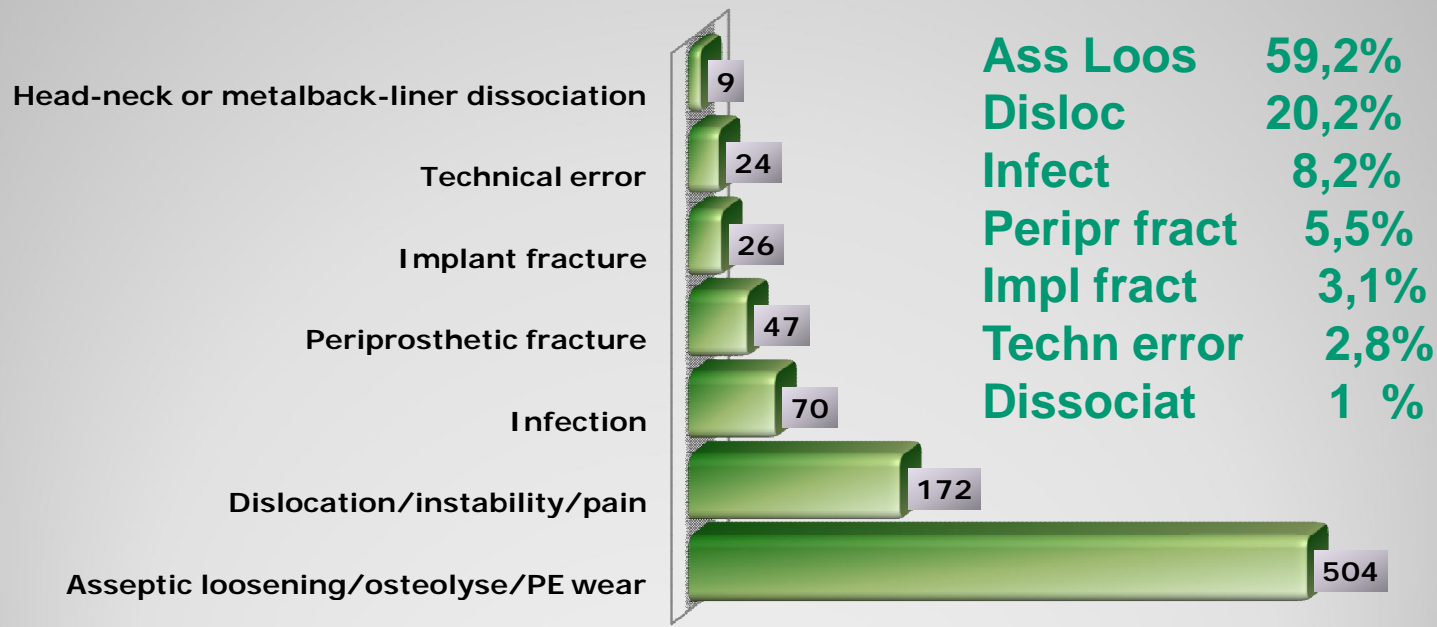


Post- 38,5%
Lat - 32 %
Ant/lat-26 %
Ant - 4,5%

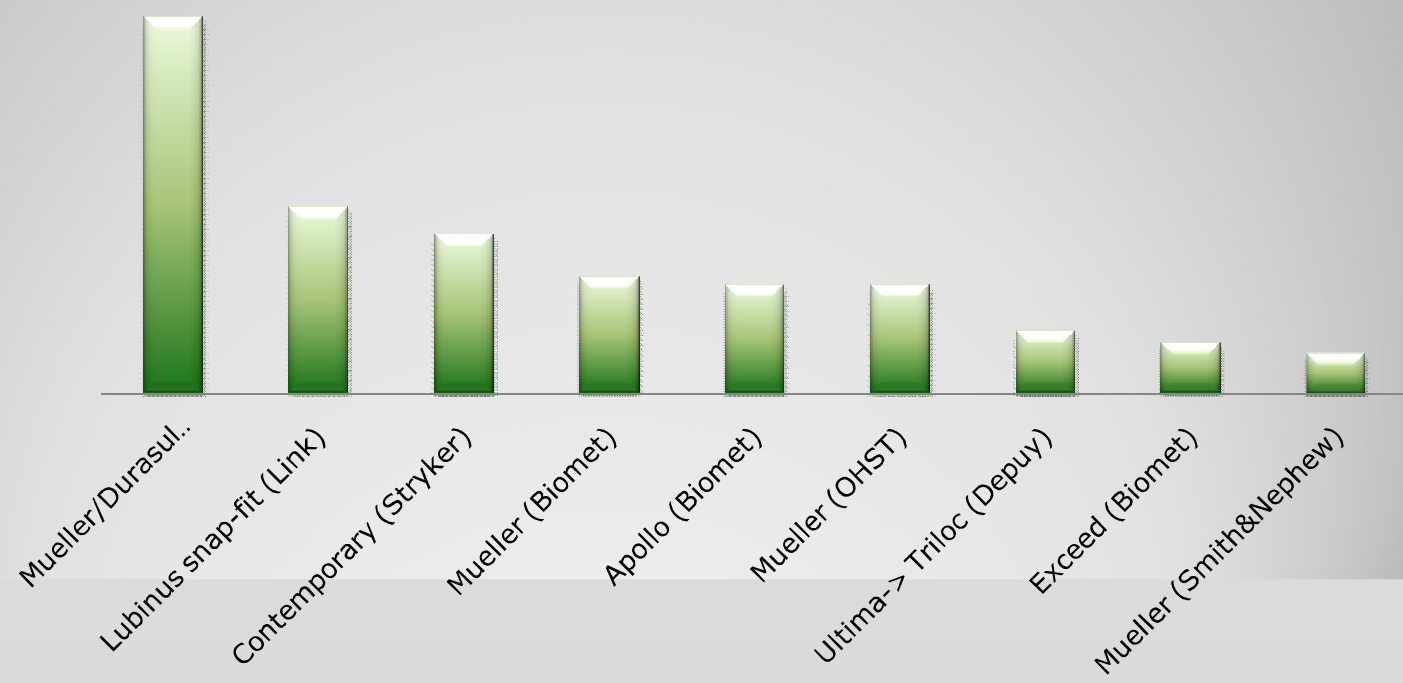
Approaches



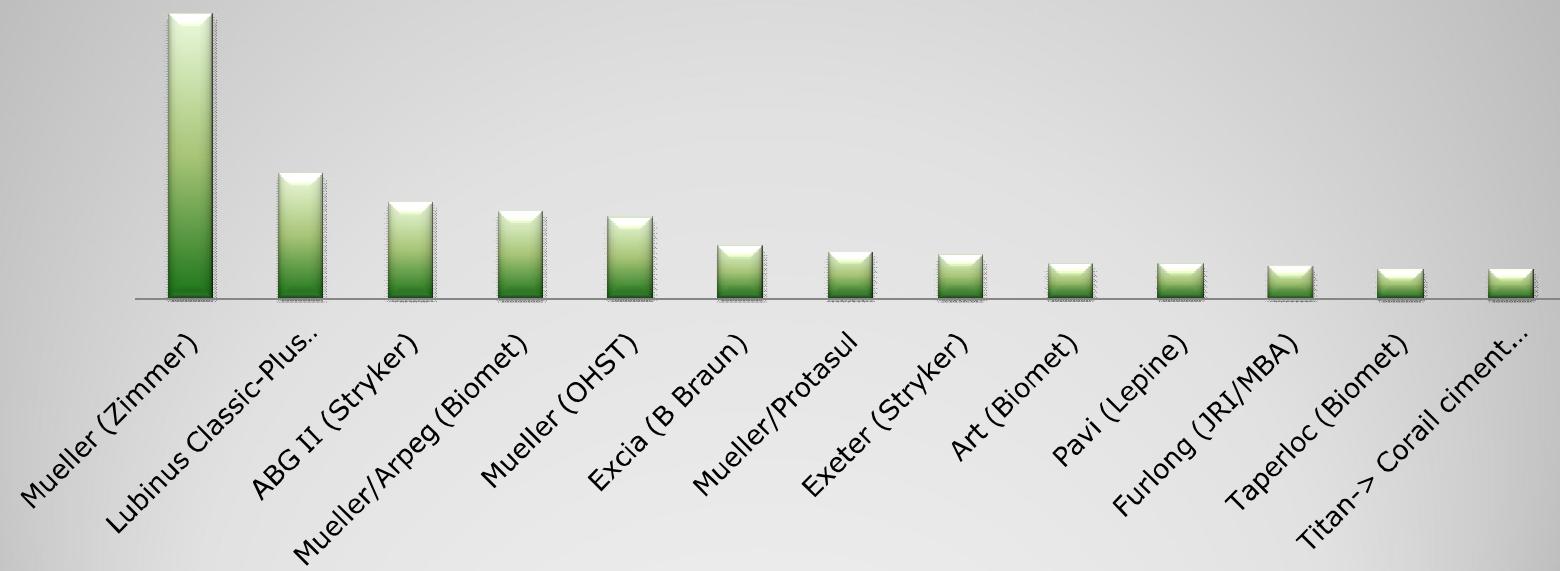
Indications for Revision Surgery



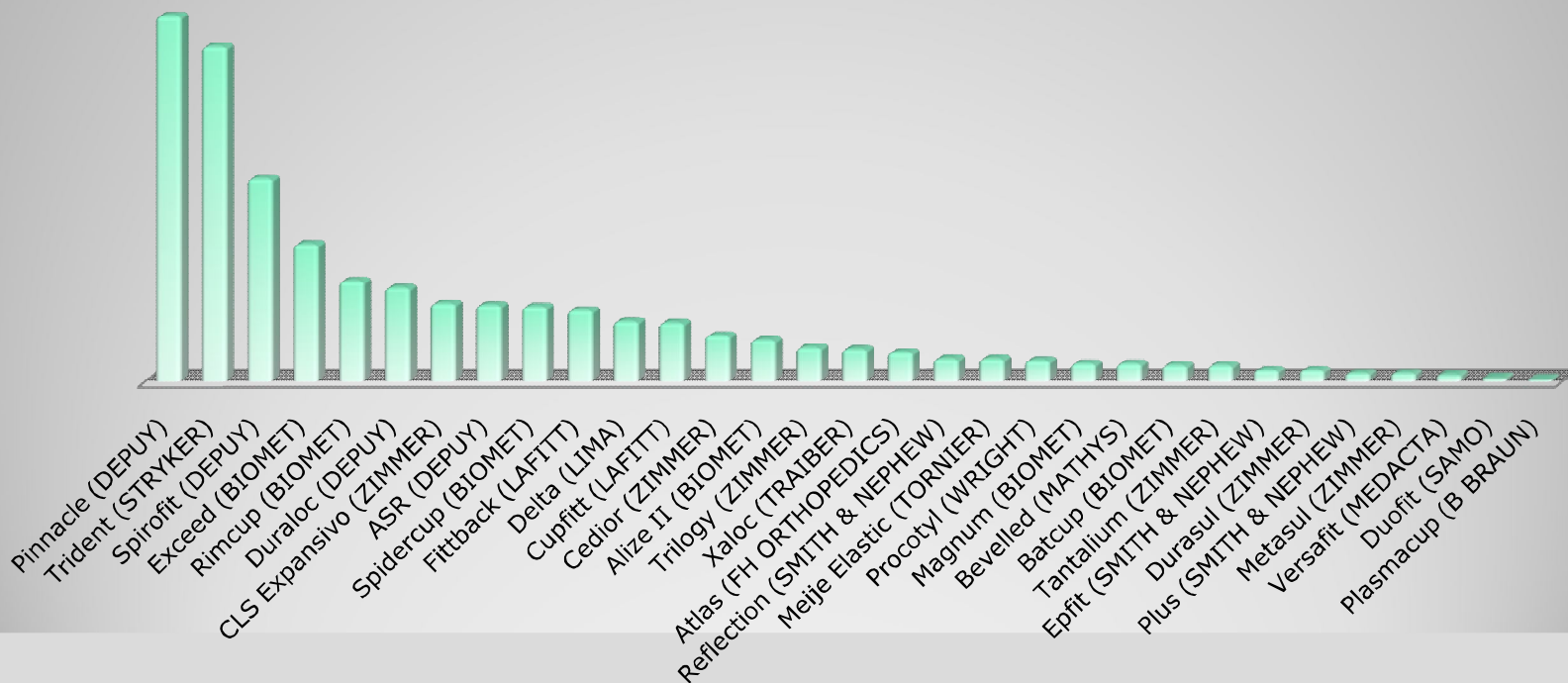
Cemented Cups



Cemented Stems

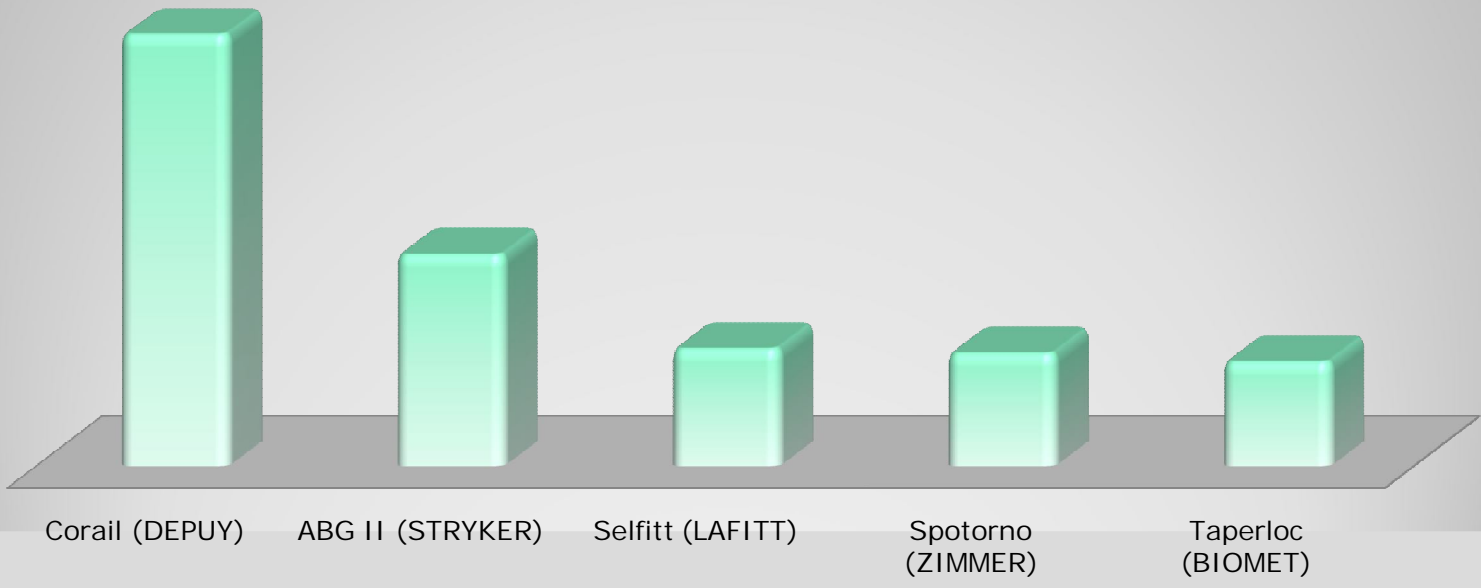


Uncemented Cups



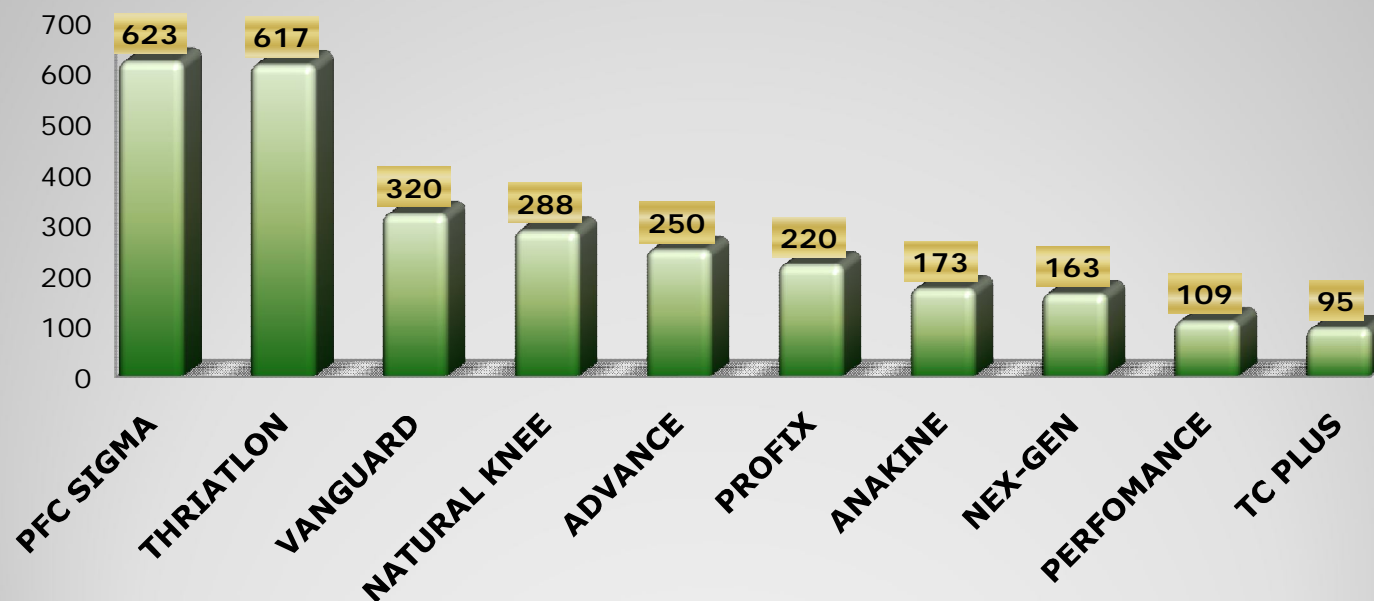
31 brands of CUPS

Uncemented Stems



38 brands of STEMS

Knee systems in Primary Surgery



26 brands of KNEE SYSTEMS



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