EUROSPINE
Spine Tango Registry:
Supporting Quality Assurance

Improving patient care, safety and best practice through the recording and monitoring of patient outcomes along with contributing to a collective base of treatment effectiveness.

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What is EUROSPINE’s Spine Tango registry?

We promote both patient safety and best clinical practice through an accurate recording of procedures, implants, benchmarking and research.

EUROSPINE's international spine registry gathers surgical and conservative treatment data from hospitals participating in the registry to provide performance benchmarking and develop a collective evidence base of treatment effectiveness.

A collective approach to quality assurance

Spine Tango’s approach for registering spinal treatments provides a common language across borders in the data structure, terms, definitions, outcome measures, implant registration, evaluation, and reporting.

The Registry enables physicians to record, measure and statistically evaluate surgical and conservative treatments for quality assurance.

Advantages of using Spine Tango

- Evidence of performance through online statistics and benchmark reports
- Personal research database and participation in an international research network
- Access to numerous outcome instruments (COMI, EQ5D, SF36, SRS30 etc.) in various languages
- Pan-European implant library and bar-/QR-code scanning facility for automatic and quality recordkeeping for every implant device
- Modern, evolving web-based application accessible from any location
- Compliant with EU GDPR and using highest standards in information security (ISO27001)

The ability to review and analyse your performance in easy steps makes a huge difference to clinical life. Registry participation offers a chance to refine practice based on evidence and performance.

Samuel Morris, Calderdale Royal Hospital, MSK Department, United Kingdom

Main pathologies

<table>
<thead>
<tr>
<th>Pathology</th>
<th>My department</th>
<th>Spine Tango</th>
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<td>Non-Degenerative Deformity</td>
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<td>Repeat Surgery</td>
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<td>Other</td>
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</tbody>
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Pain relief

- Pain relief
- Change in Back Pain
- $\mu = 6.43$, $\sigma = 2.66$, $p$-value < 0.001
- $\mu = 3.92$, $\sigma = 2.90$,

Learn more about EUROSPINE Spine Tango

www.eurospine.org