Key benefits of Spine Tango:
for individual users and national spine societies

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1 Key benefits for individual users

- **EUROSPINE’s approach for registering spinal treatments**, incl. common language across borders (data structure, terms, definitions, outcome measures, implant specifications etc.)

- **Personal research database**

- **Access to a variety of valuable functions**:
  - **User, hospital and national benchmarking reports** comparing data to pooled data from other European hospitals
  - **Online statistics**
  - **Dashboard** showing frequent statistical requests
  - **Quick links** to frequently-used tasks (e.g. incomplete forms)

- **Access to the registry data for research purposes** (over 700,000 forms from five continents have been collected)

- **Participation in an international research network**

- **Ability to register any surgical and conservative spinal treatment** in a structured way

- **Access to numerous outcome instruments in various languages** (COMI, Oswestry, NDI, EQ3D, SF36, SRS30 etc.)

- **Evidence of your performance including feedback to users** through online statistics and regular benchmark reports as quality assurance instruments

- **Modern and continually-evolving registry platform**:
  - Compliant with the European General Data Protection Regulation
- Highest standards in information security (ISO27001)

- **Registry platform as a web-application** (no specific hardware required; the registry may be accessed from any location via web)

- **Electronic outcome collection using ePROMs** (automatically sends forms to patients via email and/or smartphone on a scheduled basis with no administrative burden for hospitals)

- **Access to the pan-European Implant Catalogue:**
  - Facilitates compliance with the European Union Medical Device Regulation with minimal burden to clinicians and hospitals
  - An industry-supported implant library and barcode scanning facility allow automatic and high-quality recordkeeping for every implant device

- **Access to prognostic models to predict patient outcome**, supporting informed decision-making and fostering realistic patient expectations

## 2 Specific benefits for national spine societies

- **Access to available data, knowhow and infrastructure incl. European Implant Library** (make it your own)

- **Data aggregation to produce statistically robust analyses sooner** (e.g. for national surveillance purposes)

- ‘**Develop once and share**’ platform features: Access to the European Spine Registry generic services including all existing and future tools and functions at no additional cost

- **Flexible modular approach** that allows societies to tailor the registry to their individual needs while ensuring a minimal set of common data

- **Ability to create a personalised spine registry** based on Spine Tango content and infrastructure (optional)

- **Personal database**

- **Quality assurance and research tool** and proof of performance

- **Opportunity to develop national best practice standards** in spine care

- **Continuous collaborative development of the registry approach** in accordance with society needs

- **A full voting position on the Spine Tango Task Force** (Spine Tango governance responsible for further development of the registry)

- **Innovative financial model** (medium-term) based on subscription funding from industry reporting that applies certain income to reduce registry costs, registration costs and/or yield shared profits after fixed costs have been covered (to be developed)