



Job Description: Research Fellowship in Spinal Surgery (Deformity & Complex Spine)

Institution: Athens Medical Centre

Department: OSTEON Deformity & Complex Spine Surgery Unit

Director: Dr. Konstantinos A. Starantzis, MD, PhD

Designation: Eurospine Surgical Centre of Excellence

Duration: 1 year

Salary: €10,000–€15,000 per annum (based on qualifications and experience)

Position Overview

Our Department is seeking a motivated Research Fellow to join the **Deformity and Complex Spine Department**, under the supervision of **Dr. Starantzis**. This 12-month research fellowship offers an exceptional opportunity to engage in advanced clinical research within one of Europe's recognized **Eurospine Surgical Centres of Excellence**, focusing but not restricted on spinal deformity, complex spinal reconstruction, navigated/robotic spine surgery and related clinical outcomes.

Key Responsibilities

- Design, conduct, and coordinate **clinical and translational research projects** related to spinal deformity and complex spine surgery.
- Collaborate closely with attending surgeons, fellows, and admin staff in the department to collect, manage, and analyze clinical data.
- Prepare and submit abstracts and presentations for **international and national scientific meetings**, including:
- **At least one successful submission** to **EUROSPINE** or the **Scoliosis Research Society (SRS)**.
- **At least three successful submissions** to national conferences (**HAOST / HSSS**).
- Prepare and submit at least **one peer-reviewed publication** to a **PubMed-indexed journal** within the fellowship year.
- Participate in ongoing departmental research initiatives, including clinical database management (Spine Tango) and outcomes assessment.
- Contribute to journal clubs, internal research meetings, and academic discussions within the department.
- Optionally assist in the supervision of junior residents and students involved in research activities.

Candidate Profile

Essential Qualifications:

- MD or equivalent medical degree.
- Strong analytical, writing, and presentation skills in English.
- Commitment to academic productivity and collaborative teamwork.

Desirable Qualifications:

- Background in **orthopaedic or neurosurgery** with demonstrated interest in **spinal deformity** and **complex spine surgery**.
- Previous research experience and familiarity with clinical data collection, statistics, or academic writing.
- Basic knowledge of research ethics, study design, and publication processes.
- Experience with spine-related registries or patient-reported outcome measures.

Learning Objectives

By the end of the fellowship, the successful candidate will:

- Gain in-depth exposure to research methodologies in spinal deformity and complex spine surgery.
- Develop skills in study design, data analysis, and academic writing.
- Contribute to the international academic community through presentations and publications.
- Build professional connections within the **Eurospine** and **SRS** research networks.

Application Process

Interested candidates should submit the following:

- Curriculum Vitae (CV)
- Brief cover letter outlining motivation and relevant experience
- Contact information for two academic or clinical references

Applications should be sent to:

Starantzis@osteon.gr

Deadline: 16 Nov 2025

Summary

- **This Research Fellowship in Spinal Surgery** provides a structured and mentored opportunity to develop a strong academic foundation in the field of spinal deformity and complex spine research, within a dynamic clinical environment at a **Eurospine Centre of Excellence**.