

# Hugues Pascal-Moussellard



Pr Hugues Pascal-Moussellard (MD, PhD), is the head of department of Orthopaedic surgery at « la Pitié-Salpêtrière » teaching hospital, in Paris (France).

Born in Marseille, he completed his medical degrees in this town. After he did a residency in orthopaedic surgery, he decided to specialize in spine surgery after a fellowship with J. Sénégas in Bordeaux. He spent some years in the Martinique teaching Hospital (French West Indies), and some months as a surgeon visitor in BNI (VKH Sonntag, Phoenix) and in New York (JP Farcy).

He joined the team of « la Pitié Salpêtrière » in 2004, graduated professor in 2008, and became the head of the department in 2014.

This department (73 beds) is historically a « spine department », founded by R Roy-Camille (who performed the first pedicular screw), All kind of adult spine surgery are performed in this Hospital (deformities, degenerative, tumor, trauma). The hospital is also a polytrauma center.

The team is composed of 3 senior spine surgeons, 3 fellows and 7 residents. There are also, 2 senior surgeons specialized in lower limb and sport surgery (with 3 others fellows) and one surgeon who performs septic bone and joint surgery.

We perform about 1200 scheduled spine surgeries per year and

700 emergency cases (trauma..).

The department is part of the medical university Pierre et Marie Curie and developed a close collaboration with the ICM (brain and spinal cord institute), as Pr Pascal-Moussellard is a member of Pr Cl. Wyart team, specialized in optogenetic, and who work on spinal cord in zebra fish.

We also have close collaborations with the biomechanics department of the ENSAM school and , and the department of biomaterials in Nantes University.