

# Orthopedic Surgeon Job Description

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## **Duties and Responsibilities:**

- Interview patients to gather information on their medical history and allergies
- Diagnose patients using specialized equipment to identify bone fracture or defect
- Perform surgical procedures to realign fractured bones/ligaments or to replace joint/hip bones
- Prescribe medications and supplements to ease the pain of a condition and strengthen joints
- Recommend special diet, hygiene, and exercises necessary to enhance a healing process
- Provide surgical assistance and consultation to medical doctors and general practitioners
- Delegate tasks as well as coordinate the activities of nurses and other medical staff
- Monitor inventory level of medical supplies to facilitate stock replacement as maybe required
- Examine surgical implements, equipment, and operating room to ensure they are sterile and ready for medical procedure
- Proffer recommendations to address lower back and spine issues
- Maintain accurate record of patient profile and treatment process
- Guide and supervise the activities of medical students and surgery residents
- Refer patients to other healthcare professionals such as physical therapists
- Carry out research to develop and improve on existing operating procedures and surgical technique
- Update families on the progress of treatment as well as steps necessary for recovery

- Create and maintain good working relationship with specialists such as the primary care physicians as well as with other potential sources of referrals
- Establish collaborative and collegial relationships with colleagues at academic medical centers and admitting hospitals to be able to achieve smooth transfer of patients needing quaternary or tertiary care
- Provide company with all billing documentation in a thorough and timely manner for services at all practice locations
- Be involved in the work to standardize supplies, equipment, and operating room processes.

### **Orthopedic Surgeon Requirements – Skills, Knowledge, and Abilities**

- Education and Training: To become an orthopedic surgeon, you require a doctoral degree in medicine. Upon completion of a medical degree, you are required to complete a 5-year residency program under the supervision of an orthopedic surgeon. A fellowship program is also necessary for specialization in various areas of orthopedics such as hand surgery, arthroplasty, and spine surgery. State licensure is also required for practice
- Physical Dexterity: Orthopedic surgeons are proficient in using various medical implements to reattach, set and replace defective bones or ligaments
- Compassion: They are able to show care and concern to patients with bone/muscle injuries
- Problem-solving Skill: They employ their knowledge of the human skeletal system in treating patients with bone related issues
- Possess an unrestricted DEA (Drug Enforcement Agency) registration
- Possess unrestricted license to practice medicine in the state where job sought is located
- Possess certification from a board that is acceptable to the hospital where job is sought.