



## Frederick S. Kaplan, MD *Surgeon*

**Administrative Title**

Chief, Division of Molecular Orthopaedic Medicine,  
Department of Orthopaedic Surgery

**Faculty Appointment**

Isaac and Rose Nassau Professor of Orthopaedic Molecular  
Medicine in Orthopaedic Surgery

**Specialty**

Orthopaedic Surgery

**Affiliation**

Penn Medicine

### *Areas of Interest*

- ▶ fibrodysplasia ossificans prognosis
- ▶ heterotopic ossification
- ▶ metabolic bone disease
- ▶ osteomalacia
- ▶ osteoporosis
- ▶ Paget's disease

### *Educational Background*

**Medical School**

*Johns Hopkins University School of Medicine*

**Residency**

*Hospital of the University of Pennsylvania*

### *Awards/Notes*

Recognized by America's Top Doctors, 2007, 2008,  
Recognized by Philadelphia Magazine's Top Docs

### *Memberships*

International Fibrodysplasia Ossificans Progressiva Association (IFOPA)  
 Progressive Osseous Heteroplasia Association (POHA)  
 Alpha Omega Alpha  
 American Academy of Orthopaedic Surgeons  
 American Society for Gravitational and Space Biology  
 Charles Herndon Orthopaedic Society (2006)  
 The Institute of Medicine of the National Academy of Sciences of the United States Elected Member (2009)  
 Invited Speaker; Institute of Medicine Committee on Accelerating Rare Diseases Research and Orphan Product Development (2009)  
 The New York Academy of Sciences  
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### *Practice Locations*

**Penn Musculoskeletal Center**

Penn Medicine University City  
 7th Floor  
 3737 Market Street  
 Philadelphia, PA 19104  
 800-789-PENN (7366)

*A facility of Penn Presbyterian Medical Center*

*Dr. Kaplan is a Penn Medicine physician who is employed by or has a contract with the Clinical Practices of the University of Pennsylvania.*