CURRICULUM VITAE

Dr. Georgios I. Drosos, MD, PhD Orthopaedic Surgeon Professor of Orthopaedics

Department of Orthopaedic Surgery Medical School, Democritus University of Thrace



University General Hospital of Alexandroupolis 68131 Alexandroupolis, Greece

May 2024

General Information

Name	Georgios I. Drosos
Date of birth	13 March 1961
Rank/Title	Professor
Topic/Specialty	Orthopaedics
Department	Department of Orthopaedic Surgery, Medical School, Democritus University of Thrace, University General Hospital of Alexandroupolis, 68100 Alexandroupolis, Greece
Office	University General Hospital of Alexandroupolis, Alexandroupolis, Greece. Office No 62.16
Phone	+30-25513-51209, Mobile:6944380694 Fax: +30-25513-30370
Email	drosos@otenet.gr

Professional Qualifications

- **1. MD: Ptychion Iatrikes,** 25 July 1984. Aristoteleio University of Thessaloniki, Greece.
- 2. Title of Medical Speciality: Orthopaedics, 28 March 1994. Attiki, Greece.
- 3. PhD Thesis: 25 July 2003. University of Crete, Greece.

Medical Training

A. Basic studies

- 1. 1966-1972: Elementary School
- 2. 1972-1978: High School
- **3. 1978-1984:** Military Medical School, Medical School, Aristoteleio University of Thessaloniki, Greece.

B. Medical training in Greece

- 1. 1984-1985: Training for Medical Officers, Athens Naval Hospital, Athens, Greece
- 2. 1985-1988: Medical Officer in War Ships and Internal Assistant (Senior House

Officer) in Salamis Naval Hospital, Greece

- **3. 1988-1991:** Training in Orthopaedics and Trauma (as Senior House Officer), Athens Naval Hospital, Athens, Greece
- **4. 1993-1994:** Training in Orthopaedics and Trauma (as Senior House Officer), Athens Naval Hospital, Athens, Greece

C. Medical training abroad

1. 1991-1993: Training in Orthopaedics and Trauma. Royal United Hospital, Bath, U.K.

February 1991 - January 1992. Senior House Officer in Orthopaedics and Trauma

February 1992 – January 1992. Staff Grade Orthopaedic Surgeon in Orthopaedics and Trauma.

2. 1998-1999: Further training for 1 year. Royal United Hospital, Bath, U.K.

September 1998 – September 1999. Honorary Registrar in Orthopaedic and Trauma, Royal United Hospital, Orthopaedic Department, Bath, U.K..

Teaching sessions in Hip and Knee Surgery, Trauma and Spine Surgery.

Operating sessions in Total Hip and Knee Replacement, Arthroscopy and Trauma

Clinical Work

- 1. **1994-1996:** Orthopaedic Surgeon, Orthopaedic Dept., Athens Naval Hospital, Athens, Greece.
- 2. **1996-1998:** Head of the Orthopaedic Department, Accident and Emergency Dept, and Dept. of Physiotherapy, Crete Naval Hospital, Crete, Greece.
- **3. 1999-2006:** Orthopaedic Surgeon, Orthopaedic Dept., Athens Naval Hospital, Athens, Greece.
- **4. 2006- today:** Department of Orthopaedic Surgery, Medical School, Democritus University of Thrace (DUTH), University General Hospital of Alexandroupolis, Alexandroupolis, Greece.

Clinical interests

- 1. Hip and Knee replacement
- 2. Osteoporosis Fragility fractures
- 3. Orthopaedic trauma
- 4. Musculoskeletal infections

Academic carrier

- 1. September 2006 August 20010: Lecturer of Orthopaedics
- 2. August 2010 October 2015: Assistant Professor of Orthopaedics
- 3. October 2015 March 2020: Associate Professor of Orthopaedics
- 4. March 2020 today: Professor of Orthopaedics

Department of Orthopaedic Surgery, Medical School, Democritus University of Thrace (DUTH), Alexandroupolis, Greece.

Teaching

- 1. Pre-graduate and Post-graduate Program, Orthopaedic Department, Democritus University of Thrace
- 2. Master's degree Program "Clinical Pharmacology and Therapeutics", Democritus University of Thrace (2009 onward).
- 3. Master's degree Program "Clinical Surgical Anatomy", Democritus University of Thrace (2017 onward).

Research work

November 1998 - August 1999

"Biomechanical study of Intramedullary Interlocking Tibial Nails", Biomechanics Laboratory, Department of Mechanical Engineering, University of Bath, Bath, UK.

PhD Thesis

"Intramedullary nailing of tibial fractures. Clinical and Biomechanical study". University of Crete. Medical School, 25 July 2003

Research interests

- **1.** Hip and Knee replacement
- 2. Osteoporosis Fragility fractures
- **3.** Musculoskeletal infections
- 4. Musculoskeletal trauma

Membership of professional bodies

- Hellenic (Greek) Association of Orthopaedics and Traumatology. Member since 1998.
- College of Hellenic (Greek) Orthopaedic Surgeons. Member since 15.1.2000
- Greek Association of Arthroscopy Knee Surgery and Sports Injuries GEORGE NOULIS. Member since 18.6.2005.
- E.S.T.R.O.T. (European Society of Tissue Regeneration in Orthopaedics and Trauma). Cofounder member 2012.
- Orthopaedic and Traumatology Association of Macedonia and Thrace. Member since 2010.
- European Hip Sicety (EHS). Member since 2018
- Member Fragility Fracture Network Greece since 2018
 - Secretary general 2019-2020
 - President 2021-2023
- Member Fragility Fracture Network (Global) since 2019
- Orthopaedic and Traumatology Association of Macedonia and Thrace.
 - Member since 2010.
 - Member of the board 2021-2022 and 2022-2023
 - President 2023-2024

Invited speaker in Seminars, Symposia and Congresses: 163

Participation in International Congresses

Oral presentations: 21

Posters: 20

Participation in National (Greek) Congresses.

Oral presentations: 93

Posters: 52

Contribution in Medical text books (in Greek)

- War wounds of the limbs. In "War Surgery", Colonel (Surgeon) B.K. Valasiadis (ed). Armed Forces Medical Review, Athens, Greece 1995.
- Seven chapters in "Selected topics in Orthopaedic Surgery and Traumatology", Professor D-A Verettas (ed). Parisianou Publications, Athens, Greece 2010, ISBN 978-960-394-715-8.
- "Clinical presentation and methods of clinical evaluation of cartilage lesions" and "Osteonecrosis of the knee"

In "Cartilage and osteochondral lesions". Editors A. Georgoulis, I. Michos, HAOST, Medical Publications Konstantaras, 2011, Greece, ISBN: 978-960-6802-31-7.

Publications

1. International journals: 104 papers (93 in Medline indexed journals)

Citations (SCOPUS 2024): 2,105

H-index (SCOPUS 2024): 25

Impact Factor: >110.9

2. Greek journals: 11 papers

Administrative work

- **1. 1996-1998:** Head of the Orthopaedic Department, Accident and Emergency Dept, and Dept. of Physiotherapy, Crete Naval Hospital, Crete, Greece.
- **2. 2019-**Today. Chairman Department of Orthopaedic Surgery, Medical School, Democritus University of Thrace (DUTH), University General Hospital of Alexandroupolis, Alexandroupolis, Greece.
- **3. 2020-2023: Medical Director** University General Hospital of Alexandroupolis, Alexandroupolis, Greece.
- 4. Fragility Fracture Network Greece
 - Secretary general 2019-2020
 - President 2021-2023
- 5. Orthopaedic and Traumatology Association of Macedonia and Thrace.
 - Member of the board 2021-2022 and 2022-2023
 - President 2023-2024