# **CURRICULUM VITAE**

**Eleni E Drakonaki,** MD, PhD, PostDoc, EDiMSK, Clinical Radiologist Assistant Professor in Anatomy, Medical School of the University of Crete

# OVERVIEW OF QUALIFICATIONS/POSTS

From	То	Position	Diploma/Degree
August	August	Medical School of the	Degree in Medicine with
1994	2000	National & Kapodistrian University of Athens, Greece	Honours (Magna Cum Laude)
			(2000)
			Licence to Practice (2000)
October	June 2002	Research Assistant at the Dept of Virology, University of	
2001		Crete, Greece	
July 2002	May 2008	Residency in Radiology,	Clinical Radiology Specialist
		University Hospital of Heraklion, Greece	(2008)
05/2007	07/2007	Attachment in Skeletal Radiology Birmingham Univ.	
		Hospitals NHS Trust, UK.	
December	December	PhD research	PhD diploma (2008)
2005	2008	(University of Crete, Greece)	
Sept 2007	Sept 2014	Training for European Society of Skeletal Radiology	ESSR Diploma in Skeletal
		Diploma	Radiology
August	September	Consultant Radiologist Venizeleion General Hospital,	
2008	2009	Heraklion, Greece	
September	December	Part-time Fellow in Skeletal Radiology, Nuffield	Fellowship
2009	2009	Orthopaedic Centre, Oxford Univ Hospitals NHS Trust,	in Skeletal Radiology
		Oxford, UK	
September	December	Fellow in PET-CT Oncologic Imaging, Churchill Cancer	Fellowship
2009	2009	Centre Oxford Univ Hospitals NHS Trust, Oxford, UK	in Oncologic Imaging
February	February	Post-Doctoral Research Grant from the Hellenic	Post Doc Diploma (2010)
2010	2011	National Grants Foundation for research at the University	
		Hospital of Heraklion, Greece	
March 2010	March 2011	Consultant Radiologist Venizeleion General Hospital	
		Heraklion, Greece	
December	December	Honorary Consultant in Radiology, Oxford Univ	
2013	2016	Hospitals NHS Trust, Oxford, UK	
March 2011	currently	Private Clinical Practice as Consultant Radiologist in	
		Heraklion, Ultrasound Institution	

2019	2021	Lecturer, Medical School,	
		European University Cyprus	
June 2021	currently	Chairperson, Education Committee of the European	
		Society Skeletal Radiology ESSR	
June 2024	currently	Vice President, Education Committee of the European	
		Society Skeletal Radiology ESSR	
24 June	currently	Assistant Professor in Anatomy	
2022		Univ of Crete Medical School	

# 2005-2008: PhD RESEARCH

PhD thesis from the Medical School of the University of Crete entitled: "Quantitative Magnetic Resonance Imaging (MRI) for quantification of bone marrow and visceral iron load in transfusion-dependent thalassemic patients and correlation with the chelation protocols" (PhD certificate on 25/2/2009).

# 2/2010- 2/2011: POST DOCTORAL RESEARCH GRAND

Recepient of a Post doctoral research grand for 12 months awarded by the Hellenic National Institution of Grands and Awards (IKY) for the research protocol entitled: "Diffusion weighted MR imaging, Ultrasonography and Ultrasound Elastography in soft tissue tumours: imaging features with pathologic correlation". (supervisor: A. Karantanas, prof of Radiology University of Crete)

## 2014: ESSR DIPLOMA IN MUSCULOSKELETAL RADIOLOGY

## **TEACHING ROLES**

- 2008-2019: regular tutor, annual and biannual Ultrasound skills courses held in the UK
   (Aston University MSK Ultrasound Courses, Oxford Skills Courses in MSK Ultrasound,
   MSK Ultrasound Intervention Courses)
- 2012-2013: regular tutor, annual skeletal Radiology courses of the University of Vienna
- 2012-currently: regular tutor at the US annual courses of the European Society of Skeletal Radiology.
- **2016-2019:** regular tutor-Cadaver Interventional Musculoskeletal Ultrasound Workshops, University of Antwerp (UZA)
- >60 other invited lectures and workshops on MSK Imaging and Inaging Anatomy
- 2019-2022: Lecturer & Instructor of Anatomy & Clinical skills, Medical School, European University Cyprus

## ACADEMIC ROLES AT THE UNIVERSITY OF CRETE:

**2023-currently: Assistant Professor of Anatomy**, Course Coordinator for the MSK Anatomy Course (Course code 1.1, MSK Anatomy, semester 1st, 50 teaching hours, 7 credits according to ECTS). Delivering lectures and workshops to the students since 2022

**2023- currently: International Program of the Medical School of the University of Crete,** Responsible for the MSK Anatomy Module and teaching MSK Anatomy (lectures and workshops) (Course code 1.1, MSK Anatomy, semester 1st, 50 teaching hours, 7 credits according to ECTS). Delivering lectures and workshops to the students

# **COURSE ORGANISER**

- 1st Seminar of Ultrasound MSK Anatomy for Undergraduate students (topic: hand and wrist): Organiser, lecturer and hands on instructor of the 1st Seminar of Ultrasound MSK Anatomy for Undergraduate students organised by the Department of Anatomy of the University of Crete (director J Tsiaousis) at Heraklion with the collaboration of Associate Prof Fillipoy (dep of Anatomy of the University of Athens) and Prof Fiska (dep of Anatomy University of Thrace) on 9-10 December 2023. The seminar was attended by 40 medical students of the 3d-semester of the University of Crete, University of Athens and University of Thrace and it is the first educational activity on MSK Ultrasound Anatomy for Undergraduate students organised in Greece.
- "Cadaver US guided Interventions Courses" of the Warsaw Cadaver Lab. (Organizer together with co-organiser: Prof Iwona Zudol-Skopinska, Dept of Radiology and National Institute of Geriatrics, Rheumatology and Rehabilitation, Warsaw).

  This is a series of courses on US anatomy and interventions with practical training on human unfixed Cadavers: (https://warsawlab.pl/event-category/radiologia/)
  - 24 September 2022: Upper Limb
  - 11 March 2023: Lower Limb
  - 22 March 2024: Upper Limb, 23 March 2024: Cervical Spine
- Local Organizer/ ESSR lead Speaker of the ESSR meets Greece Course. This was a MSK radiology course with the topic "Peripheral Joints" co organized by the HSSR and ESSR at Athens, 30 September -1 October 2023 as a conjoined meeting, so that ESSR meets the members of the HSSR in Greece. (https://www.essrmeetsgreece.gr)

#### **GUEST EDITOR OF PUBMED JOURNALSPECIAL ISSUE**

Guest Editor of the Special Issue of **Journal of Ultrasonography (www. jultrason.pl, IF 1.1.)** Topic: MSK US Anatomy and related diseases, Volume 23, No 94, 2023. <a href="http://jultrason.pl/index.php/issues/volume-23-no-94">http://jultrason.pl/index.php/issues/volume-23-no-94</a>

#### PhD THESIS SUPERVISOR

- Main Supervisor of a PhD thesis at the University of Crete Medical School: Name of candidate V.Batis, MD, Title:
- Co-Supervisor (member of the supervising committee) of a PhD thesis at the University of Thessaloniki Medical School: Name of candidate I. Delniotis, MD, Title: Clinical and ultrasound study of the upper extremity injuries in the pediatric population (age 0-16).

Comparison of the ultrasound with the conventional X-ray. (Archive Number 34/29-8-2023)

• External Reviewer at the PhD Program of the University of Genoa PhD program in "Biotechnologies in Translational Medicine". PhD Candidate Name: Riccardo Picasso, MD, Title of the Thesis: Frontiers in High-resolution ultrasound imaging: unlock the potential of Ultrasound in providing quantitative biomarkers in Musculoskeletal Radiology (ENHANCE-US) Supervisor: Carlo Martinoli, Full Professor in Radiology, Department of Health Sciences University of Genoa

# INTERNATIONAL LEADERSHIP ROLES

## **European Radiology Society (ESR):**

- ESR Program Planning Committee (2024-2026)
- ESR Education Committee (2024-2026)

### **European Skeletal Radiology Society (ESSR):**

- Vice president 2024-26
- Incoming President 2027
- Chair Education Committee 2021-2024
- ESSR Ultrasound Subcommittee Member (2012-currently)
- ESSR Intervention Subcommittee Member (2014-currently)
- ESSR Education Committee Member (2015-currently)
- Local Organizer/ ESSR lead Speaker of the ESSR meets Greece Course (2023).
- Director of the ESSR webinar program (2022 & 2023)

### **International Skeletal Society (ISS):**

• Research and Education Committee Member 2024-2026

# CHAIRPERSON, ESSR EDUCATIONAL COMMITTEE (2021-2024)

https://www.essr.org/subcommittees/education/ Tasks:

- Managing the Diploma of the European Society of Musculoskeletal Radiology
- Actively providing MSK examination questions for the EDiR (European Diploma in Radiology)
- o Co-directing the ESSR Webinar Program
- Representing the ESSR in the Educational Committee of the ESR (European Society of Radiology)
- o Regularly updating the chapters of the European Training Curricula for Radiology related to musculoskeletal radiology.
- o Participating in the Evaluation Committee of the Exchange Program for Musculoskeletal Radiology Fellowship of the ESOR (European School of Radiology)
- O Ex-officio member of the ESSR's 'Young Club'

#### ESSR VICE PRESIDENT 2024-26, INCOMING PRESIDENT 2027

https://www.essr.org/society/#PEOPLE1

## HELLENIC LEADERSHIP ROLES

**2020-currently:** member of the MSK department of the Hellenic Radiological Society **2015-currently:** Elected Member of the Executive Committee of the Hellenic Society of Skeletal Radiology (HSSR) for 4 terms in a row (having served as Member, Treasurer, Vice-president, Vice President)

**2023:** Local Organizer/ ESSR lead Speaker of the ESSR meets Greece Course, This was a MSK radiology course with the topic "Peripheral Joints" co organized by the HSSR and ESSR at Athens, 30 September -1 October 2023 as a conjoined meeting, so that ESSR meets the members of the HSSR in Greece. (www.essrmeetsgreece.gr)

## **CONTRIBUTION TO BOOKS**

"Handbook of image-guided intra and extra-articular Musculo-skeletal injections" edited by M Obradov- Springer,

"Ultrasound Guided injections" by G. Allen, D. Wilson, Elsevier & Expert Consult.com

#### CONTRIBUTION TO GUIDELINES & CONSENSUS PAPERS

Guidelines on Ultrasound Elastography by the European Federation of Ultrasound Societies in Medicine and Biology (EFSUMB)

- 1. Bamber J, Cosgrove D, Dietrich CF, Fromageau J, Bojunga J, Calliada F, Cantisani V, Correas JM, D'Onofrio M, **Drakonaki EE**, Fink M, Friedrich-Rust M, Gilja OH, Havre RF, Jenssen C, Klauser AS, Ohlinger R, Saftoiu A, Schaefer F, Sporea I, Piscaglia F. **EFSUMB guidelines and recommendations on the clinical use of ultrasound elastography. Part 1: Basic principles and technology.** Ultraschall Med. 2013;34:169-84.
- 2. Cosgrove D, Piscaglia F, Bamber J, Bojunga J, Correas JM, Gilja OH, Klauser AS, Sporea I, Calliada F, Cantisani V, D'Onofrio M, **Drakonaki EE**, Fink M, Friedrich-Rust M, Fromageau J, Havre RF, Jenssen C, Ohlinger R, Săfioiu A, Schaefer F, Dietrich CF. **EFSUMB guidelines and recommendations on the clinical use of ultrasound elastography. Part 2: Clinical applications.** Ultraschall Med. 2013;34:238-53.

## Consensus Papers by the European Society of Skeletal Radiology (ESSR)

- 1. Sconfienza LM, Albano D, Allen G, Bazzocchi A, Bignotti B, Chianca V, Facal de Castro F, **Drakonaki** EE, Gallardo E, Gielen J, Klauser AS, Martinoli C, Mauri G, McNally E, Messina C, Mirón Mombiela R, Orlandi D, Plagou A, Posadzy M, de la Puente R, Reijnierse M, Rossi F, Rutkauskas S, Snoj Z, Vucetic J, Wilson D, Tagliafico AS. Clinical indications for musculoskeletal ultrasound updated in 2017 by European Society of Musculoskeletal Radiology (ESSR) consensus. Eur Radiol. 2018;28:5338-5351.
- 2. Sconfienza LM, Adriaensen M, Albano D, Allen G, Aparisi Gómez MP, Bazzocchi A, Beggs I, Bignotti B, Chianca V, Corazza A, Dalili D, De Dea M, Del Cura JL, Di Pietto F, **Drakonaki E**, Facal de Castro F, Filippiadis D, Gielen J, Gitto S, Gupta H, Klauser AS, Lalam R, Martin S, Martinoli C, Mauri

- G, McCarthy C, McNally E, Melaki K, Messina C, Mirón Mombiela R, Neubauer B, Olchowy C, Orlandi D, Plagou A, Prada Gonzalez R, Rutkauskas S, Snoj Z, Tagliafico AS, Talaska A, Vasilevska-Nikodinovska V, Vucetic J, Wilson D, Zaottini F, Zappia M, Obradov M. Clinical indications for image-guided interventional procedures in the musculoskeletal system: a Delphi-based consensus paper from the European Society of Musculoskeletal Radiology (ESSR)-part I, shoulder. Eur Radiol. 2020 Feb;30(2):903-913.
- 3. Sconfienza LM, Adriaensen M, Albano D, Allen G, Aparisi Gómez MP, Bazzocchi A, Beggs I, Bignotti B, Chianca V, Corazza A, Dalili D, De Dea M, Del Cura JL, Di Pietto F, **Drakonaki E,** Facal de Castro F, Filippiadis D, Gielen J, Gitto S, Gupta H, Klauser AS, Lalam R, Martin S, Martinoli C, Mauri G, McCarthy C, McNally E, Melaki K, Messina C, Mirón Mombiela R, Neubauer B, Obradov M, Olchowy C, Orlandi D, Gonzalez RP, Rutkauskas S, Snoj Z, Tagliafico AS, Talaska A, Vasilevska-Nikodinovska V, Vucetic J, Wilson D, Zaottini F, Zappia M, Plagou A; Clinical indications for image guided interventional procedures in the musculoskeletal system: a Delphi-based consensus paper from the European Society of Musculoskeletal Radiology (ESSR)-part III, nerves of the upper limb. Ultrasound and Interventional Subcommittees of the European Society of Musculoskeletal Radiology (ESSR). Eur Radiol. 2020 Mar; 30(3):1498-1506.
- 4. Sconfienza LM, Adriaensen M, Albano D, Aparisi Gómez MP, Bazzocchi A, Beggs I, Bignotti B, Chianca V, Corazza A, Dalili D, De Dea M, Del Cura JL, Di Pietto F, Drakonaki E, Facal de Castro F, Filippiadis D, Gielen J, Gitto S, Gupta H, Klauser AS, Lalam R, Martin S, Martinoli C, Mauri G, McCarthy C, McNally E, Melaki K, Messina C, Mirón Mombiela R, Neubauer B, Obradov M, Olchowy C, Orlandi D, Plagou A, Prada Gonzalez R, Rutkauskas S, Snoj Z, Tagliafico AS, Talaska A, Vasilevska-Nikodinovska V, Vucetic J, Wilson D, Zaottini F, Zappia M, Allen G; Clinical indications for image-guided interventional procedures in the musculoskeletal system: a Delphi-based consensus paper from the European Society of Musculoskeletal Radiology (ESSR)-Part II, elbow and wrist. Ultrasound and Interventional Subcommittees of the European Society of Musculoskeletal Radiology (ESSR). Eur Radiol. 2020 Apr; 30(4):2220-2230.
- 5. Sconfienza LM, Adriaensen M, Alcala-Galiano A, Allen G, Aparisi Gómez MP, Aringhieri G, Bazzocchi A, Beggs I, Chianca V, Corazza A, Dalili D, De Dea M, Del Cura JL, Di Pietto F, **Drakonaki E**, de Castro FF, Filippiadis D, Gitto S, Grainger AJ, Greenwood S, Gupta H, Isaac A, Ivanoski S, Khanna M, Klauser A, Mansour R, Martin S, Mascarenhas V, Mauri G, McCarthy C, McKean D, McNally E, Melaki K, Messina C, Mombiela RM, Moutinho R, Obradov M, Olchowy C, Orlandi D, González RP, Prakash M, Posadzy M, Rutkauskas S, Snoj Ž, Tagliafico AS, Talaska A, Tomas X, Nikodinovska VV, Vucetic J, Wilson D, Zaottini F, Zappia M, Albano D. Clinical indications for image-guided interventional procedures in the musculoskeletal system: a Delphi-based consensus paper from the European Society of Musculoskeletal Radiology (ESSR)-part IV, hip. Eur Radiol. 2021 Jun 19. doi: 10.1007/s00330-021-07997-5. Epub ahead of print. PMID: 34146140.
- 6. Sconfienza LM, Adriaensen M, Albano D, Alcala-Galiano A, Allen G, Aparisi Gómez MP, Aringhieri G, Bazzocchi A, Beggs I, Chianca V, Corazza A, Dalili D, De Dea M, Del Cura JL, Di Pietto F, Drakonaki E, de Castro FF, Filippiadis D, Gitto S, Grainger AJ, Greenwood S, Gupta H, Isaac A, Ivanoski S, Khanna M, Klauser A, Mansour R, Martin S, Mascarenhas V, Mauri G, McCarthy C, McKean D, McNally E, Melaki K, Messina C, Mombiela RM, Moutinho R, Obradov M, Olchowy C, Orlandi D, González RP, Prakash M, Posadzy M, Rutkauskas S, Snoj Ž, Tagliafico AS, Talaska A, Tomas X, Nikodinovska VV, Vucetic J, Wilson D, Zaottini F, Zappia M. Clinical indications for image-guided interventional procedures in the musculoskeletal system: a Delphi-based consensus paper from the European Society of Musculoskeletal Radiology (ESSR)-part VI, foot and ankle. Eur Radiol. In press
- 7. Sconfienza LM, Adriaensen M, Albano D, Alcala-Galiano A, Allen G, Aringhieri G, Bazzocchi A, Beggs I, Chianca V, Corazza A, Dalili D, De Dea M, Del Cura JL, Di Pietto F, **Drakonaki E**, de Castro FF, Filippiadis D, Gitto S, Grainger AJ, Greenwood S, Gupta H, Isaac A, Ivanoski S, Khanna M, Klauser A, Mansour R, Martin S, Mascarenhas V, Mauri G, McCarthy C, McKean D, McNally E, Melaki K, Mombiela RM, Moutinho R, Obradov M, Olchowy C, Orlandi D, González RP, Prakash M, Posadzy M, Rutkauskas S, Snoj Ž, Tagliafico AS, Talaska A, Tomas X, Nikodinovska VV, Vucetic J, Wilson D, Zaottini F, Zappia M, Messina C. Clinical indications for image-guided interventional procedures in the musculoskeletal system: a Delphi-based consensus paper from the European Society of Musculoskeletal Radiology (ESSR)—part V, knee, Eur Radiol. In press
- 8. Sconfienza LM, Adriaensen M, Albano D, Alcala-Galiano A, Allen G, Aringhieri G, Bazzocchi A, Beggs I, Chianca V, Corazza A, Dalili D, De Dea M, Del Cura JL, Di Pietto F, **Drakonaki E**, de Castro FF, Filippiadis D, Gitto S, Grainger AJ, Greenwood S, Gupta H, Isaac A, Ivanoski S, Khanna M, Klauser A, Mansour R, Martin S, Mascarenhas V, Mauri G, McCarthy C, McKean D, McNally E, Melaki K, Mombiela RM, Moutinho R, Obradov M, Olchowy C, Orlandi D, González RP, Prakash M, Posadzy M, Rutkauskas S, Snoj Ž, Tagliafico AS, Talaska A, Tomas X, Nikodinovska VV, Vucetic J, Wilson D, Zaottini F, Zappia M, Messina C. Isaac A **Clinical indications for image-guided**

interventional procedures in the musculoskeletal system: a Delphi-based consensus paper from the European Society of Musculoskeletal Radiology (ESSR)—part VII, nerves of the lower limb Eur Radiol. In press