CURRICULUM VITAE

Personal Data

Name: Alexandra Last Name: Nikita

Date of Birth: May 17, 1966
Place of Birth: Tripoli, Greece

Work Address

8-12 ILIAS str. Glyfada16675 GREECE Tel/Fax: +301 7227488, E-mail: anikita@cc.uoa.gr **Permanent Address**

An. Thrakis 22 PAPAGOS Athens 15669, Greece Tel: +32106548233

Current Position

Lead Breast Radiologist

Mediterraneo Hospital, Athens Greece

Consultant Breast Radiologist

Euroclinic Breast Clinic

Research Assistant

Institute of Communication and Computer Systems, National Technical University of Athens

Education

2007 RADIOLOGICAL DEPARTMENT OF UNIVERSITY POLYCLINICO TOR

VERGATA, ROME

Training in breast imaging (2 months)

2004 University of Athens

Ph.D

Doctoral Thesis: Assessment of CT Findings in Gastrointestinal System's Neoplasms Using Digital Image Processing Techniques

Advisor: Professor D.A. Kelekis

1994-1998 UNIVERSITY OF ATHENS

2ND DEPARTMENT OF RADIOLOGY

Trainee in Radiology

Director: Professor D.A. Kelekis

1985-1992 UNIVERSITY OF ATHENS

MEDICAL SCHOOL

Honors / Awards

- Bakalas Institution Scholarship throughout the University years 1986-1991.
- Award of Best Oral Presentation in *First Mediterranean Congress on Interventional Diagnosis for Thorax Diseases*, May 1996.
- Poster Award in 9th Panhellenic Congress of Oncology, November 1997.

- Award of best oral presentation in first Panhellenic Congress of Biomedical Engineering (March 1998)
- Award of top 50 poster presentations (ESGAR, June 2003)

Languages

- French
- English

Member of Scientific Societies

- Medical Association of Athens
- Hellenic Radiological Society
- Hellenic Society of Interventional Radiology
- Senologic Hellenic Society
- Hellenic and Interventional Society of Mollecular-Genomic Medicine and Research
- Cardiovascular Interventional Radiological Society of Europe (CIRSE)
- Radiological Society of North America (RSNA)

Research Experience / Participation to Funded Research Projects

- 1. "Development of algorithms for the quantitative analysis of orthopaedic radiological images using digital image processing techniques", 1996-1998, funded by the *General Secretariat of Research and Technology*.
- 2. "Increase of CT diagnostic efficiency by using advanced digital image processing techniques", 1997-1999, funded by the *General Secretariat of Research and Technology*.
- 3. "Virtual Simulation and Treatment via Telematics Applications in Clinical Radiooncology (VIRTUOSO)", 1997-1999, funded by the *European Union Telematics Program*.
- 4. "New programs in Postgraduate Courses, Interventional Radiology", University of Athens.
- 5. "Development of a virtual simulation and treatment planning system in Clinical Radiooncology (GALINOS)" 1999-2001, funded by the *General Secretariat of Research and Technology*.
- 6. "Program of Postgraduate studies in Biomedical Engineering", 1997-2002
- 7. EC-eHealth "Assembling Data and Knowledge at the Point of Care To Improve Medical Decision Making And Prevent Errors," AMICA, 2004-2006 funded by the European Union
- 8. "Smart injection insoulin system for diabetics" SMARTDIAB, 2004-2006, funded by the *General Secretariat of Research and Technology*.
- 9. "Transcatheter Placement of Endovascular Stents for the Treatment of Renal Arteries Stenoses", 1997-1999, funded by the Central Council of Health, Continuing Medical Education Program.
- 10. "Hemodynamic serious carotid stenoses in high risk operative patients. Treatment with Transcatheter Placement of Endovascular Stents" funded by the *University of Athens*
- 11. "Radiofrequency ablation of hepatic tumors" funded by the *University of Athens*

Experience

1994-1998 University of Athens

 2^{ND} Department of Radiology

Trainee in Radiology

Director: Professor D.A. Kelekis

1998-2007 UNIVERSITY OF ATHENS

2ND DEPARTMENT OF RADIOLOGY Scientific Collaborator

Director: Professor D.A. Kelekis

OWNER OF DIAGNOSTIC IMAGING CENTER DIAKENTRO (DIGIMED S.A)

2007-2011 PRESIDENT AND C.E.O AT DIGIMED S.A

2008-2011 DIAGNOSTIC IMAGING CENTER DIAKENTRO

Consultant Radiologist at breast imaging unit

2011-2012 DIAGNOSTIC IMAGING CENTER EVROIATRIKI PSYCHIKO

Consultant Radiologist at breast imaging unit

2012-2013 UNIVERSITY OF ATHENS

Eugenidion Hospital

UNIT OF RADIOLOGICAL Research and Medical Imaging

SCIENTIFIC COLLABORATOR

DIRECTOR: PROFESSOR D.A. KELEKIS

Lead Breast Radiologist, Cambridge Breast Clinic

Mediterraneo Hospital, Athens Greece

Consultant Radiologist

2002-2016 Digital Angiographic Room, private Clinic "Neon Athinaion", Athens

Greece

Academic Experience

2000-2007 UNIVERSITY OF ATHENS

MEDICAL SCHOOL

 $2^{\mbox{\tiny ND}}$ Department of Radiology

20 hrs/year at undergraduate Medical Students

5 hrs/year at Continuous Medical Education Courses in Radiology

1996-1998 UNIVERSITY OF ATHENS

MEDICAL SCHOOL

2ND DEPARTMENT OF RADIOLOGY

Spring 1996-1997: Teaching of 4th year students in the Laboratory

(CT and interventional radiology aspects), 25 hours.

Fall 1997-1998: Teaching of 4th year students in the Laboratory (CT

and interventional radiology aspects), 20 hours.

1994-1997 UNIVERSITY OF ATHENS

NURSE SCHOOL

RADIOLOGY DEPARTMENT

Fall 1994-1995: Teaching of final year students in the Laboratory (practice), 15 hours.

Fall 1995-1996: Teaching of final year students in the Laboratory (practice), 10 hours.

Fall 1996-1997: Teaching of final year students in the Laboratory (practice), 15 hours.

Publications in scientific journals:

International: 8
Electronic: 2
National: 6

Publications in Conference Proceedings

International: 54 Hellenic: 37

Participation in round tables: 15

Attendance of Seminars and Conferences

Seminars: 18 Conferences: 27

Administrative and Volunteer Experience

SENOLOGIC HELLENIC SOCIETY: Elected member of board

HELLENIC AND INTERVENTIONAL SOCIETY OF MOLLECULAR-GENOMIC MEDICINE AND RESEARCH: Member of board

DIAGNOSTIC IMAGING CENTER DIAKENTRO (DIGIMED S.A): President and C.E.O

ATHENS 2004 OLYMPIC GAMES: VOLUNTEER RADIOLOGIST AT THE POLYCLINIC OF THE OLYMPIC VILLAGE