#### PERSONAL INFORMATION

NAME: KONSTANTINOS SURNAME: BIRBAS DEGREE: ASSISTANT PROFESSOR SECTOR: SURGERY LABORATORY/CLINIC/INSTITUTE: DEPARTMENT OF SURGERY TEL. Nr: 210 7461496 FAX: 210 7461496 E-MAIL: BIRBAS@GMAIL.COM OFFICE/BUILDING: NEW BUILDING WORK ADDRESS: 123 PAPADIAMANTOPOYLOY STR.

#### **COURSES**

#### UNDERGRADUATE

- SURGERY I, 5<sup>TH</sup> SEMESTER
- SURGERY II, 6<sup>TH</sup> SEMESTER
- GI ENDOSCOPY NURSING OF ENDOSCOPIC SURGERY, 6<sup>TH</sup> SEMESTER
- THERAPEUTICS

# **POST-GRADUATE**

- PERIOPERATIVE NURSING PROGRAMME: CLINICAL NURSING
- SPECIFIC PERIOPERATIVE NURSING ISSUES PROGRAMME: CLINICAL NURSING
- MINIMALLY INVASIVE THERAPIES: PROGRAMME: CLINICAL NURSING
- WRITING OF SCIENTIFIC PAPERS: CLINICAL NURSING
- WRITING OF SCIENTIFIC PAPERS: CRISIS & PHYSICAL DISASTER MANAGEMENT
- MASS TRAUMA AND BURN, CRISIS & PHYSICAL DISASTER MANAGEMENT

#### **STUDIES - ACADEMIC TITLES**

- Degree(s): "PTYCHIO IATRIKES", MEDICAL SCHOOL, UNIVERSITY OF ATHENS, 1989
- Doctoral Degrees: PhD, MEDICAL SCHOOL, UNIVERSITY OF ATHENS, 2001

## ACADEMIC CAREER

- LECTURER, FACULTY OF NURSING, UNIVERSITY OF ATHENS, 2003
- ASSISTANT PROFESSOR, FACULTY OF NURSING, UNIVERSITY OF ATHENS, 2008

## **RESEARCH INTERESTS**

- LAPAROSCOPIC SURGERY
- AUGMENTED REALITY IN SURGERY
- CLINICAL SIMULATION
- MEDICAL ERROR MANAGEMENT

## SELECTED SCIENTIFIC PUBLICATIONS

- C.Tzafestas, K.Birbas, Y.Koumpouros Haptic interaction in VR-based simulation of subclavian vein paracentesis for dexterity enhancement and assessment Presence: Teleoperators & Virtual Environments – MIT Press MIT Press, Volume 17, Issue 2, April 2008.
- A.Stergiopoulou, K.Birbas, T.Katostaras, J.Mantas The effect of interactive multimedia on preoperative knowledge and postoperative recovery of patients undergoing laparoscopic cholecystectomy Methods of Information in Medicine Methods Inf Med. 2007;46(4):406-9
- Skevofilakas M, Nikita K, Templaleksis P, Birbas K, Kaklamanos IG, Bonatsos GN A decision support system for breast cancer treatment based on data mining technologies and clinical practice guidelines. Conf Proc IEEE Eng Med Biol Soc. 2005;3:2429-32.
- G.Bonatsos, K.Birbas, K.Toutouzas, N.Durakis Laparoscopic cholecystectomy in adults with sickle cell disease Surg Endosc (2001) 15(8): 816-819.
- Liachopoulou AP, Synodinou-Kamilou EE, Deligiannidi PG, Giannakopoulou M, Birbas KN. Nurses' training and confidence on deep venous catheterization. Technol Health Care. 2008;16(3):159-69.
- CS Tzafestas, Y. Koumpouros, K. Birbas Haptic interaction in VR-based paracentesis simulation for dexterity enhancement and assessment CARS 2004 Computer Assisted

Radiology and Surgery – 18th International Congress and Exhibition, Chicago, USA – Book of papers, p.413.

# NAME/SURENAME USING LATIN CHARACTERS. THE SAME WITH THOSE USED IN YOUR INTERNATIONAL SCIENTIFIC PUBLICATIONS

- BIRBAS, K
- BIRBAS, C



# MEMBERS OF SCIENTIFIC ASSOCIATIONS

- HELLENIC SURGICAL SOCIETY
- HELLENIC SOCIETY OF ENDOSCOPIC SURGERY
- EUROPEAN ASSOCIATION OF ENDOSCOPIC SURGERY
- INTERNATIONAL SOCIETY OF COMPUTER ASSISTED SURGERY

#### HONORABLE AWARDS

• VICE PRESIDENT OF HELLENIC SOCIETY OF ENDOSCOPIC SURGERY