

**Anna St. Korompeli**  
**Teaching Laboratory Staff, Emergency and Intensive Nursing**  
 University ICU, Ag. Anargiroi General Hospital, Greece, Nursing Department  
**Sector: Surgical**  
**123 Papadiamantopoulou Str, Goudi, Athens 11527**  
**Tel:+30 210 746 1496, e-mail: akorompe@nurs.uoa.gr**

**TEACHING**

**Undergraduate**

COURSES	semester	COURSES	semester
First Aid	3rd Theory & Laboratory	Oxygen Therapy	6 <sup>th</sup> Theory & clinical practice
Nursing Rehabilitation of Patients with Chronic Diseases	5th (13h theory & clinical practice)	Emergency Medicine	8 <sup>th</sup> clinical practice
Emergency Medicine & Inten sive care	7 <sup>th</sup> 2h Theory & clinical practice	Clinical Nursing Practice	8th clinical practice
Pulmonology-Nursing of Pulmonary Diseases	7th 2h Theory & clinical practice		
Mechanical Ventilation	7th 2h Theory & clinical practice		

**Postgraduate**

Advanced Clinical Nursing

1. Multiorgan Dysfunction, Scoring systems in the intensive care unit
2. Nutritional Therapy
3. Circadian Rhythms in health and disease

**EDUCATION**

- Postdoctoral "Individual differences in actigraphy derived sleep characteristics of miners working in the Arctic", Arne Lowden, Professor, Stress Research Institute, Stockholm University, Stockholm, Sweden, 2014-2015.
- Doctoral Diploma: National Kapodistrian University of Athens, Faculty of Nursing, Sector of Public Health, 2006-2009
- Postgraduate Diploma: MSc, in Public Health, National School of Public Health, Ministry of Health and Social Solidarity, 2003-2004

- First Degree: BSc, National Kapodistrian University of Athens, Faculty of Nursing, 1996-2000.

### RESEARCH INTERESTS

1. Nursing of Intensive Care of Adults
2. Circadian Rhythms and Disruption in health and disease

### SCIENTIFIC PUBLICATIONS

1. Korompeli A, Sourtzi P, Tzavara Ch, Velonakis E 'Rotating shift-related changes in hormone levels in ICU nurses and correlates with shiftwork related problems' Journal of Advanced Nursing, <b>65 (6): 1274 – 1282</b>
2. A Korompeli, Ch Tzavara, Ch Lemonidou, P Sourtzi 'Sleep disturbance in nursing personnel working shifts' Nursing Forum, 48 (1): 45–53.
3. A.Korompeli, O.Muurlink, Ch.Tzavara, E.Velonakis, Ch.Lemonidou ,P.Sourtzi 'The Influence of Shiftwork on Greek Nursing Personnel', Saf Health Work. Jun;5(2):73-9.
4. Korompeli A, Muurlink O, Gavala A, Myrianthefs P, Fildissis G, Baltopoulos G "Ad libitum and restricted day and night sleep architecture" Chronobiol Int 2016; 33(1): 124-7, DOI: 10.3109/07420528.2015.1113985 [IF 2.562, H index 79, SJR 1.24]
5. Gavala A, Makris K, Korompeli A, Myrianthefs P "Evaluation of Bone Metabolism in Critically Ill Patients Using CTx and PINP", BioMed Research International, vol. 2016, Article ID 1951707, 9 pages, 2016. doi:10.1155/2016/1951707. [ IF-2.583]
6. A Korompeli, O Muurlink, N Kavrochorianou, Th Katsoulas, G Fildissis, G Baltopoulos. 'Circadian disruption of ICU patients: A review of pathways, expression, and interventions'. J CRIT CARE 2017; 38:269-277
7. Hatzilia D, Malliarou M, Korompeli A, Tsoumakas K, Fildissis G. 'Smoking cessation process and quality of life'. J NURS EDUC PRACT 2017; 7(9): DOI:10.5430/jnep.v7n9p1
8. A Korompeli, N Kavrochorianou, L Molcan, O Muurlink, E Boutzouka, P Myrianthefs, G Fildissis "Light affects heart rate 24-hour rhythmicity of Intensive Care Unit patients", Nursing in Critical Care, (under revision, NCR-2018-1078.R1)

- **26 Abstracts in book of abstracts of International Conferences**
- **4 Abstracts in supplements of International Journals with Impact Factor**
- **12 Chapters in Greek Books**
- **33 Abstracts in book of abstracts of Greek Conferences**
- Member of Organizational and Scientific Committees of **10 Symposiums**