

SHORT CV

(December 2024)

Anna St. Korombeli

EDIP, Department of Nursing, NKUA, Surgical Department

Intensive Care Unit, G.O.N.K "Agiol Anargyroi",

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CURRENT POSITION

Laboratory Teaching Staff (EDIP) of Intensive Care Unit of the Department of Nursing, NKUA with the subject of knowledge "EMERGENCY and INTENSIVE CARE-REHABILITATION"

Clinical -Scientific Project as a Laboratory Teaching Staff in the Intensive Care Unit (ICU) of the Department of Nursing, NKUA, at the "Agiol Anargyroi" Hospital, Nea Kifissia, 14564

EDUCATION

1. Postdoctoral at the Stress Research Institute at Stockholm University, on the topic: "Individual differences in actigraphy derived sleep characteristics of miners working in the Arctic", Professor Arne Lowden, Professor, Stress Research Institute, Stockholm University, Stockholm, Sweden, 6/ 2014- 6/ 2015
2. Doctoral Dissertation at the Department of Nursing, NKUA, Doctor of Philosophy (Ph.D.) which was unanimously approved with EXCELLENCE, 2009.
3. Master's studies, at the National School of Public Health (ESDY), 2004
4. Bachelor Nursing, Department of Nursing, National University of Athens, 2000

CERTIFICATIONS

1. Advanced Trauma Care for Nurses (ATCN): 2-day training program (21 hours of training), 2020 and 2022

2. Two-day Special Purpose for Sleep Laboratory Technicians, 12-13 May 2023, "Gardikas" Amphitheater, "EVAGGELISMOS"
3. ILS (Immediate Life Support): 9-hour program, 13/12/2023
4. BLS (Basic Life Support): 08/07/2024

PROFESSIONAL EXPERIENCE

February 2013- present: Laboratory Teaching Staff (EDIP), Intensive Care Unit (ICU), G.O.N.K "Agiou Anargyroi", Department of Nursing, University of Athens

March 2001-February 2013 Nurse Practitioner and positions of responsibility, Intensive Care Unit, Emergency Department, Cardiology Unit, SISMANOGLIO General Hospital

TEACHING/EDUCATIONAL EXPERIENCE

Undergraduate

Independent teaching

1. Nursing Rehabilitation of Chronically Ill Patients, 5th semester

Co-teaching

1. Physiology I, 2nd semester
2. First Aid, 3rd semester
3. First Aid and Elements of Therapeutics, 9th semester, Department of Pharmacy, National University of Athens
4. Pulmonology – Respiratory Nursing, 6th semester
2. Oxygen Therapy – Mechanical Respiratory Support, 7th semester
3. Intensive Care, 7th semester
4. Emergency Medicine – Traumatology, 8th semester

Postgraduate

1. Circadian Rhythms in Health and Disease, 2nd semester, “Advanced Clinical Nursing”, Specialization: Intensive and Emergency Nursing, 20 hours
2. Participation with lectures:

- Special Therapies in Intensive Care, 2nd semester, “Advanced Clinical Nursing”, Specialization: Intensive and Emergency Nursing
- Respiratory Disorders in Sleep, 3rd semester, "Advanced Clinical Nursing" Specialization: Intensive and Emergency Nursing
- Special Topics in Emergency Medicine, 3rd semester, "Advanced Clinical Nursing" Specialization: Intensive and Emergency Nursing

Supervision of Diplomatic Theses of the Postgraduate Studies Program,
Department of Nursing, NKUA, Specialization: Emergency and Intensive Nursing,
Direction: Advanced Clinical Nursing

Supervisor of Diplomatic Theses of Postgraduate Studies Programs=9

Completed:5

1. Moustakis Stefanos "BLOOD STREAM INFECTIONS RELATED TO CENTRAL VENOUS LINE: COST AND EXTENSION OF NURSING CARE" Department of Nursing, National University of Athens. Supervisor: Anna Korombeli, EDIP, Members: Professor E. Konstantinou, Assoc. Prof. Th. Katsoulas, completion 5/12/2022

2. Delimanolis Eleni "NURSING REHABILITATION OF CARDIAC SURGERY PATIENTS" Supervisor: Anna Korombeli, EDIP, Members: Professor Pavlos Myriantheus, Asst. Professor Kydonaki Kalliopi, completed 17/5/2023

3. Natsi Polyxeni “THE PRONE POSITION AS A TREATMENT OF ACUTE RESPIRATORY DIFFICULTY SYNDROME (ARDS) IN PATIENTS WITH COVID 19” Department of Nursing, University of Athens. Supervisor: Anna Korombeli, EDIP, Members: Professor Pavlos Myriantheus, Professor Th. Mariolis-Sapsakos, completed 21/6/2023

4. Iliopoulou Ioulia “Circadian variation of patients in the ED with Acute Myocardial Infarction” Supervisor: Anna Korombeli, EDIP Members: Th. Katsoulas, Assoc. Professor, Associate Professor Fotos N., completion 21/6/2023

5. Brezerakou Anastasia "Assessment Tools for Early Rehabilitation of Patients After Ischemic Stroke", Supervisor: Anna Korombeli, EDIP Members: Professor Pavlos Myriantheus, Professor P. Sourtzi, completion 23/4/2024

Member of Three-Member Committees for the Preparation of Diplomatic Theses of Postgraduate Programs of Studies=20

ADMINISTRATIVE EXPERIENCE

1. Member of the Committee for Determining the Competencies of the Members of the Department's Laboratories
2. Member of the Nursing Simulation Center Committee
3. Member of the Clinical Education/Student Practice, with the aim of determining (content) necessary nursing knowledge, clinical skills and nursing interventions/procedures and the degree of proficiency that should be acquired during clinical practice
4. Member of the Student Practice Committee, with the aim of drafting the implementation regulation
5. Member of the Committee for the collection, management and publication of international ranking data and publications of the members of the Department of Nursing
6. Member of the Clinical Education/Student Practice Committee. The purpose of the Committee is to determine the necessary nursing knowledge, clinical skills and nursing interventions/procedures and to compile a clinical practice logbook
7. Member of the committee for the destruction of non-consumable material, of the Surgical Nursing Sector of the Department of Nursing
8. Supervisor of the Qualifying Examinations of the academic year 2015-2016, 2016-2017
9. 2017-2018-2019, 2023-2024 Representative of the EDIP in the General Assembly of the Department of Nursing, NKUA
10. 2018, 2019, 2023, 2024 Representative of the EDIP in the Board of Directors of the Department of Nursing, NKUA

INTERNATIONAL PUBLICATIONS

Search as: 1. Korompeli Anna, 2. Korobeli Anna

Full publications in international scientific journals

1. **Korompeli A**, Sourtzi P, Tzavara C, Velonakis E " Rotating shift-related changes in hormone levels in intensive care unit nurses" Journal of Advanced Nursing 2009; 65 (6), 1274-1282. Impact factor: 3.187
2. **A Korompeli**, C Tzavara, C Lemonidou, P Sourtzi "Sleep disturbance in nursing personnel working shifts" Nursing forum 2013, 48 (1), 45-53. Impact Factor: 1.89

3. **Korompeli A**, Muurlink O, Tzavara C, Velonakis E, Lemonidou C, Sourtzi P. "Influence of shiftwork on Greek nursing personnel", *Safety and health at work* 2014; 5 (2), 73-79. Impact Factor: 2.707
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
5. Gavala A, Makris K, **Korompeli A**, Myrianthefs P "Evaluation of Bone Metabolism in Critically Ill Patients Using CTx and PINP", *BioMed Research International* 2016, Article ID 1951707, 9 pages, 2016. doi:10.1155/2016/1951707.
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.doi: 10.1016/j.jcrc.2016.12.006 IF 3.425, H index 62, SJR 1.162
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", *Nurs Crit Care*. 2019;24(5):320-325. doi: 10.1111/nicc.12433.
9. A Chandrinou, **A Korompeli**, E Grammatopoulou, K Gaitanou, K Tsoumakas, G Fildissis 'Avascular Necrosis of the Femoral Head: evaluation of the hyperbaric oxygen therapy and quality of life' *Undersea Hyperb Med* 2020;47(4):561-569.
10. E. Daneva, K. Makris, **A Korompeli**, O Muurlink, K. Vlachos, I Kaklamanos, G Fildissis, P Myrianthefs 'Saliva cortisol levels and vital signs fluctuations in mild Traumatic Brain Injury patients compared to controls. *International Journal of Neuroscience (INES)* <https://doi.org/10.1080/00207454.2021.1951264>
11. **A Korompeli**, N Kavrochorianou, P Myrianthefs, 'Rest-Activity Circadian Rhythm and Light Exposure Using Wrist Actigraphy in ICU Patients' *Archives in Neurology & Neuroscience* 2022, DOI: 10.33552/ANN.2022.12.000787.
12. P Manthou, G Lioliousis, **A Korobeli**, P Vasileiou, G Fildissis 'The Predictive Role of Cardiac Troponin in Non-cardiac Surgery: A Study in the Greek Population' *Cureus* 14(5): e25408. doi:10.7759/cureus.25408.
13. **A. Korompeli**, L. Molcan, N. Kavrochorianou, T. Katsoulas, P. Myrianthefs, G. Fildissis 'ICU survivors' serum melatonin levels regarding light exposure: an

observational study' Archives in Neurology & Neuroscience 2022 DOI:
10.33552/ANN.2022.12.000795.

14. Mastrogianni, M., Katsoulas, T., Galanis, P., **Korompeli, A.**, & Myrianthefs, P. (2023). The Impact of Care Bundles on Ventilator-Associated Pneumonia (VAP) Prevention in Adult ICUs: A Systematic Review. *Antibiotics (Basel, Switzerland)*, 12(2), 227. <https://doi.org/10.3390/antibiotics12020227>

15. Georgiopoulou, K., Manthou, P., **Korompeli, A.**, Vasileiou, P., et al (2023). Patients' Satisfaction With Pharmaceutical Care Services Provided During COVID Pandemic: Experience From Greece. *Cureus*, 15(4), e37743. <https://doi.org/10.7759/cureus.37743>

16. Delimanoli, E., Muurlink, O., Myrianthefs, P., & **Korompeli, A.** (2024). Cardiac Rehabilitation After Open Heart Surgery: A Narrative Systematic Review. *Journal of cardiovascular development and disease*, 11(11), 376. <https://doi.org/10.3390/jcdd11110376>

RESEARCH INTERESTS

1. Intensive Care Unit Patients
2. Rehabilitation
3. Circadian Rhythm Disorders

Citations (Google Scholar citations):

<https://scholar.google.gr/citations?hl=en&user=Xt3aLzUAAAAJ>