Elisabeth PATIRAKI

Professor Nursing Care Delivery Systems-Palliative Care

Laboratory of Development and Improvement of Nursing Care Delivery Systems Sector

Internal Medicine-Nursing

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TEACHING

Undergraduate

- 1. Introduction to Nursing, 1st Semester
- 2. Nursing Care Delivery Systems, 4th Semester
- 3. Oncology Nursing, 5th Semester
- 4. Palliative Care, 8th Semester
- 5. Clinical Nursing Practice, 8th Semester
- 6. Acquisition of Clinical Experience, 6th and 8th Semester

Postgraduate

Postgraduate Programme of Nursing Department NKUA. Advanced Nursing Care and Mental Health of Children and Adults, specialization of "Oncology Nursing and Palliative Care"

- 1. Nursing Therapeutic Interventions to People with Malignancies, 2nd Semester
- 2. Modern Treatment Options in Oncology, 2nd Semester
- 3. Understanding Impact of Cancer on the Individual, Families and Healthcare Professionals, 2nd Semester
- 4. Geriatric Cancer Care, 2nd Semester
- 5. Nursing Care for Patients with Heamatological Malignancies, 2nd Semester
- 6. Cancer as a Chronic Illness: Supportive and Palliative Care, 3rd Semester
- Clinical Leadership and Resource Management in Cancer Nursing and Palliative Care, 3rd Semester
- 8. Evidence Based and Applied Research in Chronically III Patients Care, 3rd Semester
- 9. Palliative Care for Patients with non-Malignant Life-threatening Diseases, 3rd Semester
- 10. Carers Education and Support, 3rd Semester
- 11. Trainers Training, 3rd Semester

Inter-University Postgraduate Programme of the Medical School in collaboration with the Nursing Department NKUA "Organisation and Management of Palliative and Supportive Care of Chronically III Patients"

- 1. Philosophy and Fundamentals of Palliative Care
- 2. Relief and Prevention of Chronic Pain
- 3. Interdisciplinary Approach in Palliative Care
- 4. Quality Improvement of Palliative Care
- 5. Co-morbidity and Palliative Care
- 6. Cost-effectiveness in Palliative Care
- 7. Organisation and Management of Palliative Care Services

EDUCATION

Doctoral Diploma: Department of Nursing, National and Kapodistrian University of Athens, 1995

First Degree: of Nursing, National and Kapodistrian University of Athens, 1984

RESEARCH INTERESTS

- 1. Organisation and Management of Nursing Care
- 2. Supportive and Palliative Care

- 3. Oncology Nursing
- 4. Symptom Management of Patients with Cancer
- 5. Self Care Promotion for People with Malignancies
- 6. Leadership in Nursing and in Palliative Care

RESEARCH PROGRAMMES

- 1. Cancer patients' satisfaction and nursing documentation regarding pain management. (In collaboration with the University of Connecticut, supported by the University of Athens, 1998)
- 2. Nurses knowledge and attitudes regarding cancer pain and pain documentation (In collaboration with the University of Connecticut, supported by the University of Athens, 2000)
- 3. Barriers in implementing research findings in cancer care (EONS/ROCHE Project Grand Award 2002)
- 4. Testing the effect of an educational intervention on nursing staffs' knowledge and attitudes on cancer pain management (EONS/ ROCHE Project Grand Award 2003)
- 5. The use of complementary and alternative medicine in cancer patients (European comparative study)
- 6. Role of the nurse in patient education and follow up of people receiving oral chemotherapy treatment (Intern. comparative study supported by MASCC)
- 7. Care giving behaviours as perceived by patients and nurses: a comparative international study- The care Project.

<u>Organizing body:</u> The Department of Nursing of the Cyprus University of Technology <u>Participating Researchers from 5 countries:</u> Finland, Greece, United Kingdom, Hungary, Italy <u>Aim:</u> Examined and compared the concept of caring and individualization in nursing as these are perceived by nurses and patients in different European countries and investigated the relationship between these aspects and patient satisfaction. This would help to understand the meaning of caring in nursing as perceived by nurses and patients and convey this in a theoretical framework. In addition, it would provide the means to develop a common approach in teaching the concept of caring in nursing among nursing students.

- 8. ICP project International Cancer patient Study
- 9. <u>Organizing body:</u> University of Turku, Department of Nursing Science
- 10. Participating Researchers from 4 countries: Greece, Cyprus, Sweden, Finland
- 11. AKESO 2- Development, organization and evaluation of home care services Nurses' education in home care and community palliative care "Development of human resources 2007-2013" (EU funded).
- 12. I-Care project: Train the trainers (Erasmus+, 2015)
- 13. Rationing- Missed nursing care: An international and multidimensional problem (RANCARE) (COST, 2015)
- 14. **Investigating the factors affecting the dignity of cancer patients in palliative care** (supported by the National and Kapodistrian University of Athens, 2017)
- **15.** Cultural adaptation and validation of the scale of Integrated Palliative Care Outcome Scale in the Greek language
- **16. Transformational Leadership Programme for Palliative Care Nurses** (supported by the Bristol Meyer Squibb Foundation) (2018-2019)
- 17. eSMART: Randomised controlled trial to evaluate electronic Symptom Management using the Advanced Symptom Management System (ASyMS) RemoteTechnology for patients with cancers (https://www.strath.ac.uk/science/computerinformationsciences/esmart/)

Two-part, pragmatic, multi-national study, funded by the European Union's Seventh Framework Programme for research, technological development and demonstration under grant agreement no 602289.

Organizing body: The University of Strathclyde

The eSMART project involves 10 European and 1 American partner: University of Strathclyde, University of Surrey, National and Kapodistrian University of Athens, King's College London, University College Dublin, University of California-San Francisco, European Cancer Patient Coalition, Medical University of Vienna, Oslo University Hospital, NHS24, Docobo Ltd, University of Dundee.

Aim: The eSMART project aims to demonstrate benefits for cancer patients using a real-time, mobile phone based remote patient monitoring system, the Advanced Symptom Management System (ASyMS). It is anticipated to greatly improve patient outcomes and delivery of care both during and after chemotherapy treatment. eSMART will demonstrate how delivering patient focused, anticipatory care via technology can improve outcomes for people with cancer whilst also addressing the issue of increasing demands on acute services across Europe. The following results are anticipated:

- Enhanced patient outcomes
- Improved patient quality of life
- Promotion of advances in cancer care
- Reduced social and economic barriers in cancer care
- Accelerated interoperability and collaboration across Europe

Enhanced stimulation of the national health markets

SCIENTIFIC PUBLICATIONS

- 1. Drakouli M, Petsios K, Giannakopoulou M, **Patiraki E**, Voutoufianaki I, Matziou V. Determinants of quality of life in children and adolescents with CHD: a systematic review. Cardiology in the Young. 2015;25(6):1027-1036.
- 2. Karlou C, Papathanassoglou E, **Patiraki E**. Caring behaviours in cancer care in Greece. Comparison of patients', their caregivers' and nurses' perceptions. Eur J Oncol Nurs. 2015;19(3):244-250.
- 3. Govina O, Kotronoulas G, Mystakidou K, Katsaragakis S, Vlachou E, **Patiraki E.** Effects of patients and personal demographic, clinical and psychosocial characteristics on the burden of family members caring for patients with advanced cancer in Greece. Eur J Oncol Nurs. 2015;19(1):81-88.
- 4. Papastavrou E, Efstathiou G, Tsangari H, Karlou C, **Patiraki E**, Jarosova D, Balogh Z, Merkouris A, Suhonen R. Patients' decisional control over care. Scandinavian Journal of Caring Sciences. 2015;30(1):26-36.
- 5. Charalambous A, Radwin L, Stolt M, Katajisto J, Berg A, Lemonidou C, **Patiraki E**, Sjovall K, Suhonen R. Hospitalized cancer patients' perceptions of individualized nursing care in four European countries. Cancer Nursing. 2015;38(4S).
- Karlou C, Vouzavali F, Lemonidou C, Papathanassoglou E, Zafiropoulou-Koutroubas A, Katsaragakis S, Patiraki E. Qualitative study of care in oncology. Nursing Care and Research. 2016;44:34-43
- 7. Alamanou GD, Balokas AS, Fotos VN, **Patiraki E,** Brokalaki H. Information needs of cancer patients: Validation of the Greek Cassileth's Information Styles Questionnaire. Eur J Oncol Nurs. 2016 Feb; 20:49-57.
- Papastavrou E, Efstathiou G, Tsagari H, Karlou C, Patiraki E, Jarosova D, Balogh Z, Merkouris A, Suhonen R. Patients' decisional control over care: a cross-national comparison from both the patients' and nurses' points of view. Scand J Caring Sci. 2016 Mar; 30(1):26-36.
- Haikali S, Karanikola M, Giannakopoulou M, Mpouzika M, Lemonidou C, Patiraki E, Papathanassoglou E. Validation of the Greek version of the Revised Moral Distress Scale in critical care nurses. CONNECT: The World of Critical Cre Nursing. 2016;10(2):72-77.
- 10. Papastavrou E, Efstathiou G, Tsangari H, Karlou C, **Patiraki E**, Jarosova D, Balogh Z, Merkouris A, Suhonen R. Patients' decisional control over care: a cross-national comparison from both the patients' and nurses' point of view. 2016;30(1):26-36.
- 11. Suhonen R, Charalambous A, Berg A, Katajisto J, Lemonidou C, **Patiraki E,** Sjovall K, Stolt M, Radwin LE. Hospitalised cancer patients' perceptions of individualised nursing care in four European countries. Eur J Cancer Care (Engl). 2016 May 30.
- 12. Charalambous A, Radwin L, Berg A, Sjovall K, **Patiraki E,** Lemonidou C, Katajisto J, Suhonen R. An international study of hospitalized cancer patients' health status,

nursing care quality, perceived individuality in care and trust in nurses: A path analysis. Int J Nurs Stud. 2016 Sep;61:176-86.

- 13. Karanikola MN, Giannakopoulou M, Kalafati M, Kaite CP, **Patiraki E,** Mpouzika M, Papathanassoglou EE, Middleton N. Anxiety symptoms and quality of interaction among oncology nurses: a correlation, cross-sectional study. Rev Esc Enferm USP. 2016 Sep-Oct;50(5):800-807.
- 14. Stolt M, Charalambous A, Radwin L, Adam C, Katajisto J, Lemonidou C, **Patiraki E,** Sjovall K, Suhonen R. Measuring trust in nurses- Psychometric properties of the Trust in Nurses Scale in four countries. Eur J Oncol Nurs. 2016 Dec;25:46-54.
- 15. Mpouzika M, Haikali S, Giannakopoulou M, Karanikola M, Lemonidou C, **Patiraki E**, Papathanassoglou E. A descriptive correlational study of nurse-physician collaboration in adult critical care in Greece. The World of Critical Care. 2017;11(3):65-68.
- 16. Fox P, Darley A, Furlong E, Miaskowski C, Patiraki E, Armes J, Ream E, Papadopoulou C, McCann L, Kearney N, Maguire R. The assessment and management of chemotherapy-related toxicities in patients with breast cancer, colorectal cancer, and Hodgkin's and non-Hodgkin's lymphomas: A scoping review. Eur J Oncol Nurs. 2017 Feb;26:63-82.
- Boutsiouka E, Kalokerinou A, Patiraki E, Sourtzi P, Konstantinou E, Giannakopoulou M. Greek nursing students' knowledge, skills and attitudes toward transcultural care: a pilot study. Hellenic Journal of Nursing. 2017;56(1)69-77
- Patiraki E, Katsaragakis S, Dreliozi A, Prezerakos P. Nursing care plans based on NANDA, Nursing Interventions Classification, and Nursing Outcomes Classification: The investigation of the effectiveness of an educational intervention in Greece. Int J Nurs Knowl. 2017 Apr;28(2):88-93.
- 19. Suhonen R, Stolt M, Berg A, Katajisto J, Lemonidou C, **Patiraki E,** Sjovall K, Charalambous A. Cancer patients' perceptions of quality of care attributesassociations with age, perceived health status, gender and education. J Clin Nurs. 2017 May 30.
- 20. Maguire R, Fox PA, McCann L, Miaskowski C, Kotronoulas G, Miller M, Furlong E, Ream E, Armes J, Patiraki E, Giger A, Berg GV, Flowerday A, Donnan P, McCrone P, Apostolidis K, Harris J, Katsaragakis S, Buick AR, Kearney N. The eSMART study protocol: a randomised controlled trial to evaluate electronic symptom management using the advanced symptom management system (ASyMS) remote technology for patients with cancer. BMJ Open. 2017 Jun 6;7(5):e015016.
- 21. Adam C, **Patiraki E,** Lemonidou C, Radwin L, Charalambous A, Charalambous M, Berg A, Sjovall K, Katajisto J, Stolt M, Suhonen R. Quality of nursing care as perceived by cancer patients: A cross-sectional survey in four European countries. JBUON. 2017;22(3):777-782.
- 22. Alamanou D, **Patiraki E**, Brokalaki H. Information needs and decision-making preferences of cancer patients. Hellenic Journal of Nursing. 2017;56(3)211-219
- 23. Rovithis M, Linardakis M, Rikos N, Merkouris A, **Patiraki E**, Philalithis A. Role conflict and ambiguity among physicians and nurses in the public health care sector in Crete. Archives of Hellenic Medicine. 2017;34(5):648-655
- 24. Rovithis M, Linardakis M, Merkouris A, **Patiraki E**, Vassilaki M, Philalithis A. Organizational culture among levels of health care services in Crete (Greece). Appl Nurs Res. 2017;36:9-18.
- Campbell P, Torrens C, Kelly D, Charalambous A, Domenech-Climent N, Nohavova I, Ostlund U, Patiraki E, Salisbury D, Sharp, Wiseman T, Oldenmenger W, Wells. Recognizing European cancer nursing: Protocol for a systematic review and metaanalysis of the evidence of effectiveness and value of cancer nursing. J Adv Nurs. 2017;73(12):3144-3153.
- 26. Papachristou N, Puschmann D, Barnaghi P, Cooper B, Hu X, Maguire R, Apostolidis K, Conley Y, Hammer M, Katsaragakis S, Kober K, Levine J, McCann L, **Patiraki E**, Furlong E, Fox P, Paul S, Ream E, Wright F, Miaskowski C. Learning from data to predict future symptoms of oncology patients. PLoS One. 2018;13(12).

- 27. Papachristou N, Barnaghi P, Cooper B, Kober K, Maguire R, Paul S, Hammer M, Wright F, Armes J, Furlong E, McCann L, Conley Y, **Patiraki E**, Katsaragakis S, Levine J, Miaskowski C. Network analysis of the multidimensional symptom experience of oncology. Nature Research. 2018.
- 28. Suhonen R, Charalambous A, Berg A, Katajisto J, Lemonidou C, **Patiraki E**, Sjovall K, Stolt M. Hospitalised cancer patients' perceptions of individualised nursing care in four European countries. Eur J Cancer Care (Engl). 2018;27(1).
- 29. Suhonen R, Stolt M, Berg A, Katajisto J, Lemonidou C, **Patiraki E**, Sjovall K, Charalambous A. Cancer patients' perceptions of quality of care attributes-Associations with age, perceived health status, gender and education. J Clin Nurs. 2018;27:(1-2):306-316.
- 30. Papachristou N, Barnaghi P, Cooper B, Hu X, Maguire R, Apostolidis K, Armes J, Conley Y, Hammer M, Katsaragakis S, Kober K, Levine J, McCann L, Patiraki E, Paul S, Ream E, Wright F, Miaskowski C. Congruence between latent class and K-modes analyses in the identification of oncology patients with distinct symptom experiences. J Pain Symptom Manage. 2018;55(2):318-333.
- 31. Karlou C, Papadopoulou C, Papathanassoglou E, Lemonidou C, Vouzavali F, Zafiropoulou-Koutroubas A, Katsaragakis S, **Patiraki E**. Nurses' caring behaviours toward patients undergoing chemotherapy in GreeceQ a mixed-methods study. Cancer Nurs. 2018;41(5):399-408.
- 32. Charalambous A, Wells M, Campbell P, Torrens C, Ostlund U, Oldenmenger W, , Patiraki E, Sharp L, Nohavova I, Domenech-Climent N, Eicher M, Farrell C, Larssin M, Olsson C, Simpson M, Wiseman T, Kelly D. A scoping review of trials of interventions led or delivered by cancer nurses. Int J Nurs Stud. 2018;86:36-43.
- 33. Dimoula M, Kotronoulas G, Katsaragakis S, Christou M, Sgourou S, **Patiraki E**. Undergraduate nursing students' knowledge about palliative care and attitudes towards end-of-life care: A three-cohort, cross-sectional survey. Nurse Educ Today. 2019;74:7-14.
- 34. Furlong E, Darley A, Foc P, Buick A, Kotronoulas G, Miller M, Smith R, Miaskowski C, Patiraki E, Katsaragakis S, Ream E, Armes J, Gaiger A, Berg G, McCrone P, Donnan P, McCann L, Kearney N, Maguire R. Adaptation and implementation of a multinational eHealth intervention for people with cancer: reflections from the field. JMIR. 2019 (In press)

BOOKS

- 1. Patiraki E. Editing of the Greek Version Corner J. & Bailey C. (2006). Cancer Nursing Care in Contex. Athens: Broken Hill Publishers LTD
- Patiraki E. Editing of the Greek Version Doenges M., Moorhouse F. and Muur A. (2019). Nurse's Pocket Guide: Diagnoses, Prioritized Interventions, and Rationales. Οδηγός Athens: Broken Hill Publishers LTD
- 3. Patiraki E. and Katsaragakis S. Editing of the Greek Version Becker R. (2019). Fundamental Aspects of Palliative Care Nursing. An evidence-based handbook for student nurses. Athens: Broken Hill Publishers LTD

ORGANIZATIONAL AND ADMINISTRATIVE ACTIVITIES

- 1. Vice Chair, Department of Nursing, NKUA (2015-today)
- 2. Chair of the Undergraduate Studies Committee (2015-today)
- 3. Member of the Undergraduate Studies Committee(Academic Years 2001-2002, 2003-2004, 2009-2010 and 2010-2011)
- 4. Director of the Development and Improvement of Nursing Care Delivery Systems Laboratory
- **5.** Regular member of DIKATSA's three-member Nursing Committee since 09/09/2003 and then DOATAP until today
- Member of the Coordinating Committee of the Postgraduate Studies Program for the academic years: 2001-2002, 2002-2003, 2003-2004, 2004-2005, 2009-2010, 2010-2011

- 7. Member of the Committee of the Postgraduate Studies Program "Transcultural Nursing" (since 2009)
- 8. Member of the Erasmus Committee (1999-2015)
- Member of the Coordinating Committee of the Postgraduate Studies Program "Organisation and Management of Palliative and Supportive Care of Chronically III Patients" (2009-today)
- 10. Examiner committee member for the Scholarship Awards of the University's Legacy
- 11. Director of the Education and Research, Palliative Care Unit "Galilee" (2010-today)
- 12. Research Working Group Member of the European Oncology Nursing Society (2013today)
- 13. Member of the National Committee for the Development and Implementation of the Palliative Care Strategy in Greece (2018-present)
- 14. Board member of the Greek Nursing Studies Association (1990-1994)
- 15. Founding Member and President of the Nursing Oncology Division of the National Association of Nurses of Greece (1996-2004)
- 16. Board Member of the Hellenic Anticancer Society (2004-2014)
- 17. Board Member of the European Oncology Nursing Society (1997-2001)
- 18. Founding member of the Greek Society for Pediatric Palliative
- 19. Founding member and General Secretary of the Hellenic Association for Pain Control and Palliative Care (2001-2014)

MEMBERSHIP IN SCIENTIFIC and PROFESSIONAL ASSOCIATIONS

- 1. Hellenic Nurses Association and Section of Oncology Nursing
- 2. Greek Nursing Studies Association
- 3. Hellenic Cancer Society
- 4. Hellenic Association for Pain Control and Palliative Care
- 5. European Oncology Nursing Society
- 6. Multinational Association of Supportive Care in Cancer
- 7. European Association for Palliative Care

HONORARY AWARDS

- 1. EONS-Roche Research Award 2001
- 2. EONS-Roche Research Award 2003
- 3. Prize as Best Supportive Oncology Abstract E.Patiraki, T. Papa, C. Karlou, C. Kouloukoura, V.Panteli. Implementation of Educational Programme of the Section of Oncology Nursing of the National Hellenic Association of Nurses Athens 2003
- EONS Best Poster Award 2004, K, Petsios, Z Daskalopoulou, E. Papaioannou, T. Stavrianoudaki, S Tsarouha, E. Patiraki-Kourbani, 4th EONS Spring Convention Edinburgh UK, 15-17 April 2004
- Travel grand from the British Council 1200 euro. Educational visit to the School of Nursing, Midwifery and Health Visiting Manchester University, Department of University Hospitals (Christie Hospital) Palliative Care Units (St. Ann' Hospice), 15-22/06/2005
- Prize as Best Nursing Poster Presentation: S. Tsaroucha, S. Katsaragakis, Ch Karlou, E. Patiraki. Evaluation of hope, religiosity and the relationship with their partners of Greek newly diagnosed hematological patients. 7th Congress of the Balkan Union of Oncology 15/19 October 2008, Kusadasi – Turkey
- O. Goviva, K. Mystakidou, E. Parpa, S. Katsaragakis, M. Giannakopoulou, E. Patiraki. Exploring factors related with psychological burden of caregivers of patients with advance cancer. Abstract CD of the 1st Symposium of Oncology Nursing, Athens, 2010:9
- Petta E, Agvetidou E, Mpagiaou O, Tsiatsouli A, Liakopoulos J, Katsaragakis S., Hammou A, Amoiridou S, Oikonomou H, Tserkezoglou A. Cancer pain management of palliative home care patients. Proceedings of the 9th Scientific Symposium of General Medicine, Athens, 2013: 90 (3rd Prize)

- 9. EONS Best Nursing Poster Award, European Cancer Congress, Vienna, Austria, September 2015
- 10. EONS Best Nursing Poster Award in Palliative Care, EONS 9, Dublin, Ireland,, October 2016