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EXPERIENCE

SEPTEMBER 2025 TO AUGUST 2026

POSTDOCTORAL RESEARCH FELLOW, UNIVERSIDADE DE BRASILIA, BRASIL

Principal investigator responsible for the research project titled:” Digital Health Literacy for Empowering Aging Populations: Developing and Testing the Impact of an Educational eBook on Dengue Fever

SEPTEMBER 2025 TO AUGUST 2026

VISITING PROFESSOR, UNIVERSIDADE DE BRASILIA, BRASIL

Developing and delivering a wide range of teaching experiences to the Graduate Program in Health Sciences and Technologies (PPGCTS) students based at the Ceilândia Câmpus. Running professional development workshops for junior colleagues

SEPTEMBER 2023 TO CURRENT

ASSOCIATE PROFESSOR IN NURSING, UNIVERSITY OF PARMA, ITALY

Supervising major projects and doctoral thesis. Mentoring junior colleagues undertaking a Post-graduate Certificate in Teaching and Learning in Higher Education and subsequently supporting them in applying for Higher Education Academy fellowship. Students' recruitment at undergraduate and postgraduate level. Research and income generation applications. Principal investigator. Internationalisation committee panel member. Chair of seven master programs

SEPTEMBER 2022 TO AUGUST 2023

VISITING PROFESSOR, UNIVERSITY OF PARMA, ITALY

Undertaking collaborative research in the gamification and clinical simulation areas. Staff and students' exchange. Research and income generation applications. Running professional development workshops for junior colleagues. Delivering frontal lectures for undergraduate and postgraduate students

FEBRUARY 2022 TO AUGUST 2023

EXTERNAL EXAMINER, UNIVERSITY OF DUNDEE, SCOTLAND

Post-graduate courses external examiner, teaching and learning quality assurance

FEBRUARY 2022 TO CURRENT

RESEARCH FELLOW, UNIVERSITY OF WEST ATTICA, GREECE

Undertaking collaborative research in the gamification and clinical simulation areas. Staff and students' exchange. Research and income generation applications.

SEPTEMBER 2021 TO AUGUST 2023

ASSOCIATE PROFESSOR IN ADULT NURSING, UNIVERSITY OF

SUFFOLK, UK

Tutoring and lecturing nursing students at undergraduate and postgraduate level. Supervising major projects and doctoral thesis. Mentoring junior colleagues undertaking a Post-graduate Certificate in Teaching and Learning in Higher Education and subsequently supporting them in applying for Higher Education Academy fellowship. Students' recruitment at undergraduate and postgraduate level. Research and income generation applications. Principal investigator. Ethics committee panel member

AUGUST 2016 TO AUGUST 2021

SENIOR LECTURER IN ADULT NURSING, ANGLIA RUSKIN UNIVERSITY, UK

Tutoring and lecturing nursing students at undergraduate and postgraduate level. Module leader and module tutor. Supervising major projects and doctoral thesis. Link tutor. Research and income generation applications. Ethics committee panel member.

SEPTEMBER 2013 TO JULY 2016

SENIOR LECTURER IN NURSING AND PARAMEDIC SCIENCE, FATIMA COLLEGE OF HEALTH SCIENCES, UAE

Tutoring nursing students at undergraduate and postgraduate level. Module leader and module tutor for nursing and paramedic modules. Link tutor. Research activities.

AUGUST 2012 TO 2015

ADJUNCT ASSOCIATE PROFESSOR IN NURSING, GRIFFITH UNIVERSITY, AUSTRALIA

Networking, teaching and learning professional development

SEPTEMBER 2010 TO NOVEMBER 2010

VISITING TRAINEE, UNIVERSITY OF QUEENSLAND, AUSTRALIA

Running a curriculum innovation project on Bls D simulated teaching strategies

MAY 2010 TO MAY 2010

VISITING PROFESSOR, UNIVERSIDAD ALFONSO X EL SABIO, SPAIN

Delivering frontal lectures focused on advancements in Italian nursing education. Networking

SEPTEMBER 2008 TO SEPTEMBER 2008

VISITING PROFESSOR, UNIVERSIDAD CARDINAL HERRERA, SPAIN

Delivering frontal lectures focused on Pre-Hospital trauma care. Networking

APRIL 2008 TO AUGUST 2008

VISITING PHD STUDENT IN NURSING, JOHN MOORES UNIVERSITY, UK

Undertaking collaborative research with John Moores University faculty members on clinical simulation and clinical assessment

OCTOBER 2000 TO JULY 2013

CONTRACTED LECTURER IN NURSING AND DIETETICS, UNIVERSITA' CATTOLICA DEL SACRO CUORE, ITALY

Tutoring and lecturing nursing and dietetics students at undergraduate level. Module leader and module tutor. Supervising major projects. Link tutor.

OCTOBER 2012 TO SEPTEMBER 2013

CONTRACTED LECTURER IN CLINICAL NURSING, UNIVERSITY OF FLORENCE, ITALY

Tutoring and lecturing nursing students at undergraduate level. Module leader and module tutor. Supervising major projects. Link tutor. Responsible for Undergraduate Nursing Course Curriculum Development

OCTOBER 2003 TO AUGUST 2013

CRITICAL CARE NURSE, 118 BASILICATA SOCCORSO EMERGENCY COMMUNITY SERVICE, ITALY

Critical Care Nurse Specialist - Phone Triage Nurse, Advanced Life Support, Trauma Life Support. Helicopter emergency medical service team member. Adult and paediatric basic life support and defibrillation, pre-hospital trauma care basic clinical instructor

OCTOBER 2007 TO JULY 2008

CONTRACTED LECTURER IN NURSING, UNIVERSITY OF L'AQUILA, ITALY

Contracted Lecturer in Nursing applied to Internal Medicine and Critical Care and Emergency Nursing

MAY 1999 TO OCTOBER 2003

CRITICAL CARE NURSE, SAN CARLO CIVIL HOSPITAL, ITALY

Triage, Bls D, Advanced Life Support and Trauma Life Support provider in A&E

JANUARY 1998 TO MARCH 1999

CRITICAL CARE NURSE, CTO CRF MA CIVIL HOSPITAL, ITALY

Critical Care Nurse Specialist - Intensive Respiratory Care in ICU

EDUCATION

2010

DOCTOR OF PHILOSOPHY IN NURSING, UNIVERSITY OF L'AQUILA, ITALY

Clinical simulation, clinical assessment, clinical risk management

2018

EDUCATIONAL PRACTICE FOR PROFESSIONAL LEARNING FOR NMC REGISTRANTS, ANGLIA RUSKIN UNIVERSITY, UK

Educational models in HE, teaching, learning and assessment reflective practice in accordance to NMC accreditation requirements for teachers

2017

POST-GRADUATE CERTIFICATE IN LEARNING AND TEACHING,

ANGLIA RUSKIN UNIVERSITY, UK

Educational models in HE, teaching, learning and assessment reflective practice

2012

MASTER IN FORENSIC NURSING, LA SAPIENZA UNIVERSITY, ITALY

Forensic evidence collection, criminal procedures, legal testimony expertise

2011

ADVANCED DIPLOMA IN MANAGEMENT AND QUALITY ASSURANCE, LA SAPIENZA UNIVERSITY, ITALY

Clinical risk management, human resource management, quality assurance

2005

MASTER OF SCIENCE IN NURSING, UNIVERSITY OF L'AQUILA, ITALY

Advanced clinical practice, human resource management

2003

POST-GRADUATE CERTIFICATE IN HEALTH MANAGEMENT, UNIVERSITY OF L'AQUILA, ITALY

Quality assurance

1999

UNIVERSITY DIPLOMA FOR EXECUTIVES AND LECTURERS IN NURSING, UNIVERSITY OF L'AQUILA, ITALY

Clinical risk management, teaching and learning processes

1996

GRADUATE DIPLOMA IN NURSING, SCHOOL OF NURSING A.S.L. BA/1

Nurse responsible for general care

RESEARCH INTERESTS

- Clinical simulation in nursing education
- Holistic nursing
- Pain management
- Advanced technology, safety and quality of life
- Critical care nursing

PUBLICATIONS

- Mozzarelli, F., Bertuol, M., La Malfa, E., Guasconi, M., Parozzi, M., & Bonacaro, A. (2025). The role of leadership as a variable factor in the phenomenon of intention to stay of nurses: an integrative review. *Leadership in Health Services*.
- Magi, C. E., El Aoufy, K., Bambi, S., Campoli, A., Longobucco, Y., Buccione, E., Amato, C., Bonacaro, A., Rasero, L. Iovino, P. (2025). Psychometric validation of the 5-item parent attitudes about childhood vaccines survey (PACV-5) in an Italian parental population. *European Journal of Pediatrics*, 184(8), 514.
- Cosentino, C., Artioli, G., Casella, G., Neri, S., Manfrini, G., D'Apice, C., ... & Bonacaro, A. (2025). Expressive Writing and Self-Care in Palliative Care Professionals: A Qualitative Longitudinal Study. *Journal of Clinical Psychology in Medical Settings*, 1-12.
- Pompini, P., Beretta, M., Montesanto, N., Canini, C., Carlucci, G. G., Casella, G., Bonacaro, A., Guasconi, M., Contini, A., Droghi, M., Casati, V., Galante, S., La Sala, R., La Torre, P., Lazzeroni, D., Marletta, G., Grimaldi, S., Bonacaro, A., Merlini, C. (2025). Exploring Clinical Placement Education Unit (CPEU) experiences from the nursing bachelor's degree program at the University of Parma. *Science Talks*, 100465.
- Guasconi, M., Marchioni, M., Miedico, M., Brusca, A., Guarnaccia, G., Bolzoni, M., Maniscalco, P., Ciatti, C., Bonacaro, A., Contini, A., Quattrini, F. (2025). Validity and reliability of the Italian version of painad for postoperative pain assessment in geriatric patients with proximal femur fractures. *International Journal of Orthopaedic and Trauma Nursing*, 57, 101181.
- Brownie, S., Zarb, L., Cochrane, L., Bonacaro, A., & Broman, P. (2025). Clinical Guidelines for Virtual Health Assessment and Care: A Scoping Review. *Journal of Advanced Nursing*.
- Parozzi, M., Bonacaro, A., Bozzetti, M., Cangelosi, G., Bertuol, M., Mozzarelli, F., ... & Terzoni, S. (2025). Radial Hemostasis Devices and Post-Procedural Arterial Occlusion: Network Meta-Analysis of Randomized Controlled Trials. *Journal of Vascular Diseases*, 4(3), 25.
- Magi, C. E., Buccione, E., Bambi, S., Iovino, P., Zanobini, P., Cecchi, F., De Blasi, F., De Marchis, L., Peduto, C., Sinisi, D., Vanella, A., Bonacaro, A., Lorini, C., Bonaccorsi, G., Rasero, L., El Aoufy, K., Longobucco, Y. (2025). Exploring health locus of control among vaccine-hesitant parents: a scoping review. *BMJ open*, 15(5), e100202.
- Parozzi, M., Bozzetti, M., Lo Cascio, A., Napolitano, D., Pendoni, R., Marcomini, I., ... & Bonacaro, A. (2025). Semantic Evaluation of Nursing Assessment Scales Translations by ChatGPT 4.0: A Lexicometric Analysis. *Nursing Reports*, 15(6), 211.
- Mozzarelli, F., Rossi, A., Tuccio, C., Decorato, G., Guasconi, M., La Malfa, E., ... & Bonacaro, A. (2025). Barriers and enablers of enhanced recovery after surgery protocols

from nurses' perspectives: A mixed-method study. *Journal of Nursing Reports in Clinical Practice*, 3(6), 532-541.

- Pradelli, L., Risoli, C., Summer, E., Bellini, G., Mozzarelli, F., Anderson, G., Bonacaro, A., Sarli, L. (2025). Healthcare professional perspective on barriers and facilitators of multidisciplinary team working in acute care setting: a systematic review and meta-synthesis. *BMJ OPEN*, 15(3).
- Bonacaro, A., Granata, C., Canini, C., Anderle, L., Ambrosi, F., Bassi, M. C., ... & Guasconi, M. (2025). Evaluation of Pain in the Pediatric Patient Admitted to Sub-Intensive Care: What Is the Evidence? A Scoping Review. *Epidemiologia*, 6(1), 9.
- Bonacaro, A., Risoli, C., Bof, F., Carcaterra, Y., Cuzzi, C., Danieli, C., ... & Artioli, G. (2025). Interprofessional collaboration in acute care settings: qualitative research among nurses and radiographers. *British Journal of Nursing*, 34(4), 232-240.
- Montesanto, N., Caldarera, E., Lucenti, E., Bassi, M. C., Vincenti, N. B., Gambolò, L., Stirparo, G., Bonacaro, A., Guasconi, M. (2025). Intraosseous Access in Clinically Deteriorating Patients in General Wards: A Scoping Review Protocol. *Scenario®-Il Nursing nella sopravvivenza*, 42(2).
- Bonacaro, A., Cosentino, C., Collaro, C., Gandini, M. C., La Sala, R., Artioli, G., & Cervantes Camacho, V. (2025). Experiences of 'Indirect' Illness in Family Caregivers of Chronically Ill and Older Adults: A Qualitative Study. *International Journal of Environmental Research and Public Health*, 22(2), 240.
- Stavropoulou, A., Chu, Y., Connolly, M., Brereton, S., Evgenikos, K., Bonacaro, A., ... & Timmins, F. (2025). Augmented Reality in Intensive Care Nursing Education: A Scoping Review. *Nurse Education in Practice*, 104263.
- Bonacaro, A., Solfrizzo, F. G., Regano, D., Negrello, F., Domeniconi, C., Volpon, A., ... & Baesti, C. (2024). Antimicrobial Stewardship in Healthcare: Exploring the Role of Nurses in Promoting Change, Identifying Barrier Elements and Facilitators—A Meta-Synthesis. In *Healthcare* (Vol. 12, No. 21, p. 2122).
- Bonacaro, A., Cortese, F., Taffurelli, C., Sollami, A., Merlini, C., & Artioli, G. (2024). The Empathetic Involvement of Nurses in the Context of Neuroscience: A Mixed-Methods Study. In *Healthcare* (Vol. 12, No. 20, p. 2081).
- Artioli, G., Taffurelli, C., Camacho, V. C., Botti, S., Lupo, R., Conte, L., ... & Bonacaro, A. (2024). 'Between Inner Strength and Fighting Prejudice': Psycho-Social Processes Implemented by Women with Leukemia Along the Illness Trajectory: A Grounded Theory Study. *Current Oncology*, 31(10), 6272-6288.
- Bonacaro, A., La Malfa, E., Minari, M., La Sala, R., Artioli, G., & Cortese, F. (2024). Unveiling the Core Competencies in Neuroscience Nursing Within the Context of Italy: A Qualitative Phenomenological Analysis. In *Healthcare* (Vol. 12, No. 20, p. 2068).
- Gambolò, L., Di Fronzo, P., Ristagno, G., Biserni, S., Milazzo, M., Socaci, D. M., ... &

- Stirparo, G. (2024). The Role of Different Feedback Devices in the Survival of Patients in Cardiac Arrest: Systematic Review with Meta-Analysis. *Journal of Clinical Medicine*, 13(19), 5989.
- Bonacaro, A., Rubbi, I., Artioli, G., Monaco, F., Sarli, L., & Guasconi, M. (2024). AI and Big Data: Current and future nursing practitioners' views on future of healthcare education provision. *Stud. Health Technol. Inform*, 315, 200-204.
 - Artioli, G., Deiana, L., Bertuol, M., Casella, G., Guasconi, M., Foà, C., ... & Bonacaro, A. (2024). Evaluating a nurse-led narrative interview intervention with cancer patients with a first diagnosis: a feasibility study. *Heliyon*, 1-42.
 - Johnson, M. I., Bonacaro, A., Georgiadis, E., & Woodall, J. (2024). Non-biomedical perspectives on pain and its prevention and management. *Frontiers in Pain Research*, 5, 1404074.
 - Alberti, S., Guasconi, M., Bolzoni, M., Donnini, G., Volpi, P., Rovesti, S., Bonacaro, A., Ferri, P. (2024). Assessing satisfaction in simulation among nursing students: psychometric properties of the Satisfaction with Simulation Experience-Italian Version scale. *BMC nursing*, 23(1), 300.
 - Bertuol, M., Guasconi, M., Bonacaro, A., Stirparo, G., & Bignami, E. G. (2024). BerTime: A novel tool for supporting ALS algorithm application in clinical practice. *Resuscitation Plus*, 18, 1-2.
 - Cosentino, C., Sarli, A., Guasconi, M., Mozzarelli, F., Foà, C., De Simone, R., ... & Bonacaro, A. (2024). Measuring the psychosocial impact of COVID-19 by means of the “international student well-being study questionnaire”: Evidence on Italian university students. *Heliyon*, 10(7).
 - Bertuol, M., Barelo, S., Casella, G., Dibennardo, F., Acampora, M., Buscella, A., Bonacaro, A., Artioli, G. (2024). Navigating the barriers: an in-depth exploration of how personal protective equipment influences the relational dynamics between healthcare workers and patients. *Acta Biomed*, 95(2), 2.
 - Mark, J., Woodall, J., Georgiadis, E., & Bonacaro, A. (2024). Non-biomedical Perspectives on Pain and its Prevention and Management. *Frontiers Research Topics*, 1-240.
 - Acampora, M., Guasconi, M., Schioli, C., Coschignano, C., Cassinari, N., Cipolla, R., Artioli, G., Bonacaro, A., Sarli, L. and Barelo, S. (2023) “Uncovering doctors’ perceived barriers and facilitators of antibiotic prescribing behaviours: a qualitative study using the theoretical domains framework”, *Acta Biomedica Atenei Parmensis*, 94(6), p. e2023265. doi: 10.23750/abm.v94i6.15232.
 - Moretti, C., De Luca, E., D’Apice, C., Artioli, G., Sarli, L. and Bonacaro, A., 2023. Gender and sex bias in prevention and clinical treatment of women’s chronic pain: hypotheses of a curriculum development. *Frontiers in Medicine*, 10.
 - Monaco, F., Sarli, L., Ceccato, E., Masuzzo, P., De Simone, R., Minardi, E., Giorgi, P.,

- Ghezzi, A. and Bonacaro, A., 2023. Could the COVID-19 Open Data Strategy be Adapted to Address Other Global Health Threats Effectively A Bibliometric Analysis of the Literature. *The Malaysian Journal of Nursing (MJN)*, 15(1), pp.152-160.
- Granata, C., Guasconi, M., Ambrosi, F., Anderle, L., Marone, B., Dimonte, D., ... & Bonacaro, A. (2023). Evaluation of pain in the paediatric patient admitted to sub-intensive care: a scoping review protocol. *ACTA Biomedica Health Professions*, 94(1), 1-5.
 - Monaco, F., Georgiadis, E., Chatsiou, K., & Bonacaro, A. (2023). Understanding chronic pain in the ubiquitous community: the role of open data. *Frontiers in pain research (Lausanne, Switzerland)*, 4, 1208513. <https://doi.org/10.3389/fpain.2023.1208513>
 - Marinaki, C., Kapadochos, T., Katsoulas, T., Rubbi, I., Liveri, A., Stavropoulou, A., Bonacaro, A. and Papageorgiou, D., 2023. Estimation of the optimal time needed for weaning of Intensive Care Unit tracheostomized patients on mechanical ventilation. a prospective observational study. *Acta Bio Medica: Atenei Parmensis*, 94(2).
 - Bonacaro, A., Stroumpouki, T., Stavropoulou, A., Triglia, C., Vizilio, E., Papageorgiou, D. and Rubbi, I., 2023. Exploring nursing students' attitudes towards patients affected by HIV/AIDS. Does nursing curriculum need any improvement? The results of a European multicentre study. *Science Talks*, 6, p.100173.
 - Bonacaro, A., Rubbi, I., Triglia, C., Cremonini, V., Conti, A. and Brownie, S., 2023. The effects of essential oil and massage on patients' affected by Alzheimer's disease. an observational study. *The Malaysian Journal of Nursing (MJN)*, 14(3), pp.116-125.
 - Johnson, M. I., Bonacaro, A., Georgiadis, E., & Woodall, J. (2022). Reconfiguring the biomedical dominance of pain: time for alternative perspectives from health promotion? *Health Promotion International*, 37(4), daac128.
 - Rubbi, I., Bonacaro, A., Nanni, M., Rossi, R., Suprani, R. and Cremonini, V., 2022. Italian adult learners' perceptions on school nurse scope of practice: validation of an assessment tool. *Professioni Infermieristiche*, 75(4), pp.236-244.
 - Bambi, S., Parente, E., Bardacci, Y., Baldassini Rodriguez, S., Forciniti, C., Ballerini, L., ... & Lucchini, A. (2022). The effectiveness of NIV and CPAP training on the Job in COVID-19 acute care wards: a Nurses' self-assessment of skills. *Nursing reports*, 13(1), 17-28.
 - Carbone, R., Ferrari, S., Callegarin, S., Casotti, F., Turina, L., Artioli, G., & Bonacaro, A. (2022). Peer support between healthcare workers in hospital and out-of-hospital settings: a scoping review. *Acta Biomed*, 93(5), 2.
 - Zaza, P., Indrio, F., Fracchiolla, A., Rinaldi, M., Meliota, G., Salatto, A., Bonacaro, A., & Maffei, G. (2022). Cleft Palate and Aortic Dilatation as Clues for Loeys–Dietz Syndrome. *Children*, 9(9), 1290. <https://doi.org/10.3390/children9091290>

- Guasconi, M., Bonacaro, A., Tamagnini, E., Biral, S., Brigliadori, L., Borioni, S., Collura, D., Fontana, S., Ingallina, G., Bassi, M. C., Lucenti, E., & Artioli, G. (2022). Handover methods between local emergency medical services and Accident and Emergency: is there a gold standard? A scoping review. *Acta bio-medica: Atenei Parmensis*, 93(4), e2022288. <https://doi.org/10.23750/abm.v93i4.13515>
- De Luca, E., Cosentino, C., Cedretto, S., Maviglia, A. L., Bucci, J., Dotto, J., ... & Bonacaro, A. (2022). Multidisciplinary team perceptions of the Case/Care Managers' role implementation: a qualitative study. *Acta Bio Medica: Atenei Parmensis*, 93(3).
- Marinaki, C., Kapadochos, T., Katsoulas, T., Rubbi, I., Liveri, A., Stavropoulou, A., Bonacaro, A. and Papageorgiou, D., (2022). Early versus late Tracheostomy promotes weaning in intensive care unit patients. *ACTA Biomedica Health Professions*, 93(2).
- Bonacaro, A., Stroumpouki, T., Stavropoulou, A., Triglia, C., Vizilio, E., Papageorgiou, D. and Rubbi, I., (2022). Nursing students' attitudes on caring for people living with HIV/AIDS. A European Multicentre Study. *ACTA Biomedica Health Professions*, 93(2).
- Schofield, P., Dunham, M., Martin, D., Bellamy, G., Francis, S.-A., Sookhoo, D., Bonacaro, A., Hamid, E., Chandler, R., Abdulla, A., Cumberbatch, M., & Knaggs, R. (2022). Evidence-based clinical practice guidelines on the management of pain in older people – a summary report. *British Journal of Pain*. <https://doi.org/10.1177/2049463720976155>
- Dunham, M., Bonacaro, A., Schofield, P., Bacon, L., Spyridonis, F., & Mehrpouya, H. (2021). Smartphone applications designed to improve older people's chronic pain management: An integrated systematic review. *Geriatrics*, 6(2), 40.
- Ferri, P., Di Lorenzo, R., Vagnini, M., Morotti, E., Stifani, S., Jiménez Herrera, M.F., Bonacaro, A., Artioli, G., Rubbi, I. and Palese, A. (2021). Nursing student attitudes toward dying patient care: A European multicentre cross-sectional study. *Acta BioMedica*, 92(S2), p.e2021018.
- Carvello, M., Zanotti, F., Bacchetti, S., Rubbi, I., Bonacaro, A. (2019). Peer-Support: A Coping Strategy for Nurses Working at the Emergency Ambulance Service. *Acta Bio Medica Atenei Parmensis*, 90(3), pp.29-37
- Bonacaro, A., Rubbi, I., Sookhoo, D. (2019). The use of wearable devices in preventing hospital readmission and in improving the quality of life of chronic patients in the homecare Setting: A Narrative Literature Review. *Professioni infermieristiche*, 72(2).

- Rubbi, I., Pasquinelli, G., Cremonini, V., Fortunato, F., Gatti, L., Lepanto, F., Artioli, G. and Bonacaro, A. (2019). Does student orientation improve nursing image and positively influence the enrolment of nursing students in the University? An observational study. *Acta Bio Medica Atenei Parmensis*, 90(6-S), pp.68-77.
- Rubbi, I., Cremonini, V., Butuc, A., Cortini, C., Artioli, G., Bonacaro, A. and Pasquinelli, G. (2018). Incidence and type of health care associated injuries among nursing students: an experience in northern Italy. *Acta Bio Medica: Atenei Parmensis*, 89(Suppl 7), p.41.
- Bonacaro, A., Sookhoo, D. (2018). Chronic Conditions and Wearable Devices: Does the Use of Modern Technologies Improve the Quality of Life in Chronic Patients? *Professioni Infermieristiche*, Special Issue Vol. 70.
- Bonacaro, A., Sookhoo, D. (2017). The effectiveness and usability of wearable devices in the prevention of hospital readmission in patients with chronic conditions: a comprehensive review. *PROSPERO* CRD42017062245.
- Rubbi, I., Cremonini, V., Allegri, N., Ferri, P. and Bonacaro, A. (2016). Pain assessment in cognitively impaired elderly patients through the use of the PAINAD Scale. A prospective observational study in two nursing homes *Pain Nursing Magazine*, 5, pp.22-28.
- Bonacaro, A., Morgan, L. (2016). Simulated mindfulness meditation: a major breakthrough in the management of chronic pain. *Pain Nursing Magazine*, 5, pp.38-43.
- Bonacaro, A. (2015). Medical Errors: A Serious Issue in the Middle Eastern Countries Can Simulation be an effective solution? *Arab Health Magazine*, 4.
- Zaccaro, A., Bonacaro, A. (2015). Regional Cardiac Network: the Experience at the Emergency Medical Service 118 in the Basilicata Region in Italy. *International Journal of Research – Granthaalayah*, 3(5), pp.95-110.
- Bonacaro, A., Williams, G. and Brownie, S. (2014). Teaching Basic Life Support to the Digital Generation: A Randomized Trial Comparing Video-Assisted versus Practical Simulation. *Connect: The World of Critical Care Nursing*, 9(3), pp.100-104.

ISBN BOOKS & BOOK CHAPTERS

- Bonacaro, A. & Burg Ceccim R. (2025). Preface to “Modelo da atenção em Enfermagem: o cuidado orientado às necessidades em saúde” . Casa Editrice Rede Unida, ISBN: 978-65-5462-179-3

- Sarli, L., Artioli, G., Bonacaro et al. (2023) *Lavorare Insieme per la Salute dalla Multiprofessionalità alla Transdisciplinarità*. Editora Rede Unida ISBN: 978-65-5462-076-5
- Fernandes, T. and Bonacaro, A. (2014). *Gestational diabetes mellitus and client's quality of life*. Saarbrücken: Scholars' Press. ISBN 978-3-639-66273-3
- Bonacaro, A. (2013). *Simulation. Challenges and Opportunities along the Way of Learning*. Saarbrücken: Scholar's Press. ISBN 978-3-639-51196-3
- Bonacaro, A. (2013). *The planning process applied to hospital companies*. Saarbrücken: Scholar's Press. ISBN 978-3-639-51442-1

CONFERENCE ORAL AND POSTER PRESENTATIONS

- Artioli, G., Gatti, E., Lorito, ME., Saba, A., Bonacaro A. (2024). *Exploring Reflective Writing for Co-Constructing Healthcare Education Post-Graduate Programs: A Qualitative Study*. NETNEP 2024 9th International Nurse Education Conference. Singapore, 27-30 October 2024 [abstract accepted for poster presentation]
- Guasconi, M., Lucenti, E., Beretta, M., Canini, C., Carlucci, GG., Cortese, F., Montesanto, N., Bonacaro, A., Merlini C. (2024). *Enhancing Nursing Education with Artificial Intelligence: A Randomized Controlled Trial to Optimize Learning Outcomes*. NETNEP 2024 9th International Nurse Education Conference. Singapore, 27-30 October 2024 [abstract accepted for oral presentation]
- La Sala, R., Bonacaro, A., Pompini, P., Canini, C., Casella, G., Grimaldi, S., La Torre, P., Lazzeroni, D., Marletta, G., Montesanto, N., Guasconi, M., Merlini, C. (2024). *Exploring Learning Care Units: Experiences from the Nursing Bachelor's Degree Program at the University of Parma*. NETNEP 2024 9th International Nurse Education Conference. Singapore, 27-30 October 2024 [abstract accepted for oral presentation]
- Ferri, P., Tampone, L., Losi, E., Magnanini, F., Rovesti, S., Morotti, E., Vannini, V., Bonacaro, A., Di Lorenzo, R., Alberti, S. (2024). *The effect of interprofessional team-based learning among nursing, physiotherapy and speech-language pathology students: A quasi-experimental study*. NETNEP 2024 9th International Nurse Education Conference. Singapore, 27-30 October 2024 [abstract accepted for poster presentation]
- Bonacaro, A. (2024). *Experiências Sábias nas Universidades e Serviços Italianos em relação ao Envelhecimento*. Forum Internacional Sabias Vivencias. Brasilia, Brazil, 06 August 2024 [keynote speaker]
- Bonacaro, A. (2024). *Envelhecimento, Experiências Europeias, Latino Americanas E Brasileiras Em Diálogo: Indicações Operacionais*. 16th International Congress of Rede

Unida. Santa Maria, Brazil, 02 August 2024 [keynote speaker]

- Manfrini, GC., Correa Da Rosa Possato, M., Costa, F., Bonacaro, A. (2024). Promoção da Saude e Espiritualidade em Desastres. 16th International Congress of Rede Unida. Santa Maria, Brazil, 02 August 2024 [abstract accepted for oral presentation]
- Bonacaro, A. (2024). O Processo de Envelhecimento e o Florescer de uma Nova Estratégia de Cuidados: a Esoeriencia Italiana. Grand round: a Optimizacao do Sono para a Saude Global. Porto Alegre, Brazil, 30 July 2024 [keynote speaker]
- Bonacaro, A., Rubbi, I., Artioli, G., Monaco, F., Sarli, L., Guasconi, M. (2024). AI and Big Data. Current and Future Nursing Practitioners' Views on Healthcare and Education Provision. Nursing Informatics 2024. Manchester, 28-31 July 2024 [abstract accepted for oral presentation]
- Bonacaro, A. (2024). Estratégias de Ensino para E-Health. University of Porto, II Seminário Luso-brasileiro de Inovação e Envelhecimento Humano. Porto, 12 June 2024. [Invited for oral presentation]
- Guasconi, M., Montesanto, Di Matteo, M., N., Castelli, A., Genovese, A., Oscuri, T., El Aoufy, K., Bonacaro, A. (2024). Orthopedic patients and plaster casts, what evidence? A scoping review. ESNO Conference 2024, "The Specialist Nurse in European Healthcare towards 2030". Milan, 5-7 June 2024. [abstract accepted for oral presentation]
- Bonacaro, A., Negrello, F., Regano, D., Taurchini, S., Baesti, C., Solfrizzo, GF., Toselli, P., Fattori, MM., Domeniconi, C., Volpon, A. (2024). Exploring the Role of Nurses in Antimicrobial Stewardship: Barrier, Facilitators and Change Promotion. A Metasynthesis. ESNO Conference 2024, "The Specialist Nurse in European Healthcare towards 2030". Milan, 5-7 June 2024. [abstract accepted for oral presentation]
- Bonacaro, A., Cortese, F., Minari, M., La Sala, R., Romano, A., Santese, I., Pizzileo, E. (2024). Insights into Advanced Neuroscience Nursing Competencies for Clinical Nurse Specialists in Italy: a Review and Consensus Board Analysis. ESNO Conference 2024, "The Specialist Nurse in European Healthcare towards 2030". Milan, 5-7 June 2024. [abstract accepted for oral presentation]
- Bonacaro, A., Mozzarelli, F., Posla, S., Casella, G. (2024). Barriers and Facilitators to the Implementation of ERAS Protocols According to Nurses' Experience: a Mixed Method Study. ESNO Conference 2024, "The Specialist Nurse in European Healthcare towards 2030". Milan, 5-7 June 2024. [abstract accepted for oral presentation]
- Bonacaro, A., Mozzarelli, F., Catinella, A., Tuccio, C., De Corato, G. (2024). Utilising the Balanced Scorecard Model to Map Core Competencies of Ward Managers: an

- Italian Mixed Method Study. ESNO Conference 2024, “The Specialist Nurse in European Healthcare towards 2030”. Milan, 5-7 June 2024. [abstract accepted for oral presentation]
- La Sala, R., Gavagni, S., Delsanto, R., Bonacaro, A., Maggio, Marcello Giuseppe., Lauretani, F., Paoli, G., Bonura, R., Conti, A. (2024). Cardiovascular disease in the elderly: delirium and full risk predicting factors in a cardiac ICU cohort. ESNO Conference 2024, “The Specialist Nurse in European Healthcare towards 2030”. Milan, 5-7 June 2024. [abstract accepted for oral presentation]
 - Beretta, M., Bertuol, M., Mozzarelli, F., Artioli, G., Bonacaro, A. (2024). Emergency nurses, perception of the need to receive feedback on completed interventions. ESNO Conference 2024, “The Specialist Nurse in European Healthcare towards 2030”. Milan, 5-7 June 2024. [abstract accepted for oral presentation]
 - Bonacaro, A. (2023). Tele-mentoring e tele-tutoring. Formazione e Ricerca in Chirurgia: dalla Simulazione, alla Robotica alla Mixed Reality. Parma, 12 October 2023. [invited for oral presentation]
 - Bonacaro, A., Rubbi, I., Artioli, G., Sarli, L., Monaco, F., Guasconi, M. (2023). Artificial Intelligence and Big Data. Exploring Current and Future Nursing Practitioners' Views on the Future of Healthcare and Education. RCN International Nursing Research Conference 2023 Embedding a Culture of Research in Nursing. Manchester, 06 September 2023 [abstract accepted for poster presentation]
 - Bonacaro, A. (2023). Il Ruolo della Formazione in Emergenza Territoriale – Competenze Accademiche. SIS118 National Conference Sistema 118: Quando Salvare la Vita è Qui e Adesso. Trani, 25 May 2023. [invited for oral presentation]
 - Bonacaro, A., Stroumpouki, T., Triglia, C., Vizilio, E., Stavropoulou, A., Papageorgiou, D., Rubbi, I. (2022). Nursing students' attitudes on caring for people living with HIV/AIDS. A European multi-centre study. NETNEP 2022 8th International Nurse Education Conference. Sitges, Spain, 19-22 October 2022. [abstract accepted for oral presentation]
 - Stroumpouki, T., Triglia, C., Vizilio, E., Stavropoulou, A., Papageorgiou, D., Rubbi, I., Bonacaro, A. (2022). Nursing students' attitudes on caring for people living with HIV/AIDS in the UK. A cross sectional study. RCN International Nursing Research Conference 2022 Cardiff, United Kingdom, 5-6 September 2022. [abstract accepted for poster presentation]
 - Bonacaro, A., Williams, R., Winter, C. (2022). Fostering students' engagement through the gamification of an highly intense paper-based decision making simulated session. In: Teaching and Learning Conference 2022: “Teaching in the Spotlight: Where Next for Enhancing Student Success?”. Newcastle, United Kingdom, 5-7 July 2022. [abstract accepted for poster presentation]

- Georgiadis, E; Bonacaro, A; Johnson, M. (2022). Rethinking the Biomedical View of Pain: Time for Upstream Perspectives? University of Suffolk Research and Knowledge Exchange Conference. Ipswich, United Kingdom, 30 June 2022 [Abstract accepted for poster ~~presentation~~]
- Bonacaro, A., Sookhoo, D. (2019). The Impact of Mindfulness Meditation on Anxiety and Clinical Practice Accuracy in Adult Nursing Students in Simulated Learning: Preliminary Results of a Primary Research Study. In: S3 2019 "Beyond The Now: Transforming Healthcare Simulation". Singapore, 22-25 October 2019 [Abstract accepted for oral and poster ~~presentation~~]
- Bellamy, G., Francis, SA., Abdulla, A., Bonacaro, A., Chandler, R., Cumberbatch, M., Dunham, M., Hamid, E., Knaggs, R., Schofield, P., Sookhoo, D. (2019) Ageing and society: what does the research literature articulate about informal carers' experiences who provide support for older family members living with chronic pain? In: Pain in Europe XI: the 11th Congress of the European Pain Federation EFIC. Valencia, Spain: 4-7 September 2019. [poster]
- Cumberbatch M, Abdulla A, Knaggs R, Francis SA, Bellamy G, Bonacaro A, Chandler R, Dunham M, Hamid E, Schofield P, Sookhoo D. (2019). Evidence review to guide the pharmacological management of chronic pain in older adults in the UK. In: Pain in Europe XI: the 11th Congress of the European Pain Federation EFIC. Valencia, Spain: 4-7 September 2019. [e-poster]
- Cumberbatch, M., Knaggs, R., Abdulla, A., Francis, SA., Bellamy, G., Bonacaro, A., Chandler, R., Dunham, M., Hamid, E., Schofield, P., Sookhoo, D. (2019). Evidence-based guidance on the pharmacological management of chronic pain in older adults in the UK. In: Pain in Europe XI: the 11th Congress of the European Pain Federation EFIC. Valencia, Spain: 4-7 September 2019. [e-poster]
- Bonacaro, A., Sookhoo, D. (2019). Improving the Quality of Simulated Learning Experience through Mindfulness Meditation. In: Anglia Learning and Teaching Conference 2019. Cambridge, United Kingdom, 25 June 2019. [abstract accepted for oral presentation]
- Bonacaro, A., Sookhoo, D. (2017). Chronic Conditions and Wearable Devices: Does the Use of Modern Technologies Improve Quality of Life in Chronic Patients? In: Conferenza Nazionale CNAI 2017. Ravenna, Italy, 19-21 October 2017. [oral presentation]
- Bonacaro, A., Samuel, A. and Brownie, S. (2015). Patient Safety and Quality of Care: Can Simulation Meet the Needs of the Healthcare System As Well As Those of the Academic World? In: Dubai Healthcare City, 2nd UAE Clinical Simulation Conference. Dubai, United Arab Emirates, 25-26 February 2015. [poster presentation]

- Bonacaro, A., (2014). One Set Of Vital Signs Isn't Enough! In: ESEM, ESEM 2014 Scientific Conference. Dubai, United Arab Emirates, 5-9 December 2014. [oral presentation]
- Bonacaro, A. and Brownie, S. (2014). Sudden Cardiac Death and Nursing Education: The Students' Perception of the Role of Simulation. In: HPSN, HPSN Europe 2014. Istanbul, Turkey, 16-18 October 2014. [poster presentation]
- Autilio, M., Bonacaro, A., et al. (2002). Quantitative evaluation of data coming from triage procedures in the Casualty and Emergency Department of San Carlo Civil Hospital Potenza – Italy. In: 1st International Conference of Triage Nurses. Turin, Italy 28-30 November 2002. [poster presentation]

EDITOR – GUEST EDITOR – REVIEWER APPOINTMENTS

- Journal of Clinical Nursing, Reviewer, Current
- Joanna Briggs Institute, Systematic Reviewer, Current
- Frontiers in Pain Research (Frontiers), Editor, special issue, Non-Biomedical Perspectives on Pain and its Prevention and Management, Current
- Healthcare (MDPI), Editor, special issue, Healthcare Simulation, Artificial Intelligence and Interprofessional Collaboration, Current
- ACTA Biomedica (Mattioli Editore), Associate Editor, Current
- Infermieristica Journal (Firenze University Press), Scientific Committee Member, Current

THESIS

- Bonacaro, A. (2012) I Fenomeni Criminologici Trasversali alle Società Contemporanee. M F Nurs Thesis, Faculty of Law: Unitelma Sapienza University
- Bonacaro, A. (2011) Aziende Sanitarie: Programmazione E Controllo Di Gestione. M Mgt QA Thesis, Faculty of Economics: Unitelma Sapienza University
- Bonacaro, A. (2010) Simulated Clinical Practice as a Teaching Method in Undergraduate Nursing Education: an Original Contribution on the Different Role of Diverse Types of Simulation. PhD Thesis, Department of Internal Medicine and Public Health: University of L'Aquila
- Bonacaro, A. (2005) Il Processo di Programmazione nella Azienda Ospedaliera. Esperienza Maturata dall'Azienda Ospedaliera San Carlo Potenza. MSN Thesis, Faculty of Medicine: University of L'Aquila

- Bonacaro, A. (1999) L'Infermieristica tra Arte e Scienza. UDipELN Thesis, Faculty of Medicine: University of L'Aquila
- Bonacaro, A. (1996). I Modelli Teorici e le loro Implicazioni nella Quotidiana Pratica Clinica. RN Thesis, School of Nursing: A.S.L. Ba/1

CERTIFICATIONS

- Bls D certified instructor (Italian Resuscitation Council);
- Pbls D certified instructor (Italian Resuscitation Council);
- Ptc Basic certified instructor (Italian Resuscitation Council);
- Acls certified (Italian Resuscitation Council);
- Ptc Advanced certified (Italian Resuscitation Council);
- First AID certified instructor (Italian Red Cross);
- International Humanitarian Law certified instructor (Italian Red Cross);
- Advanced Trauma Care for Nurses certified (Society of Trauma Nurses);
- PHTLS certified (National Association of Emergency Medical Technicians);
- Bls provider (American Heart Association);
- Acls provider (American Heart Association)

PROFESSIONAL REGISTRATIONS AND FELLOWSHIPS

- Fellow of the European Transcultural Nursing Association (ETNA) since the 20th of May 2025;
- Executive board member of the European Federation of Nursing Educators (FINE Europe) since the 15th of January 2025;
- Fellow of the European Specialist Nurses Organisation (ESNO) since the 6th of June 2024;
- Associate Teaching Fellow at Anglia Ruskin University since 2020;
- Fellow of the Higher Education Academy (HEA) with the following registration number PR128608, since March 2017
- Registered nurse and teacher with the Nursing and Midwifery Council with the

following Pin 12D0099C, since April 2012;

- Registered as court-assessor at the Court of Potenza with the following Pin 421, since July 2011;
- Registered as court-appointed expert at the Court of Potenza with the following Pin 1653, since July 2011;
- Registered at the IPASVI Provincial College of Potenza (Italian Nursing Authority) register with the following Pin 2784 since May 2005.

AWARDS AND GRANTS

- Research funded project: Serious games as a tool to improve students' translation and communication skills in the medical field; 2024, EUR 30000.00, Action A University Fund Call, University of Parma in collaboration with the University of Turin;
- Research funded project: Augmented Reality in Intensive Care Education for Nursing Students: Hands-on Experience and Preparing for Real-life Situations; 2023, EUR 150000.00, ERASMUS+ 2023 University of Parma, University of West Attica, University College Dublin;
- Research funded project: Informing policy-maker activities on the implementation of wearable technologies in the management of chronic conditions by exploring current and future healthcare professionals' views; 2022, GBP 8000.00, UKRI at University of Suffolk;
- Travel & Networking Bursaries, 2018, GBP 1000.00, Research Funding Observatory at Anglia Ruskin University;
- Dragon's Den competition, 2018, GBP 500.00, Anglia Ruskin University;
- Learning & Teaching Award, 2018, GBP 1887.50, Anglia Learning and Teaching at Anglia Ruskin University;
- Travel & Networking Bursaries, 2017, GBP 1000.00, Research Funding Observatory at Anglia Ruskin University;
- Seed Corn fund, 2016, £ 4000.00. Conducting a systematic literature review on wearable devices and their advantages on chronic patients. Anglia Ruskin University;
- Antonio Distefano Award 1st Edition "SEGNALI DA SUD: idee che volano alto", 2013, €1000.00, Associazione Antonio Distefano.
- The Australian Travel Award for L'Aquila Researchers, 2010, AUD 5000.00, ARIA,

Group of Eight, Australian Academy of Science;

COMMUNITY INVOLVEMENT

Essex Police, Chelmsford Police Station, from December 2020 to January 2022

- Volunteering as Special Constable along with other volunteers and regular police officers to serve and keep the Essex community safe;

Italian Red Cross, Provincial Committee of Potenza, from 1999 to August 2013:

- Designing, developing, providing educational events to the population and volunteers on first aid, basic life support and defibrillation, paediatric life support and defibrillation and International Humanitarian Law;

Lieutenant responsible for recruiting volunteer staff for the Italian Red Cross Military Corp;

- International Humanitarian Delegate;

Nurse lieutenant called back to active service for the following humanitarian emergencies or major events:

1. Massive arrival of migrants, Lampedusa Island Italy, August 2011
Critical care specialist nurse responsible for the management of the advanced medical trailer. My tasks included the triage of migrants, their early treatment and their protected transportation to the local hospital.
2. L'Aquila earthquake - G8, August 2009
Critical care specialist nurse member of the advanced life support team working on an ambulance. My tasks included medical assistance to the Russian diplomatic delegation and to all the security personnel and working on a military ambulance escorting diplomatic convoys.

Association of Voluntary Italian Blood Donors, Potenza since 1999

- ☐ Blood donor;
- ☐ Volunteer nurse/phlebotomist responsible for blood donation

Association of Voluntary Italian Bone Marrow Donors, Potenza since 2003

NHS Blood and Organ Donor, since 2016

SOCIAL COMPETENCIES

I am able to relate well with people from different ethnic backgrounds, nationalities and

cultures thanks to my many experiences overseas. I studied and lived for 8 months in Liverpool (UK) where I was based at the John Moores University as a PhD student in Nursing. There I was hosted by local families with other students from different nationalities. I lived in Brisbane (Australia) for 2 months, having received the "Australian Travel Award for L'Aquila Researchers" framework, where I was hosted by a local family.

This award funded by "The Group of Eight" allowed me to continue my research on the role of simulation in teaching basic life support and defibrillation techniques thanks to the extraordinary contribution and integration with University of Queensland Academic Staff.

With the same spirit but different goals, I conducted various experiences in Spanish Universities with good results in terms of integration with the hosting Academic Staff and students.

In addition to the experiences already mentioned I have worked, as a staff member, for the Italian Red Cross with people from different nationalities, establishing relationships based on cooperation and friendship especially in the course of the humanitarian emergency on Lampedusa Island (Italy). I have been lecturing and researching in various academic institutions in Italy, Spain, United Arab Emirates and Australia adapting my teaching and networking style according to different cultural habits.

As a consequence of the above-mentioned activities, I am able to establish very good relations that would lead to a profitable collaboration among staff members.

ORGANISATIONAL COMPETENCIES AND SKILLS

I am able to organise work independently, defining priorities and taking responsibility, as a result of the above-mentioned professional experiences, during which I have always been asked to independently manage different activities, setting goals and respecting deadlines.

I am able to work under stress, in situations associated with public relations and respecting deadlines, in my role as Senior Lecturer, Critical Care Nurse Specialist and Volunteer.

At the same time, I am able to foster good relationships with my colleagues in order to create a profitable collaboration.

TEACHING AND IT COMPETENCIES AND SKILLS

I am able to plan a course, integrating the research and the application of different teaching methodologies. I know how to adapt the teaching materials to all levels of learning and to the students' interests and needs. I know how to prepare individualised programs and how to teach learning strategies to be applied independently and to the class context.

I'm a daily user of the following operating systems: Windows XP, Windows Vista, Windows 7, Linux (Ubuntu, Mac OS). I'm able to manage Microsoft Office applications such as Word, Power-point, Excel, Outlook and various Internet browsers like Explorer, Chrome, Mozilla Firefox and Safari.

I designed and made an Internet web site by myself by using the open-source software called Joomla and I'm currently committed in developing and updating the same website.

I'm able to manage and delivery teaching materials through Canvas, Moodle and VLE.

INTERESTS AND HOBBIES

- Volunteering
- Information technology and Internet
- Artificial intelligence and robotics
- Reading magazines and novels
- Jogging
- Travelling

Parma, 05/09/2025

A handwritten signature in black ink, appearing to read "Anne Berr". The signature is fluid and cursive, with a long horizontal stroke at the end.