europass	Curriculum vitae
PERSONAL INFORMATIONS	Erba Ilaria
	RN, MSN, Ph.D Student, Research Fellow ila.erba@outlook.it +39 3391291422
WORKING EXPERIENCE	
01/11/2023 - in progress	Research Fellow in Nursing Sciences and Didactic Tutor of Bachelor's of Science in Nursing
	UniCamillus – International Medical University Via di Sant'Alessandro, 8, 00131 Roma
03/2023 – 11/2023	Didactic Tutor for Master Degree in Medicine and Surgery and Dentistry and Dental Prosthetics Students
	UniCamillus – International Medical University Via di Sant'Alessandro, 8, 00131 Roma
	Tutoring for didactic problems and study support.
09/2022 – in progress	Contract Professor in Nursing Sciences (MED/45)
	UniCamillus – International Medical University Via di Sant'Alessandro, 8, 00131 Roma
	Professor of Nursing in General Surgery (Nursing Sciences III) at Bachelor's Degree in Nursing in English
01/12/2020 – in progress	Ph.D student in Nursing Sciences and Public Health and Didactic Tutor at Bachelor's Degree in Nursing
	Tor Vergata, University of Rome Via Montpellier 1, 00133, Rome (Italy)
	Research and assistance in the activities for the chair of Nursing (Bachelor's Degree) and Nursing and Midwifery Sciences (Master's Degree)
	Business or sector: Research on self-care of patients with multiple chronic condition (Heart Failure, Chronic Obstructive Pulmonary Disease and Diabetes mellitus) and caregiver contribution to self-care. Research on voice analysis through Artificial Intelligence (AI) algorithms in patients with multiple chronic conditions.
03/2018 – 30/11/2020	Research Fellow IRCCS Bambino Gesù Pediatric Hospital Piazza Sant'Onofrio, 4, 00165 Rome (Italy) Research collaborator in Intensive Care Unit (ICU) of Bambino Gesù Pediatric Hospital, for the studies: - NEAR4KIDS: Improving Safety and Quality of Tracheal Intubation Practice in Pediatric ICUs

	<ul> <li>Validation study of the COMFORT-BEHAVIOR SCALE pain rating scale in children with cognitive impairment undergoing mechanical ventilation</li> <li>Age of Blood in Children in Pediatric Intensive Care Units (ABC PICU, NCT 01977547)</li> <li>MAssive Transfusion In Children (MATIC Study, Project # 1R21HL128863 01A1, NIH Type R21)</li> <li>Massive Transfusion in Pediatric Liver Transplantation (MTPLT)</li> <li>Immunglobulin IGM Enriched in Pediatric Critical Illness</li> <li>Quality of Pediatric Resuscitation in a Multicenter Collaborative: an Observational Study (PediRES-Q, # 15-12099) - Children's Hospital of Philadelphia</li> </ul>
01/2017–10/2017	Nurse IRCCS Multi-Medica Via Milanese, 300, 20099 Sesto San Giovanni (Italy) Business or sector: Nurse in multi-specialty surgery (Cardiac surgery, vascular surgery, orthopedic surgery)
EDUCATION AND TRAINING	
01/12/2020 – in progress	Ph.D Student in Nursing Sciences and Public Health University of Rome "Tor Vergata" Via Montpellier 1, 00133, Rome (Italy)
10/2022 – 01/2023	Intermediate Statistics Course KOS Comunicazione Rome
05/2022 – 07/2022	Fundamentals of analysis statistics in R Analisi-Statistiche
03/2021 – 06/2021	Basic Statistics Course FormatSAS Rome
20/05/2021 – 24/07/2021	Master EU projects design & management 2021-2027 Europa Business School (Amsterdam)
10/2017–10/2019	Master's Degree in Nursing and Midwifery Sciences Catholic University of Sacred Heart Largo Francesco Vito, 1, 00168 Rome (Italy) Score: 110/110 with honors Thesis: "The evaluation of Non-Technical Skills in High Fidelity Simulation: empirical datafrom a systematic review of the literature"



10/2013–11/2016 Degree in Nursing University of Milan-Bicocca Piazza dell'Ateneo Nuovo, 1, 20126 Milan (Italy) Score: 110/110 with honors Thesis: "ICNP ® Nursing Diagnosis in the Promotion of Self-Care of People with Diabetes: A Cross Sectional Study"

09/2008–06/2013 Technical Diploma of Social Services Equal Institute of Magdalene of Canossa Viale Petrarca, 4, 20900 Monza (Italy) Score: 100/100

## PERSONAL SKILLS

Native language Italian

- Foreign languages	COMPREHENSION		SPEAKING		WRITING
	Listening	Reading	Interaction	Speaking	
English	B2	B2	B2	B2	B2

Levels: A1 and A2: Basic user - B1 and B2: Independent user - C1 and C2: Advanced user Common European Framework of Reference for Languages

## Communication skills

Good communication, interpersonal and listening skills with adults, teenagers, children, the elderly and the disabled, acquired from the different internship experiences carried out in universities and high schools and further matured in the working context. Ability to work in a team, to collaborate and discuss with different professional figures, gained above all in the working and university context.

Ability to organize and plan nursing care during work shifts and to organize and manage clinical documentation acquired during university internship experiences and consolidated in the workplace. Ability to collect, organize, manage and analyze data and ability to participate, plan and conduct scientific studies/research learned during the master's degree course and during the doctoral course. Organizational, managerial, managerial and coordination skills within healthcare companies. Ability to organize and manage teaching activities for Bachelor's Degree and Master's degree courses in Nursing and Nursing and Midwifery Sciences gained in the academic field during the doctoral course.

## **Digital Skills**

Information Processing	Commu nication	Content Creation	Security	Troubles hooting
Advance User	Advance user	Advance user	Advance user	Advance user

Excellent command of Office programs (word processor, spreadsheet, presentation software) and of data collection, organization and analysis software. Good command of statistical analysis software (SPSS, R and MPlus) and good skills in the use of internal company software and networks.

## **OTHER INFORMATIONS**

Associations	Enrollment in the Order of Nursing Professions (OPI) of Milan, Lodi, Monza and Brianza from January 2017, n. 32677. Member of the Italian Society of Nursing Sciences (SISI) Member of the Trascultural Nursing Association (AIT)
Certifications	American Heart Association Instructor for Basic Life Support and Pediatric Basic Life

# Conferences Participant:

Support course.

- Shaping the future of Pediatrics, Rome, 2-4 October 2019.
- 2022 IEEE International Conference on Metrology for eXtended Reality, Artificial Intelligence and Neural Engineering - IEEE MetroXRAINE 2022, 26-28/10/2022, Rome.
- "Accreditation of Study Programs IV edition". University of Rome "Tor Vegrata", 24/05/2022.
- "Accreditation of Study Programs IV edition: From AVA-2 to AVA-3". University of Rome "Tor Vegrata", 01/02/2023.
- VI° Annual workshop SISI FOCUS ON PRIMARY CARE a comparison of research, training and organizational models in an interdisciplinary context. Italian Society of Nursing Sciences (SISI), 04/12/2021.
- "VII<sup>o</sup> Annual Workshop SISI NURSING OF THE FUTURE AND NEW TECHNOLOGIES". Italian Society of Nursing Sciences (SISI), Bari, 03/12/2022.
- Speaker:
- "Belonging and Participating: associations in the health professions'", Policlinico A. Gemelli Foundation, Catholic University of the Sacred Heart of Rome, Rome, 10-11/05/2018.
- "Nursing care in the time of artificial intelligence". Turin, 10-11 June 2022
- "Heart failure seen by patients: towards better territorial care". Italian Association of Heart Failure Patients (AISC), 8th Annual National Conference, Syracuse, 8/10/2022



 "International meeting on self-care" - The influence of dyad gender combination on patient self-care and caregiver contribution to self-care in multiple chronic conditions: Observational Study. Campus BioMedico - University of Rome, Rome, 24/10/2022.

### Courses "Good publishing practices", Bambino Gesù Pediatric Hospital, Rome, 9 October 2018.

- "Meetings on research and laboratory on literature for nurses and other health professions", Bambino Gesù Pediatric Hospital, Rome, 2018. Course director: Immacolata Dall'Oglio.
- "Meetings on research and laboratory on literature for nurses and other health professions", Bambino Gesù Pediatric Hospital, Rome, 2019. Course director: Immacolata Dall'Oglio.
- FAD course "Prevention and control of infections in the context of the COVID-19 emergency", Istituto Superiore di Sanità, Rome, 11/05/2020.
- Projects "FLU VACCINATION. Vaccination campaign 2018/2019: PROTECT YOURSELF, do your part", Agostino Gemelli University Hospital Foundation IRCCS and Catholic University of the Sacred Heart, Rome, November-December 2018.

## **Publications**

- Bezze S, Ausili D, Erba I, Redini S, Re S, Di Mauro S. (2020) Development of a subset of ICNP Nursing Diagnoses for the promotion of self-care in people with diabetes mellitus: a multi-center observational study, Annals of Hygiene, doi:10.7416/ai.2020.2328.
- Abstract for Congress of the European Society of Pediatric and Neonatal Intensive Care 2019 a Salisburgo, 18-21 Giugno 2019.
- Galletti C., Ferro F., Cassano F., Augenti S., Bartolillo G. P., De Rosa D., Cammareri F., Ciocca D., Circuri M., Copetti S., Costa L., Coviello C., Cozzolino R., D'Alterio R., De Isidoris G., Erba I., Fanfarillo M., Frassetto C., Genovese G., Login N., Lumaca A., Maulicino G., Mellucci C., Milioni M., Molfese F., Pascarella G., Sacco E., Santocchi M., Saporetti F., Sebastio L., Tofani N., Varriale P. (2019). L'associazionismo professionale: uno studio qualitativo descrittivo su infermieri e ostetriche italiani, L'Infermiere, 56(3): e51-e65.
- Ferro F, Tozzi AE, Erba I, Dall'Oglio I, Campana A, Cecchetti C, Geremia C, Rega ML, Tontini G, Tiozzo E, Gawronski O. Impact of telemedicine on health outcomes in children with medical complexity: an integrative review. Eur J Pediatr. 2021 Aug;180(8):2389-2400. doi: 10.1007/s00431-021-04164-2. Epub 2021 Jul 1. PMID: 34196791; PMCID: PMC8246433.
- Chiusolo F, Capriati T, Erba I, Bianchi R, Ciofi Degli Atti ML, Picardo S, Diamanti A. Management of Enteral Nutrition in the Pediatric Intensive Care Unit: Prokinetic Effects of Amoxicillin/Clavulanate in Real Life Conditions. Pediatr Gastroenterol Hepatol Nutr. 2020 Nov;23(6):521-530. doi: 10.5223/pghn.2020.23.6.521. Epub 2020 Nov 5. PMID: 33215023; PMCID: PMC7667232.
- Gawronski O, Thekkan KR, Genna C, Egman S, Sansone V, Erba I, Vittori A, Varano C, Dall'Oglio I, Tiozzo E, Chiusolo F. Instruments to evaluate non-technical skills during high fidelity simulation: A systematic review. Front Med (Lausanne). 2022 Nov 3; 9:986296. doi: 10.3389/fmed.2022.986296. PMID: 36405618; PMCID: PMC9669714
- Ilaria Erba, Maria Matarese, Ercole Vellone, and Davide Ausili. The Clinical Use of Voice Measurement in Heart Failure, Diabetes Mellitus and Chronic Obstructive Pulmonary Disease: A Scoping Review Protocol. OSF Registries - The open registries network (internazionale), 17/01/2022. Available from https://osf.io/2xhp9.
- De Maria, M., Erba, I., Ferro, F., Ausili, D., Matarese, M. & Vellone, E. (2023). The influence of dyad sex combination on patient self-care and caregiver contribution to self-care in

multiple chronic conditions: An observational study. Journal of Nursing Scholarship, 00, 1–12. https://doi.org/10.1111/jnu.12895.

- Angelo Dante, Khadija El Aoufy, Maria Ramona Melis, Giulia Ottonello, Francesca Napolitano, Angela Cuoco, Ilaria Erba, Fabio Ferraiuolo, Francesco Camero, Loreto Lancia. The effectiveness of nursing care on patient outcomes in the community health services. PROSPERO 2022 CRD42022383856. Available from https://www.crd.york.ac.uk/prospero/display\_record.php?ID=CRD42022383856
- Angelo Dante, Valeria Caponnetto, Khadija El Aoufy, Maria Ramona Melis, Giulia Ottonello, Francesca Napolitano, Fabio Ferraiuolo, Francesco Camero, Angela Cuoco, Ilaria Erba, Laura Rasero, Loredana Sasso, Annamaria Bagnasco, Rosaria Alvaro, Duilio Fiorenzo Manara, Gennaro Rocco, Maurizio Zega, Beatrice Mazzoleni, Loreto Lancia (2023). The effectiveness of nursing care on patient outcomes in the community health services: a systematic review. International Journal of Nursing Studies. Manuscript Number: NS-D-23-01460. In Submission

Abstract • M. De Maria, F. Ferro, I. Erba, D. Ausili, M. Matarese, E. Vellone.

Patient and Caregiver Gender interaction on Patient Self-Care and Caregiver Contribution to Self-Care in Multiple Chronic Conditions.

7th International Research Conference of World Society of Disaster Nursing del 20-21 Oct. 2022, Taiwan.

 M. De Maria, I. Erba, F. Ferro, D. Ausili, M. Matarese, E. Vellone.
 Patient and caregiver gender interaction on self-care of patient-caregiver dyads in multiple chronic conditions context.

International Council of Nursing 1-5 July 2023, Montreal.

- I. Erba, M. Saurini, F. Ferro, D. Ausili, E. Vellone, M. Matarese, M. De Maria Caregiver contribution to generic and specific self-care behaviours in patients affected by Chronic Obstructive Pulmonary Disease and other chronic conditions. *Congress CNAI - Idea Health, 24-25 Feb. 2023, Rome.*
- M. De Maria, I. Erba, M. Saurini, F. Ferro, E. Vellone, D. Ausili, M. Matarese Generic and specific self-care behaviors of patients affected by Chronic Obstructive Pulmonary Disease and other chronic conditions *CNAI - Idea Health, 24-25 Feb. 2023, Rome.*
- M. De Maria, F. Ferro, I. Erba, D. Ausili, M. Matarese, E. Vellone The gender of patient-caregiver dyad on care behaviors in multiple chronic conditions CNAI - Idea Health, 24-25 Feb. 2023, Rome.
- F. Ferro, I. Erba, M. Saurini, D. Ausili, M. Matarese, E. Vellone, M. De Maria General and specific caregiver contribution to self-care behaviours of heart failure associated with other chronic conditions *Heart Failure 2023, 20-23 May 2023, Prague*
- I. Erba, M. Saurini, F. Ferro, D. Ausili, M. Matarese, E. Vellone, M. De Maria General and specific self-care behaviors in patients affected by heart failure and other chronic conditions *Heart Failure 2023, 20-23 May 2023, Prague*
- I. Erba, F. Ferro, M. Saurini, D. Ausili, M. Matarese, E. Vellone, M. De Maria How patients affected by heart failure and other chronic conditions perform general and specific self-care behaviors

ACNAP Congress 2023, 23-24 June 2023, Edinburgh

- M. Saurini, I. Erba, F. Ferro, D. Ausili, M. Matarese, E. Vellone, M. De Maria



Caregiver contributions to general and specific self-care of patients affected by heart failure and other chronic conditions

ACNAP Congress 2023, 23-24 June 2023, Edinburgh

- I. Erba, M. Matarese, D. Ausili, E. Vellone Clinical use of voice measurement in patients with heart failure: study protocol ACNAP Congress 2023, 23-24 June 2023, Edinburgh
- I. Erba, M. De Maria, M. Saurini, F. Ferro, E. Vellone, M. Matarese, D. Ausili. Generic and disease-specific caregiver contribution to self-care in diabetes mellitus and other chronic conditions. Congress FEND 2023, 29/09/2023, Hamburg
- M. De Maria, I. Erba, M. Saurini, F. Ferro, E. Vellone, M. Matarese, D. Ausili. Generic and disease-specific caregiver contribution to self-care in diabetes mellitus and other chronic conditions.

Congress FEND 2023, 29/09/2023, Hamburg

- I. Erba, M. Saurini, F. Ferro, M. Matarese, D. Ausili, E. Vellone, M. De Maria Contributo non adeguato del caegiver familiare ai omprotamenti di self-care generico e malattia-specifico dei pazienti anziani affetti da malattie croniche multiple. 68° Congresso Nazionale Società Italiana di Gerontologia e Geriatria, 13-16/12/2023, Florence
- M. Saurini, I. Erba, , F. Ferro, E. Vellone, D. Ausili, M. Matarese, M. De Maria Comportamenti inadeguati di self-care generico e malattia specifico negli anziani affetti da malattie croniche multiple.

68° Congresso Nazionale Società Italiana di Gerontologia e Geriatria, 13-16/12/2023, Florence

Personal data treatment • I authorize the processing of personal data contained in my curriculum vitae based on authorization art. 13 of Legislative Decree 196/2003 and art. 13 of EU Regulation 2016/679 concerning the protection of individuals with regard to the processing of personal data.

Roma, lì 09/03/2024

llaria Erba

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