

Alessio Conti

Research Fellow

Department of Public Health and Pediatrics, University of Torino

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Education

Ph.D. in Nursing Sciences and Public Health

University of Rome 'Tor Vergata', Italy

Thesis: The effect of caregiver burden in spinal cord injuries

April 17th, 2019

Qualitative Research Methods

University of Oxford, UK

November 2016 – May 2017

M.Sc. in Nursing and Midwifery

University of Torino, Italy

Thesis: Informal caregivers' needs at discharge from the spinal unit

November 18th, 2013

B.Sc. in Nursing

University of Torino, Italy

Thesis: Development of nursing skills in the management of chronic pain

November 11th, 2008

Current position & employment history

University of Torino

Research Fellow in Nursing (MED/45)

February 2022 – present

University of Torino

Postdoctoral Fellow in Nursing (MED/45)

June 2019 – January 2022

Città della Salute e della Scienza di Torino University Hospital

Registered Nurse – Spinal Unit

April 2009 – May 2019

Professional membership and activities

2019 – present Delegate of the Spinal Cord International Society (ISCOS)

2019 – present Executive board of Adjunct Professors – Società Italiana di Scienze Infermieristiche

2016 – present Member of the Educational Committee – SCI Nurses Conferences

2016 – present Member of the Nurses Educational Expert Forum – Hollister Educational Incorporated

Honors and Awards

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| 2022 | The Hans Frankel Award – Early Career Scholar Award, International Spinal Cord Society, Vancouver, Canada |
| 2019 | SISI Award 2019 – Best Research in Nursing Sciences, Società Italiana di Scienze Infermieristiche, Padua, Italy |

Journal Referee

Spinal Cord
The Journal of Spinal Cord Medicine
Disability and Rehabilitation
International Journal of Environmental and Public Health
Healthcare
Nursing Open
Professioni Infermieristiche

Membership in editorial boards

International Editorial Board member of the International Health Trends and Perspectives (IHTP) - (ISSN 2563-9269)

Research Projects

FUNDED

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| 2021-2022 | Co-Principal Investigator. European nurses' involvement in decision making during COVID-19 pandemic (ENVISION). Funded by the European Academy of Nursing Sciences.

International partners: University of Torino, Turin, Italy; European Academy of Nursing Sciences, Brussels, Belgium.

<i>24000 EUR</i> |
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| 2020 | Principal Investigator. Healthy aging in Italian immigrants in Canada: a data collection tool development and testing. Funded by Mitacs Globalink (peer-reviewed).

International partners: Ryerson University, Toronto, Canada; University of Torino, Turin, Italy.

<i>6000 CAD</i> |
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NOT FUNDED

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| 2016 – 2018 | Co-Principal Investigator. Percorsi verso l'autonomia della persona con lesione midollare ed esigenze formative dell'Unità Spinale Unipolare.

Partners: University of Torino, Turin, Italy; Città della Salute e della Scienza di Torino University Hospital. |
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Courses taught

ADJUNT PROFESSOR

Bachelor's Degree in nursing *University of Torino, Italy*

Course: Therapeutic education applied to nursing – First year, first semester (2 CFU) *2019/2020 – present*

Bachelor's Degree in nursing *University of Torino - Asti, Italy*

Course: Nursing of chronic conditions and disabilities – Second year, second semester (3 CFU) *2018/2019 – present*

Bachelor's Degree in nursing *University of Torino, Italy*

Course: Nursing research methods – First year, first semester (1 CFU) *2017/2018*

TEACHER ASSISTANT

Bachelor's Degree in nursing *University of Torino, Italy*

Course: Nursing research methods – First year, first semester (1 CFU) *2018/2019 – present*

Bachelor's Degree in nursing *University of Torino, Italy*

Course: Nursing of chronic conditions and disabilities – Second year, second semester (3 CFU) *2012/2013 – 2018/2019*

Bachelor's Degree in nursing *University of Torino, Italy*

Course: Clinical nursing – First year, second semester (3 CFU) *2012/2013 – 2018/2019*

Bachelor's Degree in nursing *University of Torino, Italy*

Course: General nursing – First year, first semester (2 CFU) *2016/2017*

Presentations at Meetings

Società Italiana di Gerontologia e Geriatria – 67th Annual Scientific Meeting. Rome, Italy - November 30th-December 3rd, 2022.

Presentation title: Il fenomeno della violenza perpetrata dagli operatori sanitari in long-term care: una revisione sistematica e meta-analisi di prevalenza (*poster*)

University of Torino - Covid-19 ethical issues, public perceptions and social dynamics in pandemic responses. Turin, Italy - November 5-6th, 2022.

Presentation title: Triaging critical care during COVID-19: results from a global rapid qualitative study (*oral - invited*)

International Spinal Cord Society (ISCOS) – 61st Annual Scientific Meeting. Vancouver, Canada - September 15-18th, 2022.

Presentation titles: The influence of self-care on secondary conditions in people with spinal cord injury: a cross-sectional study (*oral - poster award presentation*); Incidence, mortality, and prevalence of spinal cord injury in the Piedmont Region, Italy: a 13-years retrospective population-based cohort study (*oral*)

Centro di Eccellenza per la Cultura e la Ricerca Infermieristica - Self-care in chronic illnesses: third International meeting. Rome, Italy - June 6th, 2021.

Presentation title: Self-care e lesioni midollari (*oral*)

International Spinal Cord Society (ISCOS) - 58th Annual Scientific Meeting. Nice, France - November 5-7th, 2019.

Presentation title: The correlation between psychological and physical secondary conditions and caregiver burden in spinal cord injury: an Italian and Irish investigation (*oral*)

Hollister Education Incorporated - 3rd SCI Nurse Conference. Berlin, Germany - October 7-9th, 2018.

Presentation title: Autonomic Dysreflexia, Building of an educational tool (*workshop*)

European Society for Research on the Education in Adults (ESREA) - Togetherness and its discontents. Connectivity in biographical narratives of adult education and learning. Turin, Italy - March 1-3rd, 2018.

Presentation title: Educational pathway of people with spinal cord injuries: a participatory research project starting from the illness narratives (*oral*)

International Spinal Cord Society (ISCOS) - 56th Annual Scientific Meeting. Dublin, Ireland - October 24-26th, 2017.

Presentation titles: Meaning of therapeutic education in a spinal cord injuries unit: a phenomenological study (*poster*); Developing of the Self-care in Spinal Cord Injuries Index (SC-SCII) (*poster*)

Società Italiana di Pedagogia - Diventare professionisti della salute e della cura: ricerche e buone pratiche. Milan, Italy - January 19th, 2017.

Presentation title: Riflettere sul concetto di vulnerabilità/resilienza attraverso lo strumento filmico e il contributo di un paziente esperto (*oral*)

Hollister Education Incorporated - 2nd SCI Nurse Conference. Rome, Italy - October 6-8th, 2016.

Presentation titles: SCI Nursing in Italy (*oral*); Nursing implications in sexual rehabilitation following spinal cord injuries: a qualitative study (*oral*)

Centro di Eccellenza per la Cultura e la Ricerca Infermieristica - Self-care nelle malattie croniche: 8 anni di ricerca italiana. Rome, Italy - September 29th, 2016.

Presentation title: What's next? Il self-care nelle persone con lesione midollare (*oral*)

International Spinal Cord Society (ISCOS) - 55th Annual Scientific Meeting. Wien, Austria - September 14-16th, 2016.

Presentation titles: Development and preliminary psychometric testing of a modified version of the Caregiver Burden Inventory for caregivers of people with spinal cord injury (*oral*); Needs of informal caregivers: qualitative analysis of perceptions and reported experiences at discharge from spinal cord injury unit (*poster*)

University of Vancouver - 2nd International Conference: Where's the patient voice in Health Education – 10 Years on? Vancouver, Canada - November 12-14th, 2015.

Presentation titles: Creativity and innovation in nursing education: drawing the patient's experience following the reading of his diary (*poster*); Using movies in nursing education to reflect upon relationship in the care process: the contribution of the expert patient (*poster*); Images as words: a new method to understand people with spinal cord injury (*poster*)

Organization of Meetings

Hollister Education Incorporated - 3rd SCI Nurse Conference. Berlin, Germany - October 7-9th, 2018.

Role: Member of the Scientific Board and the Educational Committee

Publications in peer reviewed journals

Conti A, Campagna S, Gianino MM, Mamo C, Onorati R, Albanesi B, Dimonte V, Borraccino A. Incidence and mortality of spinal cord injury from 2008 to 2020: a retrospective population-based cohort study in the Piedmont Region, Italy. *Spinal Cord* 2022; in press (IF=2.473)

Campagna S, **Conti A**, Dimonte V, Berchiolla P, Borraccino A, Gianino MM. Emergency Department Visits Before, After and During Integrated Home Care: A Time Series Analyses in Italy. *International Journal of Health Policy and Management* 2022; 11(12): 3012-3018. (IF=4.967)

Scacchi A, Savatteri A, Politano G, **Conti A**, Dalmasso M, Campagna S, Gianino MM. Impact of the Timing of Integrated Home Palliative Care Enrolment on Emergency Department Visits. *International Journal of Health Policy and Management* 2022; 11(12): 2964-2971. (IF=4.967)

Godono A, Felicetti F, **Conti A**, Clari M, Dionisi-Vici M, Gatti F, Ciocan C, Pinto T, Arvat E, Brignardello E, Fagioli F, Pira E. Employment among Childhood Cancer Survivors: A Systematic Review and Meta-Analysis. *Cancers* 2022; 14(19): 4586. (IF=6.575)

Intini M, Garrino L, **Conti A**, Dimonte V, Borraccino A. Deaf-Blindness through the Voices and Experiences of Parents and Educators. *Journal of deaf studies and deaf education* 2022; 27(4): 373-384. (IF=1.763)

Campagna S, **Conti A**, Clari M, Basso I, Sciannameo V, Di Giulio P, Dimonte V. Factors Associated With Missed Nursing Care in Nursing Homes: A Multicentre Cross-sectional Study. *International Journal of Health Policy and Management* 2022; 11(8): 1334-1341. (IF=4.967)

Dionisi-Vici M, Godono A, Castiglione A, Gatti F, Fortunati N, Clari M, **Conti A**, Zucchetti G, Biasin E, Varetto A, Pira E, Fagioli F, Brignardello E, Felicetti F. Work Placement and Job Satisfaction in Long-Term Childhood Cancer Survivors: The Impact of Late Effects. *Cancers* 2022; 14(16): 3984. (IF=6.575)

Gonella S, Mitchell G, Bavelaar L, **Conti A**, Vanalli M, Basso I, Cornally N. Interventions to support family caregivers of people with advanced dementia at the end of life in nursing homes: A mixed-methods systematic review. *Palliative Medicine* 2022; 36(2): 268-291. (IF=5.713)

Gonella S, **Conti A**, Albanesi B, Antal A, Dimonte V, Di Giulio P. Lived experiences of end-of-life communication among nursing home staff: An interpretive phenomenological study. *Journal of Advanced Nursing* 2022; in press (IF=3.057)

Conti A, Luciani M, Sperlinga R, Campagna S. Response to "Sleep quality and participations in patients with spinal cord injury". *Journal of spinal cord medicine* 2022; 45(1): 8-9. (IF= 1.985)

Scacchi A, **Conti A**, Politano G, Dalmasso M, Ostellino S, Gianino MM. Impact of COVID-19 on emergency department visits among palliative home care recipients: a retrospective population-based cohort study in the Piedmont region, Italy. *Palliative Care and Social Practice* 2022; 16.

Clari M, Godono A, Albanesi B, Casabona E, Comoretto RI, Mansour I, **Conti A**, Dimonte V, Ciocan C. Choosing between homologous or heterologous COVID-19 vaccination regimens: a cross-sectional study among the general population in Italy. *International Journal of Environmental Research and Public Health* 2022; 19(5): 2944. (IF=3.390)

De Vito B, Castagno E, Garrone E, Tardivo I, **Conti A**, Luciani M, Urbino AF, Garrino L, Dimonte V. Narrating care during the COVID-19 pandemic in a paediatric emergency department. *Reflective practice* 2022; 23(2): 219-231.

Conti A, Scacchi A, Clari M, Scattaglia M, Dimonte V, Gianino MM. Prevalence of violence perpetrated by healthcare workers in long-term care: a systematic review and meta-analysis. *International Journal of Environmental Research and Public Health* 2022; 19(4): 2357. (IF=3.390)

Conti A, Clari M, Luciani M, Sciannameo V, Berchiolla P, Dimonte V, Campagna S. Exploring the use and usefulness of educational resources among nurses during the first wave of the COVID-19 pandemic: a cross-sectional study. *Journal of continuing education in nursing* 2022; 53(2): 63-69. (IF= 1.224)

Gonella S, Clari M, **Conti A**, Simionato L, Tassone C, Berchiolla P, Campagna S. Interventions to reduce arterial puncture-related pain: a systematic review and meta-analysis. *International journal of nursing studies* 2022; 126: 104131. (IF= 5.837)

Ponticelli E, Clari M, Volpes M, Valenti L, Angioni M, Granero D, Bert M, **Conti A**, Campagna, S. Complete Blood Count Collected Via Venipuncture Versus Peripherally Inserted Central Catheter in Hematological Patients: A Comparison of 2 Methods. *Cancer Nursing* 2021; 45(1): E36-E42. (IF=2.592)

Luciani M, Strachan PH, **Conti A**, Schwartz L, Kipiriri L, Oliphant A, Nouvet E. Methodological and practical considerations in rapid qualitative research: lessons learned from a team-based global study during COVID-19 pandemic. *International Journal of Qualitative Methods* 2021; 20(1):1-13. (IF=2.767)

Conti A, Albanesi B, Busca E, Martini L, Costa C, Campagna S. L'infermiere di famiglia e comunità: panoramica sull'esercizio della professione in Europa. *Assistenza Infermieristica e Ricerca* 2021; 40(3): 131-136. (IF=0.603)

Clari M, Luciani M, **Conti A**, Sciannameo V, Berchiolla P, Di Giulio P, Campagna S, Dimonte V. The Impact of the COVID-19 Pandemic on Nursing Care: A Cross-Sectional Survey-Based Study. *Journal of Personalized Medicine* 2021; 11(10):945. (IF=4.945)

Conti A, Campagna S, Nolan M, Scivoletto G, Bandini B, Borraccino A, Vellone E, Dimonte V, Clari M. Self-care in spinal cord injuries inventory (SC-SCII) and self-care self-efficacy scale in spinal cord injuries: development and psychometric properties. *Spinal Cord* 2021; 59(12): 1240-1246. (IF=2.772)

Borraccino A, **Conti A**, Rizzi A, Mozzone S, Campagna S, Dimonte V. Developing a consensus on the core educational content to be acquired by people with spinal cord injuries during rehabilitation: findings from a Delphi study followed by a Consensus Conference. *Spinal Cord* 2021; 59(11): 1187-1199. (IF=2.772)

Gonella S, Mitchell G, Bavelaar L, **Conti A**, Vanalli M, Basso I, Cornally N. Interventions to support family caregivers of people with advanced dementia at the end of life in nursing homes: a mixed-methods systematic review. *Palliative medicine* 2021; in press (IF= 4.762)

Clari M, **Conti A**, Chiarini D, Martin B, Dimonte V, Campagna S. Barriers to and Facilitators of Bedside Nursing Handover: A Systematic Review and Meta-synthesis. *Journal of Nursing Care Quality* 2021; 36(4):E51-E58. (IF=1.597)

Conti A, Sperlinga R, Luciani M, Crenna MF, Piovan C, Scavino E, Campagna S. Association between sleep quality and participation in people with spinal cord injury: A preliminary study. *The Journal of Spinal Cord Medicine* 2021; in press. (IF=1.985)

Conti A, Clari M, Kangasniemi M, Martin B, Borraccino A, Campagna S. What self-care behaviours are essential for people with spinal cord injuries? A Systematic Review and meta-synthesis. *Disability and Rehabilitation* 2020; in press. (I.F.=3.033)

Conti A, Campagna S, Clari M, Gianino MM, Dimonte V. La percezione degli infermieri del contesto organizzativo delle residenze sanitarie per anziani: uno studio descrittivo. *Assistenza Infermieristica e Ricerca* 2021; 40(1): 20-29. (IF=0.603)

- Goldstine J, Knox K, Beekman J, Cobussen-Boekhorst H, **Conti A**, Gray M, Inglese G, England A, Rodriguez G, Stanley J, Vaughn S, Howlett SE, Rockwood K. A patient-centric tool to facilitate goal attainment scaling in neurogenic bladder and bowel dysfunction: path to individualization. *Value in Health* 2021; 24(3):413-420. (IF=5.725)
- Dimonte V, Luciani M, **Conti A**, Malinverni E, Clari M, Campagna S, Garrino L. Nursing students' perspectives of dance movement therapy to learn relational skills: A qualitative description. *Nurse Education Today* 2021; 97:104697. (IF=3.442)
- Conti A**, Ricceri F, Scivoletto G, Clari M, Campagna S. Is caregiver quality of life predicted by their perceived burden? A cross-sectional study of family caregivers of people with spinal cord injuries. *Spinal Cord* 2021; 59:185-192. (IF=2.772)
- Conti A**, Dimonte V, Rizzi A, Clari M, Mozzone S, Garrino L, Campagna S, Borraccino A. Barriers and facilitators of education provided during rehabilitation of people with spinal cord injuries: A qualitative description. *PlosOne* 2020; 15(10): e0240600. (IF=2.740)
- Clari M, **Conti A**, Scacchi A, Scattaglia M, Dimonte V, Gianino MM. Prevalence of workplace sexual violence against healthcare workers providing home care: A systematic review and meta-analysis. *International Journal of Environmental Research and Public Health* 2020; 17: 8807. (IF=2.849)
- Campagna S, **Conti A**, Dimonte V, Dalamasso M, Starnini M, Gianino MM, Borraccino A. Trends and characteristics of emergency medical services in Italy: a 5-years population-based registry analysis. *Healthcare* 2020; 8:551. (IF=1.916)
- Clari M, **Conti A**, Fontanella R, Rossi A, Matarese M. Mindfulness-Based Programs for People with Chronic Obstructive Pulmonary Disease: a Mixed Methods Systematic Review. *Mindfulness* 2020; 11(1):1848-67. (IF=3.0)
- Conti A**, Clari M, Arese S, Bandini B, Cavallaro L, Mozzone S, Frigerio S, Campagna S. Validation and psychometric evaluation of the Italian version of the Spinal Cord Injury Secondary Conditions Scale. *Spinal Cord* 2020; 58(4):496-503. (IF=1.773)
- Gonella S, **Conti A**, Campagna S. Breakthrough cancer pain: guida alla valutazione. *Assistenza Infermieristica e Ricerca* 2019; 38(4):200-211. (IF=0.429)
- Di Giulio P, Clari M, **Conti A**, Campagna S. I problemi nella lettura ed interpretazione degli studi sulla relazione tra personale ed esiti sul paziente: l'esempio del RN4CAST. *Assistenza Infermieristica e Ricerca* 2019; 38(3):138-145. (IF=0.429)
- Conti A**, Clari M, Nolan M, Wallace E, Tommasini M, Mozzone S, Campagna S. The relationship between psychological and physical secondary conditions and family caregiver burden in spinal cord injury: a correlational study. *Topics in Spinal Cord Injury Rehabilitation* 2019; 25(4):271-280.
- Conti A**, Clari M, Carignano F, Saccà P, Garrino L. Teaching resilience and vulnerability to nursing students using films: a qualitative study. *Professioni Infermieristiche* 2019; 72(2):135-142.
- Conti A**, Clari M, Garrino L, Maitan P, Scivoletto G, Cavallaro L, Bandini B, Mozzone S, Vellone E, Frigerio S. Adaptation and validation of the Caregiver Burden Inventory in Spinal Cord Injuries (CBI-SCI). *Spinal Cord* 2019; 57(1):75-82. (IF=1.898)
- Maitan P, Frigerio S, **Conti A**, Clari M, Vellone E, Alvaro R. The effect of the burden of caregiving for people with spinal cord injury (SCI): a cross-sectional study. *Annali dell'Istituto Superiore di Sanità* 2018; 54(3):185-193. (IF=2.172)
- Conti A**, Garrino L, Montanari P, Dimonte V. Informal caregivers' needs on discharge from the spinal cord unit: analysis of perceptions and lived experiences. *Disability and Rehabilitation* 2016; 38(2):159-167. (IF=1.804)

Other publications

Nouvet E, Strachan P, Luciani M, de Laat S, **Conti A**, Oliphant A, Monette E, Kapiriri L, Schwartz L. Triaging critical care during Covid-19: Global preparedness, socio-cultural considerations, and communication. Hamilton, Canada: *Humanitarian Health Ethics Research Group* 2020. ISBN: 978-0-9938354-5-2.

Conti A, Garrino L, Rizzi A, Mozzone S, Borraccino A, Dimonte V. Educational pathway of people with Spinal Cord Injuries: a participatory research project starting from the illness narratives. In Togetherness and its discontents Connectivity (as well as belonging, cooperation, conflict and separation) in biographical narratives of adult education and learning. Lecce, Italy: Pensa Editore 2019. ISBN: 978-88-6760-653-5.

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January 12th, 2023