

## Area clinico-assistenziale

### SELF-CARE NELLE MALATTIE CRONICHE

**Referente:** Dott.ssa Maddalena De Maria **e-mail:** maddalena.demaria@outlook.it

#### Articoli prodotti dalla linea di ricerca

- Durante, A., Palombo, A., & Acciarino, A. (2020). Virtual Reality for Informal Caregivers of Heart Failure Patients: A Mixed Method Research Proposal. *Advances in Intelligent Systems and Computing*, Vol. 1008, pp. 26–31. [https://doi.org/10.1007/978-3-030-23884-1\\_4](https://doi.org/10.1007/978-3-030-23884-1_4)
- Buck, H. G., Hupcey, J., Juárez-Vela, R., Vellone, E., & Riegel, B. (2019). Heart Failure Care Dyadic Typology: Initial Conceptualization, Advances in Thinking, and Future Directions of a Clinically Relevant Classification System. *Journal of Cardiovascular Nursing*, 34(2), 159–165. <https://doi.org/10.1097/JCN.0000000000000548>
- De Maria, M., Matarese, M., Stromberg, A., Ausili, D., Vellone, D., Jaarsma, T., Osokpo, O. K., Daus, M.M., Riegel, B., Barbaranelli, C. (2019). Cross-cultural assessment of the Self-Care of Chronic Illness Inventory: a psychometric evaluation. *International Journal of Nursing Studies*. <https://doi.org/10.1016/j.ijnurstu.2019.103422>
- De Maria, M., Vellone, E., Ausili, D., Alvaro, R., Di Mauro, S., Piredda, M., ... Matarese, M. (2019). Self-care of patient and caregiver Dyads in multiple chronic conditions: A Longitudinal study (SODALITY) protocol. *Journal of Advanced Nursing*, 75(2), 461–471. <https://doi.org/10.1111/jan.13834>
- Durante, A., Paturzo, M., Mottola, A., Alvaro, R., Vaughan Dickson, V., & Vellone, E. (2019). Caregiver Contribution to Self-care in Patients With Heart Failure: A Qualitative Descriptive Study. *Journal of Cardiovascular Nursing*, 34(2), E28–E35. <https://doi.org/10.1097/JCN.0000000000000560>
- Juárez-Vela, R., Sarabia-Cobo, C. M., Antón-Solanas, I., Vellone, E., Durante, A., Gea-Caballero, V., & Pérez-Calvo, J. I. (2019). Investigating self-care in a sample of patients with decompensated heart failure: A cross-sectional study. *Revista Clinica Espanola*. <https://doi.org/10.1016/j.rce.2018.12.008>
- Riegel, B., Barbaranelli, C., Carlson, B., Sethares, K. A., Daus, M., Moser, D. K., ... Vellone, E. (2019). Psychometric Testing of the Revised Self-Care of Heart Failure Index. *Journal of Cardiovascular Nursing*, 34(2), 183–192. <https://doi.org/10.1097/JCN.0000000000000543>
- Vellone, E., Riegel, B., & Alvaro, R. (2019). A Situation-Specific Theory of Caregiver Contributions to Heart Failure Self-care. *Journal of Cardiovascular Nursing*, 34(2), 166–173. <https://doi.org/10.1097/JCN.0000000000000549>
- Villa, G., Mannarini, M., Della Giovanna, G., Marzo, E., Manara, D. F., & Vellone, E. (2019). A literature review about self-care on ostomy patients and their caregivers. *International Journal of Urological Nursing*, 13(2), 75–80. <https://doi.org/10.1111/ijun.12182>
- Villa, G., Vellone, E., Sciara, S., Stievano, A., Proietti, M. G., Manara, D. F., ... Pantaleo, G. (2019). Two new tools for self-care in ostomy patients and their informal caregivers: Psychosocial, clinical, and operative aspects. *International Journal of Urological Nursing*, 13(1), 23–30. <https://doi.org/10.1111/ijun.12177>

- Ausili, D., Rossi, E., Rebora, P., Luciani, M., Tonoli, L., Ballerini, E., ... Di Mauro, S. (2018). Socio-demographic and clinical determinants of self-care in adults with type 2 diabetes: a multicentre observational study. *Acta Diabetologica*, 55(7), 691–702. <https://doi.org/10.1007/s00592-018-1135-x>
- Chialà, O., Vellone, E., Klompstra, L., Ortali, G. A., Strömberg, A., & Jaarsma, T. (2018). Relationships between exercise capacity and anxiety, depression, and cognition in patients with heart failure. *Heart and Lung*, 47(5), 465–470. <https://doi.org/10.1016/j.hrtlng.2018.07.010>
- De Maria, M., Vellone, E., Durante, A., Biagioli, V., & Matarese, M. (2018). Psychometric evaluation of the Multidimensional Scale of Perceived Social Support (MSPSS) in people with chronic diseases. *Annali Dell'Istituto Superiore Di Sanita*, 54(4), 308–315. [https://doi.org/10.4415/ANN\\_18\\_04\\_07](https://doi.org/10.4415/ANN_18_04_07)
- Lee, C. S., Bidwell, J. T., Paturzo, M., Alvaro, R., Cocchieri, A., Jaarsma, T., ... Vellone, E. (2018). Patterns of self-care and clinical events in a cohort of adults with heart failure: 1 year follow-up. *Heart and Lung: Journal of Acute and Critical Care*, 47(1), 40–46. <https://doi.org/10.1016/j.hrtlng.2017.09.004>
- Pancani, L., Ausili, D., Greco, A., Vellone, E., & Riegel, B. (2018). Trajectories of Self-Care Confidence and Maintenance in Adults with Heart Failure: A Latent Class Growth Analysis. *International Journal of Behavioral Medicine*, 25(4), 399–409. <https://doi.org/10.1007/s12529-018-9731-2>
- Vellone, E., Chung, M. L., Alvaro, R., Paturzo, M., & Dellafiore, F. (2018). The Influence of Mutuality on Self-Care in Heart Failure Patients and Caregivers: A Dyadic Analysis. *Journal of Family Nursing*, 24(4), 563–584. <https://doi.org/10.1177/1074840718809484>
- Vellone, E., Dellafiore, F., Chung, M. L., & Alvaro, R. (2018). Mutuality and self-care in heart failure patient and caregiver dyads. *European Journal of Cardiovascular Nursing*, 17(5), 467–468. <https://doi.org/10.1177/1474515117740482>
- Villa, G., Manara, D. F., Brancato, T., Rocco, G., Stievano, A., Vellone, E., & Alvaro, R. (2018). Life with a urostomy: A phenomenological study. *Applied Nursing Research*, 39, 46–52. <https://doi.org/10.1016/j.apnr.2017.10.005>
- Ausili, D., Barbaranelli, C., Rossi, E., Rebora, P., Fabrizi, D., Coghi, C., ... Riegel, B. (2017). Development and psychometric testing of a theory-based tool to measure self-care in diabetes patients: The Self-Care of Diabetes Inventory. *BMC Endocrine Disorders*, 17(1). <https://doi.org/10.1186/s12902-017-0218-y>
- Bidwell, J. T., Vellone, E., Lyons, K. S., D'Agostino, F., Riegel, B., Paturzo, M., ... Lee, C. S. (2017). Caregiver determinants of patient clinical event risk in heart failure. *European Journal of Cardiovascular Nursing*, 16(8), 707–714. <https://doi.org/10.1177/1474515117711305>
- Greco, A., Pancani, L., Sala, M., Annoni, A. M., Steca, P., Paturzo, M., ... Vellone, E. (2017). Psychometric characteristics of the caregiver burden inventory in caregivers of adults with heart failure. *European Journal of Cardiovascular Nursing*, 16(6), 502–510. <https://doi.org/10.1177/1474515117693890>
- Mogle, J., Buck, H., Zambroski, C., Alvaro, R., & Vellone, E. (2017). Cross-Validation of the Minnesota Living With Heart Failure Questionnaire. *Journal of Nursing Scholarship*, 49(5), 513–520. <https://doi.org/10.1111/jnu.12318>

- Petruzzo, A., Paturzo, M., Buck, H. G., Barbaranelli, C., D'Agostino, F., Ausili, D., ... Vellone, E. (2017). Psychometric evaluation of the Caregiver Preparedness Scale in caregivers of adults with heart failure. *Research in Nursing and Health*, 40(5), 470–478. <https://doi.org/10.1002/nur.21811>
- Petruzzo, A., Paturzo, M., Naletto, M., Cohen, M. Z., Alvaro, R., & Vellone, E. (2017). The lived experience of caregivers of persons with heart failure: A phenomenological study. *European Journal of Cardiovascular Nursing*, 16(7), 638–645. <https://doi.org/10.1177/1474515117707666>
- Vellone, E. (2017). Cognitively impaired patients with heart failure may not perceive weight gain as a risk for decompensation. *Evidence-Based Nursing*, 20(4), 115–116. <https://doi.org/10.1136/eb-2016-102597>
- Vellone, E. (2017). First Steps Toward a Theory of Caregiver Contribution to Self-care in Heart Failure. *Journal of Cardiovascular Nursing*, 32(6), 584–586. <https://doi.org/10.1097/JCN.0000000000000404>
- Vellone, E., Fida, R., Ghezzi, V., D'Agostino, F., Biagioli, V., Paturzo, M., ... Jaarsma, T. (2017). Patterns of self-care in adults with heart failure and their associations with sociodemographic and clinical characteristics, quality of life, and hospitalizations: A cluster analysis. *Journal of Cardiovascular Nursing*, 32(2), 180–189. <https://doi.org/10.1097/JCN.0000000000000325>
- Vellone, E., Paturzo, M., D'Agostino, F., Mottola, A., Petruzzo, A., Alvaro, R., & Riegel, B. (2017). Self-care in heart failure patients: Major results of a 7-year research program in Italy. *Salute e Società*, 16(1), 51–64. <https://doi.org/10.3280/SES2017-001005>
- Vellone, E., Paturzo, M., D'Agostino, F., Petruzzo, A., Masci, S., Ausili, D., ... Riegel, B. (2017). MOTIVATional intErviewing to improve self-care in Heart Failure patients (MOTIVATE-HF): Study protocol of a three-arm multicenter randomized controlled trial. *Contemporary Clinical Trials*, 55, 34–38. <https://doi.org/10.1016/j.cct.2017.02.003>
- Ausili, D., Rebora, P., Di Mauro, S., Riegel, B., Valsecchi, M. G., Paturzo, M., ... Vellone, E. (2016). Clinical and socio-demographic determinants of self-care behaviours in patients with heart failure and diabetes mellitus: A multicentre cross-sectional study. *International Journal of Nursing Studies*, 63, 18–27. <https://doi.org/10.1016/j.ijnurstu.2016.08.006>
- Paturzo, M., Petruzzo, A., Bertò, L., Mottola, A., Cohen, M. Z., Alvaro, R., & Vellone, E. (2016). The lived experience of adults with heart failure: A phenomenological study. *Annali Di Igiene*, 28(4), 263–273. <https://doi.org/10.7416/ai.2016.2105>
- Vellone, E., Pancani, L., Greco, A., Steca, P., & Riegel, B. (2016). Self-care confidence may be more important than cognition to influence self-care behaviors in adults with heart failure: Testing a mediation model. *International Journal of Nursing Studies*, 60, 191–199. <https://doi.org/10.1016/j.ijnurstu.2016.04.016>
- Barbaranelli, C., Lee, C. S., Vellone, E., & Riegel, B. (2015). The problem with Cronbach's alpha: Comment on Sijtsma and van der Ark (2015). *Nursing Research*, 64(2), 140–145. <https://doi.org/10.1097/NNR.0000000000000079>
- Bidwell, J. T., Vellone, E., Lyons, K. S., D'Agostino, F., Riegel, B., Juárez-Vela, R., ... Lee, C. S. (2015). Determinants of Heart Failure Self-Care Maintenance and Management in Patients and Caregivers: A Dyadic Analysis. *Research in Nursing and Health*, 38(5), 392–402. <https://doi.org/10.1002/nur.21675>

- Buck, H. G., Dickson, V. V., Fida, R., Riegel, B., D'Agostino, F., Alvaro, R., & Vellone, E. (2015). Predictors of hospitalization and quality of life in heart failure: A model of comorbidity, self-efficacy and self-care. *International Journal of Nursing Studies*, 52(11), 1714–1722. <https://doi.org/10.1016/j.ijnurstu.2015.06.018>
- Cocchieri, A., Riegel, B., D'Agostino, F., Rocco, G., Fida, R., Alvaro, R., & Vellone, E. (2015). Describing self-care in Italian adults with heart failure and identifying determinants of poor self-care. *European Journal of Cardiovascular Nursing*, 14(2), 126–136. <https://doi.org/10.1177/1474515113518443>
- Jaarsma, T., Klompstra, L., Ben Gal, T., Boyne, J., Vellone, E., Bäck, M., ... Strömberg, A. (2015). Increasing exercise capacity and quality of life of patients with heart failure through Wii gaming: The rationale, design and methodology of the HF-Wii study; A multicentre randomized controlled trial. *European Journal of Heart Failure*, 17(7), 743–748. <https://doi.org/10.1002/ejhf.305>
- Lee, C. S., Vellone, E., Lyons, K. S., Cocchieri, A., Bidwell, J. T., D'Agostino, F., ... Riegel, B. (2015). Patterns and predictors of patient and caregiver engagement in heart failure care: A multi-level dyadic study. *International Journal of Nursing Studies*, 52(2), 588–597. <https://doi.org/10.1016/j.ijnurstu.2014.11.005>
- Lyons, K. S., Vellone, E., Lee, C. S., Cocchieri, A., Bidwell, J. T., D'Agostino, F., ... Riegel, B. (2015). A dyadic approach to managing heart failure with confidence. *Journal of Cardiovascular Nursing*, 30(4), S64–S71. <https://doi.org/10.1097/JCN.0000000000000234>
- Vellone, E., Barbaranelli, C., Lee, C. S., & Riegel, B. (2015). Measures of self-care in heart failure: Issues with factorial structure and reliability. *Heart and Lung*, 44(1), 82e86-83. <https://doi.org/10.1016/j.hrtlng.2014.08.008>
- Vellone, E., D'Agostino, F., Buck, H. G., Fida, R., Spatola, C. F., Petruzzo, A., ... Riegel, B. (2015). The key role of caregiver confidence in the caregivers contribution to self-care in adults with heart failure. *European Journal of Cardiovascular Nursing*, 14(5), 372–381. <https://doi.org/10.1177/1474515114547649>
- Vellone, E., Fida, R., D'Agostino, F., Mottola, A., Juarez-Vela, R., Alvaro, R., & Riegel, B. (2015). Self-care confidence may be the key: A cross-sectional study on the association between cognition and self-care behaviors in adults with heart failure. *International Journal of Nursing Studies*, 52(11), 1705–1713. <https://doi.org/10.1016/j.ijnurstu.2015.06.013>
- Bagnasco, A., Di Giacomo, P., Da Rin Della Mora, R., Catania, G., Turci, C., Rocco, G., & Sasso, L. (2014). Factors influencing self-management in patients with type 2 diabetes: A quantitative systematic review protocol. *Journal of Advanced Nursing*, 70(1), 187–200. <https://doi.org/10.1111/jan.12178>
- Barbaranelli, C., Lee, C. S., Vellone, E., & Riegel, B. (2014). Dimensionality and reliability of the self-care of heart failure index scales: Further evidence from confirmatory factor analysis. *Research in Nursing and Health*, 37(6), 524–537. <https://doi.org/10.1002/nur.21623>
- Vellone, E., Chung, M. L., Cocchieri, A., Rocco, G., Alvaro, R., & Riegel, B. (2014). Effects of Self-Care on Quality of Life in Adults With Heart Failure and Their Spousal Caregivers: Testing Dyadic Dynamics Using the Actor-Partner Interdependence Model. *Journal of Family Nursing*, 20(1), 120–141. <https://doi.org/10.1177/1074840713510205>

**FACOLTÀ DI MEDICINA E CHIRURGIA**  
**Dipartimento di Biomedicina e Prevenzione**  
**Scienze Infermieristiche**

- Vellone, E., Jaarsma, T., Strömberg, A., Fida, R., Årestedt, K., Rocco, G., ... Alvaro, R. (2014). The European heart failure self-care behaviour scale: New insights into factorial structure, reliability, precision and scoring procedure. *Patient Education and Counseling*, 94(1), 97–102. <https://doi.org/10.1016/j.pec.2013.09.014>
- Jaarsma, T., Strömberg, A., Ben Gal, T., Cameron, J., Driscoll, A., Duengen, H.-D., ... Riegel, B. (2013). Comparison of self-care behaviors of heart failure patients in 15 countries worldwide. *Patient Education and Counseling*, 92(1), 114–120. <https://doi.org/10.1016/j.pec.2013.02.017>
- Spatola, C. F., Cocchieri, A., De Marinis, M. G., Vellone, E., & Alvaro, R. (2013). [Educational interventions in patients with heart failure: a review of the literature]. *Igiene e Sanità Pubblica*, 69(5), 557–574.
- Vellone, E., Riegel, B., Cocchieri, A., Barbaranelli, C., D'Agostino, F., Glaser, D., ... Alvaro, R. (2013). Validity and reliability of the caregiver contribution to self-care of heart failure index. *Journal of Cardiovascular Nursing*, 28(3), 245–255. <https://doi.org/10.1097/JCN.0b013e318256385e>
- Vellone, E., Riegel, B., Cocchieri, A., Barbaranelli, C., D'Agostino, F., Antonetti, G., ... Alvaro, R. (2013). Psychometric testing of the self-care of heart failure index version 6.2. *Research in Nursing and Health*, 36(5), 500–511. <https://doi.org/10.1002/nur.21554>
- Vellone, E., Riegel, B., D'Agostino, F., Fida, R., Rocco, G., Cocchieri, A., & Alvaro, R. (2013). Structural equation model testing the situation-specific theory of heart failure self-care. *Journal of Advanced Nursing*, 69(11), 2481–2492. <https://doi.org/10.1111/jan.12126>