
Prof. Guendalina GRAFFIGNA

CURRICULUM VITAE

ACADEMIC APPOINTMENTS

Faculty of Agricultural, Food and Environmental Sciences Piacenza, Italy Università Cattolica del Sacro Cuore September 2018 - ...	Full Professor of Consumer and Health Psychology
Consumer, Food & Health Engagement Research Center (<i>Engage Minds Hub</i>) www.engagemindshub.com Università Cattolica del Sacro Cuore November 2018 ...	Director (from September 2017 member of the Directory Board)
CERPS – Department of Psychology Ethics Committee Università Cattolica del Sacro Cuore September 2019 ...	Member of the Ethics Committee
TROFIC - Transdisciplinary Research On Food Issues Center Università Cattolica del Sacro Cuore September 2016 - ...	Member of the Board of Directors
PHD SCHOOL IN PSYCHOLOGY Università Cattolica del Sacro Cuore December 2010-....	Member of the faculty and of the coordination team
AGRISYSTEM – PHD School in Agricultural, Economics and Law Sciences Università Cattolica September 2019 ...	Member of the faculty
Faculty of Psychology Università Cattolica Milano, Italy	Associate Professor

March 2015 – August 2018	
Faculty of Psychology Università Cattolica Milano, Italy December 2010 – February 2015	Assistant Professor (full track)
Faculty of Psychology Università Cattolica Milano, Italy October 2009 – October 2010	Post doc researcher
Faculty of Nursing University of Alberta Summer Term 2008	Sectional Lecturer in Qualitative Methods
International Institute for Qualitative Methodology University of Alberta Edmonton, Alberta, Canada May 2007- April 2008	Post doc researcher (supervisor prof. K. Olson)

SCIENTIFIC BOARD MEMBERSHIP AND REVIEWING APPOINTMENTS

Canadian Institute for Health Research – Strategy for Patient Oriented Research CIHR SPOR NTE (2020-...)	Expert reviewer for grants on patient engagement
University of Gloucestershire School of Health & Social Care (2020 – 2021)	External Reviewer for PHD Defence – Thesis: Exploring Patient Engagement in Pharmaceutical Medicine Development: A Value Creation Perspective
National Evaluation of University Research Quality– GEV MUR Nov 2020....	Membro Commissione Valutazione
IMI projects European Commission March 2017 – Sept 2018	Expert Evaluators for competitive grants in the area of patient engagement
National qualification for Academic Professions	Member of the Evaluation Committee – Disciplinary Sector 11E/3

ASN – MIUR October 2018-2020	
Italian Scientific Association of Work and Organizational Psychology December 2019 -	Member of the Coordination Team
Istituto Superiore di Studi Sanitari di Regione Veneto February 2017 -	Trainers for general healthcare managers and healthcare policy makers Advisor for the regional policies 2018-24 of Regione Veneto
Health Ministry of Italy September 2016 - 2017	Member of the expert task force for the Task Shifting policy brief
ASSIRM Italian Association of Social and Marketing Research Institutes January 2015 - ...	Director for the Center of Study and Research

PREVIOUS WORK ACTIVITIES

GfK- Eurisko Healthcare Department Milano, Italy 2004 - 2010	Qualitative Researcher (Consultant)
---	-------------------------------------

EDUCATIONAL BACKGROUND

International Institute for Qualitative Methodology University of Alberta Edmonton, Alberta, Canada Maggio 2007- Aprile 2008	EQUIPP (Enhancing Qualitative Understanding of Illness Processes and Prevention) - CIHR special training
Università Cattolica Faculty of Psychology Milano, Italy 2003 - 2007	PhD researcher Dissertation entitled: <i>Interpersonal Exchanges About HIV-AIDS Through Different Media: A Cross-Cultural Comparison.</i> Supervisors: Prof. A.C. Bosio (Faculty of Psychology, Università Cattolica del Sacro Cuore di Milano, Italy); Prof. K. Olson (International Institute for Qualitative Methodology, Faculty of Nursing, University of Alberta, Edmonton, Alberta, Canada)
International Institute for Qualitative Methodology	Visiting Student and Researcher

University of Alberta Edmonton, Alberta, Canada Maggio-Nov 2005 Luglio-Ottobre 2006	
QUALITI Institute School of Social Sciences Cardiff University United Kingdom Aprile 2006	QUALITI placement scheme: Training in Qualitative Research Methods
Università Cattolica Facoltà di Psicologia Milano, Italy Giungo 2003	Degree in Psychology (evaluation 110/110 cum Laude)
ETS European Treaning & Study Bruxelles (Belgium) 2002	Special training in European projects

CURRENT THEACHING EXPERIENCE

Faculty of Agricultural, Environmental and Food Sciences – Master Program in Management of Food Economics – Università Cattolica del Sacro Cuore, Piacenza, Italy

- Responsible for (42h) “Consumer Food Psychology for Marketing Intelligence” (A.A. 2018-...)
- Responsible for (42h) “Qualitative methods for consumer intelligence” (A.A. 2020-...)
- Responsible for (42 h) “Consumer food Psychology and Risk perception” (A.A. 2020-...)

Faculty of Medicine - Shool of Public Health - Università Cattolica del Sacro Cuore, Rome, Italy

- Responsible for (4h) “Qualitative methods and patient engagement” (2019-...)

Faculty of Psychology – Master Program in Organizational Psychology - Università Cattolica del Sacro Cuore, Milan, Italy

- Responsible for (40h) – Psychology for Social Marketing (A.A. 2017-...)

Faculty of Economics, Università Cattolica del Sacro Cuore, Rome, Italy

Scientific Director for the EXECUTIVE MASTER in PATIENT ADVOCACY MANAGEMENT (A.A. 2018 - ...)

SUMMARY OF SCIENTIFIC ACTIVITIES

Guendalina Graffigna research and scientific activities are mainly devoted to patient engagement in health and wellbeing, consumer health psychology, healthcare organization innovation and ehealth. She has a strong expertise in participatory action research and in the involvement of citizens and patients in policy making. Her main focus of research is about behavioral change models applied to engage people in health promotion and in consumer education. She is actively studying the psychological roots of food choices, vaccine hesitancy and adherence to prescriptions. She has spent the last 15 years of activity in constructing bridges between scientific/academic knowledge and professional practice and she is actively coordinating an intra and inter university reflection for contributing to priorities and policies discussions on patient engagement. In 2014 she validated the PATIENT HEALTH ENGAGEMENT Scale: the first measure of the patients' psychological experience of engagement in chronic care management, which is now widely adopted by healthcare and research organizations worldwide. Currently she is widely committed to the study of COVID19 impact on psychological wellbeing, adherence to prescribed preventive measures, vaccine hesitancy and consumption. With a consumer psychology background her study is devoted to cross the analysis of economic, social and intra-psychological determinants of citizens' adaptation to the COVID19 pandemic. Results from this research endeavor are aimed at orienting policy making and educational campaigns in the area of Public health. She counts 136 scientific publications indexed in scopus, with an H index of 22 and 1678 citations. According to the international scientific database Scopus she is the most productive scholar in the domain of PATIENT ENGAGEMENT.

MAIN FUNDED PROJECTS AWARDED BY COMPETITIVE GRANTS

2020

- EC, H2020 – IMI 2020 “Gravitate Health” (UCSC role: Task Led)
- EC, H2020 - AFFIRMO (899871) (UCSC role: WP Leader)

2019

- *PATIENT ENGAGEMENT IN CYSTIC FIBROSIS: A CROSS-SECTIONAL MULTISTAKEHOLDER STUDY – (Wp leader). Founded by FONDAZIONE RICERCA FIBROSI CISTICA ONLUS*
- *DESIGN AND IMPLEMENTATION OF AN OPERATIVE MODEL OF TASK SHIFTING TO PROMOTE FOOD LITERACY AND PATIENT ENGAGEMENT IN DIABETES PREVENTION – (Wp Leader). Founded by Health Ministry of Italy*

2018

- *RECOVERY.NET: CO-CREATION LAB FOR COMMUNITY PSYCHIATRY – (Wp Leader). Funded by Fondazione Cariplo. Linea WELFARE IN AZIONE*

2017

- *PLACE4CARERS: ENGAGING FAMILY CAREGIVERS IN MEANINGFUL ACTIONS FOR SUCCESSFUL AGEING* – **(PI)** Funded by Fondazione Cariplo
- *MEMORY : promotion of patient engagement and prevention of neurological decline* – **(Wp Leader)**, Funded by Fondazione Cariplo
- *SMART ENGAGEMENT: CONSUMER ENGAGEMENT FOR HEALTHCARE INNOVATION* **(PI)**
Funded by Regione Lombardia

SCIENTIFIC PUBLICATIONS

BOOKS

1. **Graffigna G.**, Barello S. (2017). *ENGAGEMENT: un nuovo modello di partecipazione in sanità*. Il pensiero scientifico editore
2. **Graffigna G** (2016). *Transformative Healthcare Practices Through Patient Engagement*. IGI GLOBAL
3. **Graffigna, G.** (2015). *Promoting Patients Participation and Engagement for Effective Healthcare Reform*. IGI GLOBAL
4. **Graffigna, G.**, Barello, S., Triberti, S. (2015). *Patient Engagement: a consumer centered approach*. Degruyter Open
5. **Graffigna, G.**, Morse J.M., Bosio A.C. (2012) *Engaging People in Health Promotion & well-being. New opportunities and challenges for qualitative research*. Milano: Vita&Pensiero. ISBN 978-88-343-2251-2
6. **Graffigna, G.** (2009). *Interpersonal exchanges about HIV/AIDS trough different media: a cross-cultural comparison*. VDM Verlag, Publishing House Ltd. ISBN: 978-3-639-19774-7

SCIENTIFIC ARTICLES IN INDEXED JOURNALS

1. Pastorino, R., Villani, L., Mariani, M., Ricciardi, W., **Graffigna, G.**, & Boccia, S. (2021). Impact of COVID-19 Pandemic on Flu and COVID-19 Vaccination Intentions among University Students. *Vaccines*, 9(2), 70.
2. White, S. J., Barello, S., di San Marco, E. C., Colombo, C., Eeckman, E., Gilligan, C., **G. Graffigna** ... & Krystallidou, D. (2021). Critical observations on and suggested ways forward for healthcare communication during COVID-19: pEACH position paper. *Patient education and counseling*, 104(2), 217.
3. Savarese, M., Wismer, W., & **Graffigna, G.** (2020). Conceptualizing “free-from” food consumption determinants: a systematic integrative literature review focused on gluten and lactose. *Food Quality and Preference*, 104170.
4. **Graffigna, G.**, Barello, S., & Bosio, C. (2020, December). Psychosocial risk profiles for clinical non-adherence in patients with Multiple Sclerosis: a multi-phase study. In *MULTIPLE SCLEROSIS JOURNAL* (Vol. 26, No. 2_ SUPPL, pp. 53-53). 1 OLIVERS YARD, 55 CITY ROAD, LONDON EC1Y 1SP, ENGLAND: SAGE PUBLICATIONS LTD.

5. Castellini, G., Savarese, M., Leone, S., Previtali, E., Armuzzi, A., & **Graffigna, G.** (2020). Italian IBD patients coping with Covid-19 emergency: the mitigating role of psychological readiness to engage in self-care. *Inflammatory bowel diseases*, 26(10), e130-e131.
6. Graps, E. A., Giuliani, R., **Graffigna, G.**, Bosio, C., Damiani, G., Francesconi, P., ... & Castelli, N. (2020). The FOODia-Net Protocol. *European Journal of Public Health*, 30(Supplement_5), ckaa165-837.
7. **Graffigna, G.**, Bosio, C., Savarese, M., Barello, M., & Barello, S. (2020). “# I-Am-Engaged”: Conceptualization and First Implementation of a Multi-Actor Participatory, Co-designed Social Media Campaign to Raise Italians Citizens’ Engagement in Preventing the Spread of COVID-19 Virus. *Frontiers in psychology*, 11, 2428.
8. **Graffigna, G.**, Palamenghi, L., Barello, S., & Stefania, B. (2020). “Cultivating” acceptance of a COVID-19 vaccination program: Lessons from Italy. *Vaccine*, 38(48), 7585.
9. Savarese, M., Castellini, G., Morelli, L., & **Graffigna, G.** (2020). COVID-19 disease and nutritional choices: How will the pandemic reconfigure our food psychology and habits? A case study of the Italian population. *Nutrition, Metabolism and Cardiovascular Diseases*.
10. Savarese, M., Chamberlain, K., & **Graffigna, G.** (2020). Co-Creating Value in Sustainable and Alternative Food Networks: The Case of Community Supported Agriculture in New Zealand. *Sustainability*, 12(3), 1252.
11. Consolandi, M., Martini, C., Reni, M., Arcidiacono, P. G., Falconi, M., **Graffigna, G.**, & Capurso, G. (2020). COMMUNI. CARE (COMMUNICATION and Patient Engagement at Diagnosis of PANcreatic CAncer): Study Protocol. *Frontiers in Medicine*, 7, 134.
12. Menichetti, J., Pitacco, G., & **Graffigna, G.** (2019). Exploring the early-stage implementation of a patient engagement support intervention in an integrated-care context—A qualitative study of a participatory process. *Journal of clinical nursing*, 28(5-6), 997-1009.
13. Ciprandi, R., Pescini, R., Casciaro, R., Cresta, F., **Graffigna, G.**, Barello, S., & Castellani, C. (2019, October). PATIENT ENGAGEMENT IN CYSTIC FIBROSIS: A CROSS-SECTIONAL MULTISTAKEHOLDER STUDY. In *PEDIATRIC PULMONOLOGY* (Vol. 54, pp. S407-S407). 111 RIVER ST, HOBOKEN 07030-5774, NJ USA: WILEY.
14. Castellini, G., Savarese, M., Castiglioni, C., & **Graffigna, G.** (2020). Organic Food Consumption in Italy: The Role of Subjective Relevance of Food as Mediator between Organic Food Choice Motivation and Frequency of Organic Food Consumption. *Sustainability*, 12(13), 5367.
15. Ciprandi, R., Casciaro, R., Pescini, R., Cresta, F., Garuti, S., Favilli, F., ... & Castellani, C. (2020). P344 Patient engagement is a key factor for the management of cystic fibrosis. *Journal of Cystic Fibrosis*, 19, S152.
16. Palamenghi, L., Carlucci, M. M., & **Graffigna, G.** (2020). Measuring the Quality of Life in Diabetic Patients: A Scoping Review. *Journal of Diabetes Research*, 2020.
17. **Graffigna, G.**, Barello, S., Palamenghi, L., Savarese, M., & Castellini, G. (2020). Patient health engagement model: explaining citizens noncompliance and maladaptive behaviors. *European Journal of Public Health*, 30(Supplement_5), ckaa166-620.
18. **Graffigna, G.**, Bosio, C., & Cecchini, I. (2020). Cushing’s disease and its impact on quality of life as seen through patients’ eyes: a narrative qualitative study. *PSICOLOGIA DELLA SALUTE*.

19. Pagnini, F., Bonanomi, A., Tagliabue, S., Balconi, M., Bertolotti, M., Confalonieri, E., ... & Saita, E. (2020). Knowledge, Concerns, and Behaviors of Individuals During the First Week of the Coronavirus Disease 2019 Pandemic in Italy. *JAMA network open*, 3(7), e2015821-e2015821.
20. **Graffigna, G.**, Barello, S., Morelli, N., Gheduzzi, E., Masella, C., Corbo, M., & Ginex, V. (2020). SosCaregivers: piloting of a psycho-social service for family caregiver in a hard-to-reach setting. *European Journal of Public Health*, 30(Supplement_5), ckaa165-1053.
21. Barello, S., Palamenghi, L., & **Graffigna, G.** (2020). Burnout and Somatic Symptoms among Frontline Healthcare Professionals at the peak of the Italian COVID-19 Pandemic. *Psychiatry Research*, 113129.
22. **Graffigna, G.**; Palamenghi, L.; Boccia, S.; Barello, S. Relationship between Citizens' Health Engagement and Intention to Take the COVID-19 Vaccine in Italy: A Mediation Analysis. *Vaccines* 2020, 8(4), 576; <https://doi.org/10.3390/vaccines8040576>.
23. Barello, S., Palamenghi, L., & **Graffigna, G.** (2020). Stressors and Resources for Healthcare Professionals during the Covid-19 Pandemic: Lesson learned from Italy. *Frontiers in Psychology*, 11, 2179.
24. Barello, S., Guida, E., Bonanomi, A., Menichetti, J., Leone, S., Previtali, E., & **Graffigna, G.** (2020). We-care ibd score: assessing high-quality care in the perspective of patients with inflammatory bowel diseases. *Journal of Crohn's and Colitis*. jjaa174, <https://doi.org/10.1093/ecco-jcc/jjaa174>
25. Nania, T., Barello, S., Caruso, R., **Graffigna, G.**, Stievano, A., Pittella, F., & Dellafiore, F. The state of the evidence about the Synergy Model for patient care. *International Nursing Review*. <https://doi.org/10.1111/inr.12629>
26. Barello, S., Falcó-Pegueroles, A., Rosa, D., Tolotti, A., **Graffigna, G.**, & Bonetti, L. (2020). The psychosocial impact of flu influenza pandemics on healthcare workers and lessons learnt for the COVID-19 emergency: a rapid review. *International Journal of Public Health*, 1-12.
27. Barello, S., Nania, T., Dellafiore, F., **Graffigna, G.**, & Caruso, R. (2020). 'Vaccine hesitancy' among university students in Italy during the COVID-19 pandemic. *European journal of epidemiology*, 35(8), 781-783.
28. **Graffigna G.**, Barello S, Savarese M, Palamenghi L, Castellini G, Bonanomi A, et al. (2020) Measuring Italian citizens' engagement in the first wave of the COVID-19 pandemic containment measures: A cross-sectional study. *PLoS ONE* 15(9): e0238613. <https://doi.org/10.1371/journal.pone.0238613>
29. Giovannetti, A. M., Barabasch, A., Giordano, A., Quintas, R., Barello, S., **Graffigna, G.**, ... & Heesen, C. (2020). Construction of a user-led resource for people transitioning to secondary progressive multiple sclerosis: Results of an international nominal group study. *Frontiers in Neurology*, 11, 798.
30. Palamenghi, L., Barello, S., Boccia, S., & **Graffigna, G.** (2020). Mistrust in biomedical research and vaccine hesitancy: the forefront challenge in the battle against COVID-19 in Italy. *European journal of epidemiology*, 1-4.
31. **Graffigna, G.**, Barello, S., Morelli, N., Gheduzzi, E., Corbo, M., Ginex, V., & Masella, C. (2020). Place4Carers: a mixed-method study protocol for engaging family caregivers in meaningful actions for successful ageing in place. *BMJ open*, 10(8), e037570.

32. **Graffigna, G.**, Barello, S., Riva, G., Corbo, M., Damiani, G., Iannone, P., & Ricciardi, W. (2020). Italian Consensus Statement on Patient Engagement in Chronic Care: Process and Outcomes. *International Journal of Environmental Research and Public Health*, 17(11), 4167.
33. Barello S., **Graffigna G.** (2020) Caring for Health Professionals in the COVID-19 Pandemic Emergency: Toward an “Epidemic of Empathy” in Healthcare. *Front. Psychol.* 11:1431. doi: 10.3389/fpsyg.2020.01431
34. Bonetti, L., Tolotti, A. Valcarenghi, D., **Graffigna, G.** Nania, T., Sari, D., Ferri P., Barello, S. (2020) Nurses’ interventions to promote cancer patient engagement and related outcomes: a systematic review and meta-analysis protocol. *Acta Biomed* 2020; Vol. 91, Supplement 6: In Press DOI: 10.23750/abm.v91i6-S.9658
35. Barello, S., Palamenghi, L., & **Graffigna, G.** (2020). The mediating role of the patient health engagement model on the relationship between patient perceived autonomy supportive healthcare climate and health literacy skills. *International Journal of Environmental Research and Public Health*, 17(5), 1741
36. **Graffigna, G.**, Barello, S., Palamenghi, L., Lucchi, F. (2020) “Co-production Compass” (COCO): an analytical framework for monitoring patient preferences in co-production of healthcare services in mental health settings. *Front. Med.* | doi: 10.3389/fmed.2020.00279 (in press)
37. Gao, S., Barello, S., Chen, L., Chen, C., Che, G., Cai, K.,... & Ferrari, P. A. (2019). Clinical guidelines on perioperative management strategies for enhanced recovery after lung surgery. *Translational Lung Cancer Research*, 8(6), 1174.
38. Dellafiore, F., Nania, T., Brusca, M., Pittella, F., Ripamonti, S. C., Barello, S., **Graffigna, G.**, & Caruso, R. (2019). Studio con metodo misto sequenziale sulle barriere che ostacolano l’implementazione di un nuovo modello organizzativo patient centred care: la prospettiva infermieristica. *Professioni Infermieristiche*, 72(3).
39. Barello, S., Castiglioni, C., Bonanomi, A., & **Graffigna, G.** (2019). The Caregiving Health Engagement Scale (CHE-s): development and initial validation of a new questionnaire for measuring family caregiver engagement in healthcare. *BMC public health*, 19(1), 1562.
40. Morelli, N., Barello, S., Mayan, M., & **Graffigna, G.** (2019). Supporting family caregiver engagement in the care of old persons living in hard to reach communities: A scoping review. *Health & social care in the community*, 27(6), 1363-1374.
41. Guida, E., Barello, S., Corsaro, A., Galizi, M. C., Giuffrida, F., **Graffigna, G.**, & Damiani, G. (2019). An Italian pilot study of a psycho-social intervention to support family caregivers’ engagement in taking care of patients with complex care needs: the Engage-in-Caring project. *BMC health services research*, 19(1), 1-8.
42. Bonetti, L., Tolotti, A., Valcarenghi, D., Pedrazzani, C., Barello, S., Ghizzardi, G., **Graffigna G.** Sari D. & Bianchi, M. (2019). Burnout Precursors in Oncology Nurses: A Preliminary Cross-Sectional Study with a Systemic Organizational Analysis. *Sustainability*, 11(5), 1246.
43. Menichetti, J., Pitacco, G., **Graffigna, G.** (2019) Exploring the early-stage implementation of a patient engagement support intervention in an integrated-care context—A qualitative study of a participatory process. *Journal of Clinical Nursing*. 28(5-6), pp. 997-1009

44. Menichetti, J., **Graffigna, G.**, Steinsbekk, A. (2018) What are the contents of patient engagement interventions for older adults? A systematic review of randomized controlled trials. *Patient Education and Counseling*. 101(6), pp. 995-1005
45. **Graffigna, G.**, Barello, S. (2018) Patient Health Engagement (PHE) model in enhanced recovery after surgery (ERAS): Monitoring patients' engagement and psychological resilience in minimally invasive thoracic surgery. *Journal of Thoracic Disease*, 10, pp. S517-S528
46. **Graffigna, G.**, Barello, S. (2018) Spotlight on the patient health engagement model (PHE model): A psychosocial theory to understand people's meaningful engagement in their own health care. *Patient Preference and Adherence*, 12, pp. 1261-1271
47. Barello, S., **Graffigna, G.** (2018) Tools and Technologies for Patients and Caregivers Engagement: A Qualitative Analysis of Health Professionals' Attitudes and Day-to-Day Practice. Lecture Notes of the Institute for Computer Sciences, Social-Informatics and Telecommunications Engineering, LNICST, 253, pp. 139-149
48. Poli, A., Agostoni, C., **Graffigna, G.**, (...), Donini, L.M., Marangoni, F. (2018) The complex relationship between diet, quality of life and life expectancy: a narrative review of potential determinants based on data from Italy. *Eating and Weight Disorders*, Article in Press
49. **Graffigna, G.**, Barello, S., Riva, G., Castelnuovo, G., Corbo, M., Coppola, L., ... & Bosio, A. C. (2017). Promozione del patient engagement in ambito clinico-assistenziale per le malattie croniche: raccomandazioni dalla prima conferenza di consenso italiana. *Recenti Progressi in Medicina*, 108(11), 455-475.
50. Menichetti J., Bonanomi A., **Graffigna G.** (2017). "The Engagement in Healthy Ageing Promotion Scale: Development and Validation". *Journal of Geriatrics and Gerontology* (in press).
51. **Graffigna, G.**, Barello, S., Riva, G., Savarese, M., Menichetti, J., Castelnuovo, G., ... & Bertoni, A. (2017). Fertilizing a patient engagement ecosystem to innovate healthcare: Toward the first Italian Consensus conference on patient engagement. *Frontiers in psychology*, 8, 812.
52. Magallares, A., **Graffigna, G.**, Barello, S., Bonanomi, A., & Lozza, E. (2017). Spanish adaptation of the Patient Health Engagement scale (S. PHE-s) in patients with chronic diseases. *Psicothema*, 29(3), 408-413.
53. **Graffigna, G.**, Barello, S., & Bonanomi, A. (2017). The role of Patient Health Engagement Model (PHE-model) in affecting patient activation and medication adherence: A structural equation model. *PLoS one*, 12(6), e0179865.
54. Menichetti J., Cipresso P., Vegni E., **Graffigna G.** (2017) "Self-managing type 2 diabetes is a unique challenge for older patients: A systematic review and thematic synthesis of barriers and facilitators". *Psicologia della Salute*, 24, 97-120.
55. **Graffigna, G.** (2017). Is a Transdisciplinary Theory of Engagement in Organized Settings Possible? A Concept Analysis of the Literature on Employee Engagement, Consumer Engagement and Patient Engagement. *Frontiers in psychology*, 8, 872.
56. **Graffigna, G.**, & Vegni, E. (2017). Patient engagement in health and care: theoretical and empirical perspectives in patient centered medicine. *Frontiers in psychology*, 8, 1811.
57. **Graffigna, G.**, Barello, S., Bonanomi, A., & Riva, G. (2017). Factors affecting patients' online health information-seeking behaviours: The role of the Patient Health Engagement (PHE) Model. *Patient*

education and counseling, 100(10), 1918-1927. <http://dx.doi.org/10.1016/j.pec.2017.05.0330738-3991/>

58. Zhang Y, **Graffigna G.**, Bonanomi A, Choi K., Barelo S., Pan Mao, Hui Feng: Adaptation and Validation of a Chinese Version of Patient Health Engagement Scale for Patients with Chronic Disease. *Frontiers in Psychology* 02/2017; 8(104)., DOI:10.3389/fpsyg.2017.00104
59. Barelo S., **Graffigna G.**, Pitacco G, Mislej M, Cortale M, Provenzi L (2017) An Educational Intervention to Train Professional Nurses in Promoting Patient Engagement: A Pilot Feasibility Study. *Frontiers in Psychology* 01/2017; 7(2020):2020., DOI:10.3389/fpsyg.2016.02020
60. Menichetti J., Cipresso P., Vegni E., **Graffigna G.** (2017) Self-managing type 2 diabetes is a unique challenge for older patients: A systematic review and thematic synthesis of barriers and facilitators. *Psicologia della Salute* 01/2017;
61. Menichetti, J., & **Graffigna, G.** (2016). "PHE in Action": Development and Modeling of an Intervention to Improve Patient Engagement among Older Adults. *Frontiers in psychology*, 7, 1405. DOI:10.3389/fpsyg.2016.01405
62. Menichetti J., **Graffigna G.** (2016) How older citizens engage in their health promotion: a qualitative research-driven taxonomy of experiences and meanings. *BMJ Open* 07/2016; 6(7):e010402., DOI:10.1136/bmjopen-2015-010402
63. Barelo S., **Graffigna G.**, Menichetti J., Sozzi M., Savarese M., Bosio C., Corbo M. (2016) The Value of a Therapeutic Gardening Intervention for Post-Stroke Patients' Engagement During Rehabilitation: An Exploratory Qualitative Study. *Participatory Medicine*.
64. Breccia M., **Graffigna G.**, Sara Galimberti, Alessandra Iurlo, Ester Pungolino, Michele Pizzuti, Alessandro Maggi, Franca Falzetti, Silvana Franca Capalbo, Tamara Intermesoli, Margherita Maffioli, Chiara Elena, Alessandro Melosi, Federico Simonetti, Enrico Capochiani, Roberta Della Seta, Matteo Pacilli, Mario Luppi, Nicola Di Renzo, Lucia Mastrullo, Elena Trabacchi, Daniele Vallisa, Davide Rapezzi, Ester Maria Orlandi, Carlo Gambacorti-Passerini, Fabio Efficace, Giuliana Alimena: Personal history and quality of life in chronic myeloid leukemia patients: a cross-sectional study using narrative medicine and quantitative analysis. *Supportive Care Cancer* 06/2016; 24(11)., DOI:10.1007/s00520-016-3286-z
65. Livio Provenzi, Serena Barelo, Monica Fumagalli, **Graffigna G.**, Ida Sirgiovanni, Mariarosaria Savarese, Rosario Montirosso: A Comparison of Maternal and Paternal Experiences of Becoming Parents of a Very Preterm Infant. *Journal of Obstetric Gynecologic & Neonatal Nursing* 06/2016; 45(4)., DOI:10.1016/j.jogn.2016.04.004
66. Serena Barelo, Stefano Triberti, **Graffigna G.**, Chiara Libreri, Silvia Serino, Judith Hibbard, Giuseppe Riva: eHealth for Patient Engagement: A Systematic Review. *Frontiers in Psychology* 01/2016; 6(274):2013., DOI:10.3389/fpsyg.2015.02013
67. **Graffigna G.**, Serena Barelo, Andrea Bonanomi, Julia Menichetti: The Motivating Function of Healthcare Professional in eHealth and mHealth Interventions for Type 2 Diabetes Patients and the Mediating Role of Patient Engagement. *Journal of Diabetes Research* 12/2015; 2016(10)., DOI:10.1155/2016/2974521
68. **Graffigna G.**, Serena Barelo, Andrea Bonanomi, Edoardo Lozza, Judith Hibbard: Measuring patient activation in Italy: Translation, adaptation and validation of the Italian version of the

- patient activation measure 13 (PAM13-I). *BMC Medical Informatics and Decision Making* 12/2015; 15(109).
69. Menichetti, J., Cipresso, P., Bussolin, D., & **Graffigna, G.** (2015) Engaging older people in healthy and active lifestyles: a systematic review. *Ageing and Society*, 1-25.
 70. Bertoni, A., Donato, S., **Graffigna, G.**, Barello, S., & Parise, M. (2015). Engaged patients, engaged partnerships: singles and partners dealing with an acute cardiac event. *Psychology, health & medicine*, 20(5), 505-517.
 71. **Graffigna G.**, Gambetti R.C. (2015) Grounding consumer-brand engagement: a field-driven conceptualisation. *International Journal of Market Research*, (57, 4), 605-629.
 72. **Graffigna G.**, Gambetti R.C. (2015) Getting insight or getting lost? An integrated mixed-method approach to social media discourse and its impact on marketing decision-making. *International Journal of Internet Marketing and Advertising*, 9(2), 103-120.
 73. Barello S., **Graffigna G.** (2015) Patient engagement in healthcare: pathways for effective medical decision making. *Neuropsychol. Trends*, 17, 53-65.
 74. Biraghi S., Gambetti R.C., **Graffigna G.** (2015) Towards an ecology of ambient communication: a discursive conceptualization. *Journal of Marketing Communications*. 21 (1), pp. 5-19.
 75. Gambetti, R., Biraghi, S., Schultz, D.E., **Graffigna, G.** (2015) Brand wars: consumer–brand engagement beyond client–agency fights. *Journal of strategic Marketing*, 24(2), 90-103.
 76. Barello, S., **Graffigna, G.**, & Meyer, E. C. (2015). Ethics and etiquette in neonatal intensive care: the value of parents' engagement in everyday ethics and recommendations for further advancing the field. *JAMA pediatrics*, 169(2), 190-190.
 77. **Graffigna, G.**, Barello, S., Bonanomi, A., Lozza, E. (2015) Measuring Patient Engagement: Development and Psychometric Properties of the Patient Health Engagement (PHE) Scale. *Frontiers in Psychology*. 6:274.
 78. Barello, S., & **Graffigna, G.** (2015). Engaging patients to recover life projectuality: an Italian cross-disease framework. *Quality of Life Research*, 24(5), 1087-1096.
 79. Menichetti, J., Libreri, C., Lozza, E., & **Graffigna, G.** (2016). Giving patients a starring role in their own care: a bibliometric analysis of the on-going literature debate. *Health Expectations*, 19(3), 516-526.
 80. Barello, S., **Graffigna, G.**, Vegni, E., Savarese, M., Lombardi, F., & Bosio, A. C. (2015). 'Engage me in taking care of my heart': a grounded theory study on patient–cardiologist relationship in the hospital management of heart failure. *BMJ open*, 5(3), e005582.
 81. Bosio A.C., **Graffigna G.** (2014) Presentazione: "Patient health engagement" tra mainstream e nuovo paradigma. *Psicologia della Salute*, 3, 9-11.
 82. Barello S., **Graffigna G.**, Savarese M. , Bosio A.C. (2014) Engaging patients in health management: towards a preliminary theoretical conceptualization. *Psicologia della Salute* , 3, 11-33.

83. Gambetti R.C., **Graffigna G.** (2014) Value co-creation between the 'inside' and the 'outside' of a company: Insights from a brand community failure. *Marketing Theory*, 15(2), 155-178.
84. Riva G., **Graffigna G.**, Baitieri M., Amato A., Bonanomi M. G., Valentini P., Castelli G. (2014) Active and Healthy Ageing as a Wicked Problem: The Contribution of a Multidisciplinary Research University. *Studies in Health Technology and Informatics*, 203. Pp. 10 – 19.
85. Riva G, Gaggioli A., Villani D., Cipresso P., Repetto C., Serino S., Triberti S., Brivio E., Galimberti C., **Graffigna G.** (2014). Positive Technology for Healthy Living and Active Ageing. *Studies in Health Technology and Informatics*, 203 Pp. 44-56.
86. **Graffigna, G.**, Barello S., Riva G., Bosio A.C. (2014) Patient Engagement: The Key to Redesign the Exchange Between the Demand and Supply for Healthcare in the Era of Active Ageing. *Studies in Health Technology and Informatics*, 203, 85-95.
87. **Graffigna, G.**, Barello, S., Triberti, S., Wiederhold, B.K., Bosio, A.C., Riva, G. (2014) Enabling eHealth as a pathway for patient engagement: a toolkit for medical practice. *Studies in health technology and informatics*, 199, 13-21.
88. **Graffigna, G.**, Barello, S., Libreri, C., Bosio, A.C. (2014) How engaging type-2 diabetic patients in their health management? Implications for clinical practices. *BMC Public Health*, 14(1), 648.
89. Barello S., Vegni E., **Graffigna G.**, Bosio AC. (2014) The challenges of conceptualizing "patient engagement" in healthcare: a lexicographic literature review. *Journal of Participatory Medicine*, 6, e9.
90. **Graffigna G.**, Riva G. (2014) Social media monitoring and understanding: an integrated mixed methods approach for the analysis of social media. *International Journal of Web Based Communities*, 11(1), 57-72.
91. **Graffigna G.**, Leone A.D., Vegni E. (2014) "Am I carrier?" The patient's lived experience of thrombophilia genetic screening and its outcome, *Health Psychology and Behavioral Medicine: An Open Access Journal*, 2:1, 696-712, DOI: 10.1080/21642850.2014.918512.
92. Wiederhold B.K., **Graffigna G.**, Riva, G. (2013) Ensuring the Best Care for Our Increasing Aging Population: Health Engagement and Positive Technology Can Help Patients Achieve a More Active Role in Future Healthcare. *CyberPsychology and behaviour* , 16(6): 411-412..
93. **Graffigna G**, Barello S, Riva G. (2013) Technologies for patient engagement. *Health Affairs*. 2013;32:5.
94. **Graffigna G**, Barello S, Riva G. (2013) How to make Health Information Technology effective? The challenge of patient engagement. *Archives of Physical Medicine and Rehabilitation*. 94(10):2034-5.
95. Barello S., **Graffigna G.**, Lamiani G., Luciani A., Vegni E., Saita E., Olson K., Bosio A.C. (2013) How patients experience and give sense to their cancer-related fatigue?. *International Journal of Social Science Studies*. 10/2013; 1(2).
96. **Graffigna G.**, Barello S., Wiederhold B. K, Bosio A C, Riva G (2013) Positive technology as a driver for health engagement. *Studies in health technology and informatics* 01/2013; 191:9-17.

97. **Graffigna G.**, Bosio C., Cecchini I. (2013) Assisting a child with tuberous sclerosis complex (TSC): a qualitative deep analysis of parents' experience and caring needs. *BMJ Open* 01/2013; 3(12):e003707.
98. Vegni E, Leone D, **Graffigna G**, Faioni E, Moja EA. (2013) To be or not to be: The patient's view of the thrombophilia screening test. *Patient Education and Counselling*. 90 (3), 386–391.
99. Kirshbaum M. N. Y., Olson K., Pongthavornkamol K., **Graffigna G.** (2013) Understanding the Meaning of Fatigue at the End of Life: An Ethnoscience Approach. *European Journal of Oncology Nursing* . Vol.17(2):146-53.
100. **Graffigna G.**, Libreri C., Bosio A.C. (2012) Online exchanges among cancer patients and caregivers: constructing and sharing health knowledge about time. *Qualitative Research in Organizations and Management*, vol. 7 (3), pp.323-337. **[Emerald best paper 2012]**
101. Bosio A.C., **Graffigna G.**, Scaratti G. (2012) Knowing, learning and acting in health care organizations and services: challenges and opportunities for qualitative research. *Qualitative Research in Organizations and Management* , vol. 7 (3), pp.256 - 274
102. Barello S, **Graffigna G.** Vegni E. (2012) Patient engagement as an emerging challenge for healthcare services : mapping the literature. *Nursing Research and Practice*, vol. 12, ISSN: 1970-321X
103. Bosio, A.C., **Graffigna G**, Balconi M. (2012). The multiple interviewing paths of qualitative health research: what opportunities for neurosciences? *Neuropsychological Trends*, Vol. 12 (1), Nov. 2012: 73-76.
104. Bellardita L., **Graffigna G**, Donegani S, Villani D, Villa S., Tresoldi V., Marengi C., Magnani T., Valdagni R. (2012). Patient's choice of observational strategy for early-stage prostate cancer. *Neuropsychological Trends*, Vol. 12 (1), Nov. 2012: 107-116.
105. Libreri C., **Graffigna G** (2012). Mapping online peer exchanges on diabetes. *Neuropsychological Trends*, vol. 12 (1), Nov.2012: 125-134..
106. Gambetti R., **Graffigna G.**, Biraghi S. (2012) Grounded Theory Approach To Consumer-Brand Engagement: Practitioners' Perspective. *International Journal of Marketing Research*. Vol.54 (6).
107. Bosio A.C., **Graffigna G.** (2012). "Issue-based research" and "process methodology": reflections on a postgraduate master's program in qualitative methods. *Psychology Learning and Teaching*, 11(1) 2012, pp. 52-59.
108. Pongthavornkamol K., Olson K., Soparatanapaisarn N., Chatchaisucha S., Kamkhon A., Potaros D., Kirshbaum M., **Graffigna, G.** (2011) Comparing the meaning of fatigue in individuals with cancer in Thailand and Canada. *Cancer Nursing: An International Journal* , Sep-Oct;35(5):E1-9. doi: 10.1097/NCC.0b013e3182331a7c.
109. **Graffigna G.**, Gambetti R., Bosio A.C. (2011) Using ambient communication to reduce drink-driving: Public health and shocking images in public spaces. *Health Risk and Society*, vol. 13 (7-8), pp. 669-690.
110. **Graffigna, G.**, Vegni, E., Barello, S., Olson, K., Bosio A.C. (2011) Studying the social construction of cancer-related fatigue experience: the heuristic value of Ethnoscience. *Patients Education and Counselling*, 82 (2011) 402–409.

111. Porr C, Mayan M., **Graffigna G.**, Vieira E.R., Wall S. (2011) The Evocative Power of Projective Techniques for the Elicitation of Meaning. *International Journal of Qualitative Research Methods*. Vol.10 (1).
112. Gambetti R., **Graffigna G.** (2010) The concept of engagement: a Systematic Analysis of the Ongoing Debate. *International Journal of Marketing Research*. Vol. 52 (6), 2010, Page 7.
113. **Graffigna G.**, Bosio A.C., Olson, K., (2010) How do ethical assessment frame results of comparative qualitative research? A theory of technique approach, *International Journal of Social Research Methodology*. Vol.13 (4): 341-355.
114. **Graffigna G.**, Olson K. (2009) The ineffable disease: exploring young people's discourse about HIV/AIDS in Alberta, Canada. *Qualitative Health Research*, vol.19(6): 780-801.
115. **Graffigna G.**, Bosio A.C., (2006) The influence of setting on findings produced in qualitative health research: a comparison between face-to-face and online discussion groups about HIV/AIDS. *International Journal of Qualitative Methods*, 5, (2), article 5, pp. 1-35.

INDEXED BOOK CHAPTERS

1. **Graffigna, G.**, Barello, S. (2015). Innovating Healthcare in the Era of Patient Engagement: Challenges, Opportunities, & New Trends. In: Graffigna, G., Barello, S., Triberti, S. (Eds.) *Patient Engagement: A consumer-centered model to innovate healthcare*. Berlin: DeGruyter Open, pp. 10-20.
2. **Graffigna, G.**, Barello, S., Triberti, S. (2015). Giving (back) a Role to Patients in the Delivery of Healthcare Services: Theoretical Roots of Patient Engagement. In: Graffigna, G., Barello, S., Triberti, S. (Eds.) *Patient Engagement: A consumer-centered model to innovate healthcare*. Berlin: DeGruyter Open, pp. 20-40.
3. **Graffigna, G.**, Barello, S. (2015) Modeling patient engagement in health care: Insight for research and practice. In: Graffigna, G., Barello, S., Triberti, S. (Eds.) *Patient Engagement: A consumer-centered model to innovate healthcare*. Berlin: DeGruyter Open
4. Triberti, S., Barello, S., **Graffigna, G.**, Riva, G., Candelieri, A., Archetti, F. (2015). Evaluating Patient Engagement and User Experience of a Positive Technology Intervention: The H-CIM case. In: Graffigna, G., Barello, S., Triberti, S. (Eds.) *Patient Engagement: A consumer-centered model to innovate healthcare*. Berlin: DeGruyter Open, pp. 67-76.
5. Barello, S., **Graffigna, G.** (2015). Engagement-sensitive Decision Making: Training Doctors to Sustain Patient Engagement in Medical Consultations. In: Graffigna, G., Barello, S., Triberti, S. (Eds.) *Patient Engagement: A consumer-centered model to innovate healthcare*. Berlin: DeGruyter Open, pp. 78-89.
6. Provenzi, L., Barello, S., **Graffigna, G.** (2015). Caregiver Engagement in the Neonatal Intensive Care Unit: Parental Needs, Engagement Milestones, and Action Priorities for Neonatal Healthcare of Preterm Infants. In: Graffigna, G., Barello, S., Triberti, S. (Eds.) *Patient Engagement: A consumer-centered model to innovate healthcare*. Berlin: DeGruyter Open, pp. 94-105.

7. Barello, S., Savarese, M., **Graffigna, G.** (2015). The Role of Caregivers in the Elderly Healthcare Journey: Insights for Sustaining Elderly Patient Engagement. In: Graffigna, G., Barello, S., Triberti, S. (Eds.) *Patient Engagement: A consumer-centered model to innovate healthcare*. Berlin: DeGruyter Open, pp. 108-118.
8. **Graffigna G.** (2014). Qualitative Evidence to in the Study of HIV/ AIDS and Sensitive Topics: The contribution of online qualitative research, in Olson K., Young R.A., Shultz I.Z., *Handbook of Qualitative Research for Evidence-Based Practice*. Sage
9. Libreri, C., **Graffigna, G.** (2013). How Web 2.0 shapes patients knowledge sharing: the case of Diabetes in Italy. In El Morr, C. (Ed.), *Research Perspectives on the Role of Informatics in Health Policy and Management*. pp. 238-260. IGI Global Publications. ISBN13: 9781466643215
10. **Graffigna, G.** (2012). Current research frontiers on corporate communication: the heuristic value of online qualitative research. In Rossella Gambetti and Stephen Quigley (Eds.) *Managing corporate communication: a cross-cultural approach*. pp. 481-507. Palgrave MacMillan: New York. ISBN: 978-0-230-34802-8
11. Bosio A.C., **Graffigna G.**, Lozza E. (2008). Online focus groups: Toward a theory of technique. In T. Hansson (Ed.) *Handbook of Digital Information Technologies: Innovations and Ethical Issues*, , pp. 192-212. Idea Group Publishing. ISBN-13: 978-1-59904-970-0
12. **Graffigna G.**, Bosio A.C., Olson K. (2008) Face-to-face vs. online focus groups in two different countries: do qualitative data collection strategies work the same way in different cultural contexts? P. Liamputtong (Ed.) *Doing cross-cultural research: Ethical and methodological perspectives*, pp. 265-286 Springer: UK. ISBN: 978-1-4020-8566-6

ENCYCLOPEDIA REFERENCES

1. Gambetti R, **Graffigna G.**, Braghi S. (2013) CONSUMER-BRAND ENGAGEMENT. Ref: WEOM-V9-N-0054. Wiley Encyclopedia of Management 3rd Edition, Volume 9 Marketing
-