

Marina Trento

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Italy

Women

Pedagogy, Health Education, Patient Education.

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Researcher ID: K-6520-2016

H-index Scopus: 16

H-index Google Scholar: 22

Year 2007 Senior Technician Laboratory of Clinical pedagogy

Year 2 Agosto 2004 - 15 November 2007

Senior Technician

Supervised the multicenter trial ROMEO (Rethink Organization to iMprove Education and Outcomes) (ISRCTN19509463) on the transferability of Group Care to other clinics in Italy

Department of Internal Medicine. University of Turin.

Pedagogy. Patient Education.

Year 1 novembre 2003 – 1 agosto 2004

Scholarship (Assegno di ricerca) as trial coordinator, ROMEO. Department of Internal Medicine. University of Turin.

Supervised the multicenter trial ROMEO (Rethink Organization to iMprove Education and Outcomes) (ISRCTN19509463) on the transferability of Group Care to other clinics in Italy

Department of Internal Medicine, University of Turin.

Pedagogy. Patient Education.

Year 1993-2003

Scholarship (Borsa di Studio) as trial coordinator, ROMEO and Diabetic Retinopathy Center.

Supervised the multicenter trial ROMEO (Rethink Organization to iMprove Education and Outcomes) (ISRCTN19509463) on the transferability of Group Care to other clinics in Italy

Department of Internal Medicine. University of Turin

Pedagogy. Patient Education.

Year 7 March 1994

Graduated as Pedagogist (Education Scientist) with a thesis on how knowledge and behavior attitude are acquired by adult learners, with reference to the methodology of experimental research in education science. Facoltà di Magistero. University of Turin.

Health Behavior

University of Turin

Laurea Magistrale

Year 2005

	<p>Master in System and Communication Technologies in Organization. Centre for Research. Thesis in human resources and job design. University of Ferrara.</p> <p>Human resources and job design University of Ferrara.</p> <p>MBA Master Business Administration.</p>
Year	<p>2000</p> <p>Post Gradue Course</p> <p>Patients obèses, diabétiques et troubles du comportement alimentaire. Universite of Ginevre Division d'Enseignement Thèrapeutique pour Maladies Chroniques. Patients obèses, diabétiques et troubles du comportement alimentaire. Universite of Ginevre.</p> <p>Post Gradue Course</p>
Year	<p>1997-1998</p> <p>Specialization in Health Education</p> <p>Thesis on Patient Education in people with Type 2 diabetes. University of Perugia. Perugia</p> <p>Post Gradue Course</p>
Year	<p>1997-1998</p> <p>Specialization in Clinical Psychology</p> <p>Thesis on Report as a working tool in the growth context and help.</p> <p>Università Cattolica, Milan</p> <p>Post Gradue Course</p>
Year	<p>14 giugno 1997- 19 giugno 1997</p> <p>Post Gradue Course</p> <p>Les processus de contrôle: vers une approche globale du patient et du diabete sucré. Les physiologies du contrôle: metabolisme du glucose, pedagogie de l'apprentissage et psychologie du malade</p> <p>Division d'Enseignement Thèrapeutique pour Maladies Chroniques (DETMC) di Ginevra and Département de Médecine Interne, Département des Soins Infirmiers e l'Organisation Mondiale de la Santé OMS.</p> <p>Post Gradue Course</p>

Award and Honors

2019. Grant EFSD-INTENSE Project. EUROPEAN ASSOCIATION STUDY FOR DIABETES. Ambient Intelligence for Long-term diabetes Care (AmILCare)

2019. Award 2019 Per le Professioni Sanitarie. Società Italiana di Diabetologia (SID).

2010. National Award. La PA che si vede. Sesta Edizione 2010. La Pubblica Amministrazione. Repubblica Italiana.

2009 June. DAWN Award 2009 "Roberto Sivieri" category Type 2 Diabetes, for her project Il modello clinico educativo ed assistenziale della Group Care. Risultati Clinici e Psicocognitivi (Group Care, a clinical-educational and care model. Clinical and psycho-cognitive results). Senato, Palazzo Giustiniani, Sala Zuccari, Rome.

2008 September. Diabetes Award for the best abstract on Therapeutic Patient Education submitted to the 44° EASD Congress, DESG (Diabetes Education Study Group) "Quality of life, coping ability and metabolic control in patients with type 1 diabetes followed by Group Care with a carbohydrate counting programme".

2006 September. Diabetes Award for the best abstract on Therapeutic Patient Education submitted to the 42° EASD Congress, DESG (Diabetes Education Study Group) "Locus of control in patients with type 2 and 1 diabetes after long-term management by Group Care"

2006 April. Best Original Poster presentation: "Locus of control in patients with type 2 and 1 diabetes after long term management by Group Care" VIII Eli-Lilly Workshop, Approfondimenti scientifici in Diabetologia, 1st Italian-Spanish Meeting, Florence.

2003 June. Diabetologia Best Annual Paper Award awarded by the Executive Committee of the EASD for the paper "Lifestyle intervention by group care prevents deterioration of type II diabetes: a 4-year randomised controlled clinical trial" (Diabetologia 45:1231-1239; 2002).

2001 September. Diabetes Award for the best abstract on Therapeutic Patient Education submitted to the 37th EASD Congress, Glasgow, 2001. DESG (Diabetes Education Study Group) "Perceptions of retinopathy and screening procedures among diabetic people"

2001 May. National Award by the Giornale Italiano di Diabetologia e Metabolismo Diabete, Obesità e Patologie Metaboliche: dalla Ricerca alla Clinica.

1999 July. Travel Grant Fellowship of the EASD for a collaborative research project with Bro Taf Diabetic Retinopathy Screening Service, Llandough Hospital, Penarth, Vale of Glamorgan, UK.

1999 June. Travel Grant Application 35th Annual Meeting EASD, Brussels, Belgium.

Organizations of Scientific Meetings

2015 EASDec 25° Annual Meeting. Local Scientific Committee. 200 participants. Turin.

2008 EASD 44° Meeting. Scientific Secretariat. 18.000 participants. Rome. Italy. <https://www.easd.org/virtualmeeting/home.html#!events/3/programs/2008-09-08>

2004 EASD Post Graduate Course on Embedding Education In Diabetes Practice. Scientific Secretariat. 200 participants, Turin. Italy.

From 2017 Member Società Italiana di medicina Interna, SIMI

From 2010 Member Società Italiana di Pedagogia Medica, SIPEM

From 2002 Member Società Italiana di Diabetologia, SID

From 1999 Member European Association for the Study of Diabetes, EASD

Research activities

2018-2021 Member of REPRISE Project (Register of Scientific Experts) on behalf of the Italian Ministry of Education, University and Research (MIUR).

2016-2021 Co-Investigator for the Project: Epigenetic and psychologic correlates of metabolic control in people with type 2 diabetes followed by a long-term structured self-management education program. RF-2016-02362234, Ministry of Health, Italy.

2014-2019. Post-graduate course in Storytelling practices for health care providers. Bicocca University. Milan.

2015. Member of the Local Scientific Committee for 25° Annual Meeting of EASDec. Turin.

2014 Reviewer for EFSD Grant Programme in Patient Education 2014.

2013-2016 Member of the EUROCONDOR Project: European Consortium for the Early Treatment of Diabetic Retinopathy, for the evaluation of Adverse Effects and Quality of Life in people with type 2 diabetes.

2010-2016 Contributor to the Project Neuropsychological, neurofunctional and epigenetic effects of structured group patient education in type2 diabetes. Ministry of Health, Italy.

2008-2010 Member of the GUIDANCE (Guideline Adherence to Enhance Care) project.

2008-2009 Principal Investigator in the project: Psyconeuroendocrine effects, economic analysis and self management education in type 2 diabetes by Group Care. Ministry of Health, Italy.

2003- to date coordinates training for Professional Educators.

2003- to date Scientific manager in courses for provider teams on Self-Management Education of Type 2 and Type 1 people with Diabetes by Group Care at Turin University.

2002-2010 Written fairy tales for preschool children and coordinated a project on nutritional education in nursery schools in Turin supported, by Compagnia di San Paolo of Turin.

2000-2006 Lecturer of Adult Education and General Pedagogy, Nursing School, Turin University.

1999-2010 Supervised the multicenter trial ROMEO (Rethink Organization to iMprove Education and Outcomes) (ISRCTN19509463) on the transferability of Group Care to other clinics in Italy.

Referee

1. Acta Diabetologica
2. BMJ British Medical Journal
3. Child: Care, Health & Development
4. Diabetologia
5. Diabetes Care
6. Diabetic Medicine
7. Diabetes/Metabolism Research and Reviews
8. Diabetes Research and Clinical Practice
9. European Diabetes Nursing.
10. European Journal of Ophthalmology
11. European Journal of Pediatrics
12. Journal of Endocrinological Investigation
13. Journal of Psychosomatic Research
14. Nutrition, Metabolism & Cardiovascular Diseases
15. Primary Diabetes Care

Marina Trevis

M. Trento - Publications.

1. **Trento M.** The utopia of research. Epistemology of patient education. *Acta Diabetologica*. 56, 145-150. 2019. doi: 10.1007/s00592-018-1260-6.
2. Simó R, Hernández C, Porta M, Bandello F, Grauslund J, Harding SP, Aldington SJ, Egan C, Frydkjaer-Olsen U, García-Arumí J, Gibson J, Lang GE, Lattanzio R, Massin P, Midena E, Ponsati B, Ribeiro L, Scanlon P, Lobo C, Costa MÂ, Cunha-Vaz J; European Consortium for the Early Treatment of Diabetic Retinopathy (EUROCONDOR). García-Ramírez M, van Reck E, Gil E, Morillas M, Ribeiro L, Nunes S, Figueira J, Pereira-Marques I, Neves C, Schwartz C, **Trento M**, Durando O, Merlo S, Zucchiatti I, Grauslund J, Jones V, Johnson L, Carter S, Spurway J, Esposti S, Leitch-Devlin L, Rocco V, Rees A, Zapata MA, Boixadera A, Macià C, Distefano L, Torrent T, Casals F, de Dios N, Jens-Ulrich W, Christian E, Adnan K, Erginay A, Vujosevic S, Pilotto E, Longhin E, Convento E, Fernández-Carneado J, Arrastia-Casado S, Orgué S, Ramírez-Lamelas DT, Almazán-Moga A, Salvà A, Riera L. Effects of Topically Administered Neuroprotective Drugs in Early Stages of Diabetic Retinopathy: Results of the EUROCONDOR Clinical Trial. *Diabetes*. 68(2):457-463. doi: 10.2337/db18-0682. 2019.
3. Porta M, Amione C, Barutta F, Fornengo P, Merlo S, Gruden G, Albano L, Ciccarelli M, Ungaro P, Durazzo M, Beguinot F, Berchiolla P, Cavallo F, **Trento M**. The co-activator-associated arginine methyltransferase 1 (CARM1) gene is overexpressed in type 2 diabetes. *Endocrine*. 63(2):284-292. 2019. doi: 10.1007/s12020-018-1740-z.
4. Sassi F, Buondonno I, Luppi C, Spertino E, Stratta E, Di Stefano M, Ravazzoli M, Isaia G, **Trento M**, Passera P, Porta M, Isaia GC, D'Amelio P. Type 2 diabetes affects bone cells precursors and bone turnover. *BMC Endocr Disord*. 8, 18:55. doi: 10.1186/s12902-018-0283-x. 2018
5. Mazzeo A, Beltramo E, Lopatina T, Gai C, **Trento M**, Porta M. Molecular and functional characterization of circulating extracellular vesicles from diabetic patients with and without retinopathy and healthy subjects. *Exp Eye Res*. 176:69-77. doi: 10.1016/j.exer.2018.07.003. 2018
6. Baltatescu A, Striglia E, **Trento M**, Mazzeo A, Cavallo F, Charrier L, Porta M. Detection of perimacular red dots and blots when screening for diabetic retinopathy: Refer or not refer? *Diab Vasc Dis Res*. doi: 0.1177/1479164118775318. 2018
7. **Trento M**, Merlo S, Durando O, Rapetti S, Cavallo F, Porta M. Self-management education and psychological support improve self-esteem in people with type 1 diabetes. *Acta Diabetologica* 54, 415-416, DOI 10.1007/s00592-016-0935-0. 2017
8. Trivedi H, Gray LJ, Seidu S, Davies MJ, Charpentier G, Lindblad U, Kellner C, Nolan J, Pazderska A, Rutten G, **Trento M**, Khunti K. Self-knowledge of HbA1c in people with Type 2 Diabetes Mellitus and its association with glycaemic control. *Prim Care Diabetes*. 1751-9918(17)30091-8. doi: 10.1016/j.pcd.2017.03.011. 2017
9. Indelicato L, Dauriz M, Santi L, Bonora F, Negri C, Cacciatori V, Targher G, **Trento M**, Bonora E. Psychological distress, self-efficacy and glycaemic control in type 2 diabetes. *Nutr Metab Cardiovasc Dis*. 31. pii: S0939-4753(17)30019-4. doi: 10.1016/j.numecd. 2017
10. Müller N, Khunti K, Kuss O, Lindblad U, Nolan J, Rutten G, **Trento M**, Porta M, Roth J, Charpentier W, Jörgens V, Müller A. Is there evidence of potential overtreatment of glycaemia in elderly people with type 2 diabetes? Data from the GUIDANCE study. *Acta Diabetologica*. 2017
11. **Trento M**, Merlo S, Durando O, Rapetti S, Cavallo F, Porta M. Self-management education and psychological support improve self-esteem in people with type 1 diabetes. *Acta Diabetologica*. DOI 10.1007/s00592-016-0935-0. 2017
12. **Trento M**, Charrier L, Salassa M, Merlo S, Passera P, Baltatescu A, Cavallo F, Porta M. Cognitive function may be a predictor of retinopathy progression in patients with type 2 diabetes. *European Journal of Ophthalmology*. DOI: 10.5301/ejo.5000885. 2017
13. **Trento M**, Olga Durando, Sonia Lavecchia, Lorena Charrier, Franco Cavallo, Miguel Angelo Costa, Cristina Hernández, Rafael Simó and Massimo Porta, for the EUROCONDOR Trial Investigators. Vision Related Quality of Life in patients with Type 2 Diabetes in the EUROCONDOR trial. *Endocrine*. 2017
14. Lasagni A, Giordano P, Lacilla M, Raviolo A, **Trento M**, Camussi E, Grassi G, Charrier L, Cavallo F, Albera R, Porta M, Zanone MM. Cochlear, auditory brainstem responses in Type 1 diabetes: relationship with metabolic variables and diabetic complications. *Diabet Med*. 2016
15. **Trento M**, Charrier L, Salassa M, Merlo S, Passera P, Cavallo F, Porta M. Depression, anxiety and cognitive function in patients with type 2 diabetes. An 8-year prospective observational study. *Acta Diabetologica*. 52, 1157-66 2015.
16. Porta M, Schellino F, Montanaro M, Baltatescu A, Borio L, Lopatina T, **Trento M**, Dalmasso P, Cavallo F. Prevalence of retinopathy in patients with type 1 diabetes diagnosed before and after buperty. *Acta Diabetol*. 2014
17. Sicuro J, Charrier L, Berchiolla P, Cavallo F, Merlo S, Mazzeo A, Porta M, **Trento M**. Self-management Education by Group Care reduces Cardiovascular risk in patients with type 2 diabetes: analysis of the ROMEO clinical trial. *Diabetes Care*, 37, e1-e2, 2014
18. Porta M, Curletto G, Cipullo D, Rigault de la Longrais R, **Trento M**, Passera P, Taulaigo AV, Di Miceli S, Cenci A, Dalmasso P, Cavallo F. Estimating the Delay Between Onset and Diagnosis of Type 2 Diabetes From the Time Course of Retinopathy Prevalence. *Diabetes Care*. 2014
19. Zanone MM, Raviolo A, Coppo E, **Trento M**, Trevisan M, Cavallo F, Favaro E, Passera P, Porta M, Camussi G. Association of Autoimmunity to Autonomic Nervous Structures With Nerve Function in Patients With Type 1 Diabetes: A 16-Year Prospective Study. *Diabetes Care*, 37:1108-1115, 2014
20. Centis E, **Trento M**, Dei Cas A, Pontiroli AE, De Feo P, Bruno A, Sasdelli AS, Arturi F, Strollo F, Vigili De' Kreutzenberg S, Invitti C, Di Bonito P, Di Mauro M, Pugliese G, Molteni A, Marchesini G. Stage of change and motivation to healthy diet and habitual physical activity in type 2 diabetes. *Acta Diabetol*. 2014 Jan 20.

21. **Trento M**, Raballo M, Trevisan M, Passera P, Charrier L, Cavallo F, Porta M. Depression, anxiety, cognitive impairment and their association with clinical and demographic variables in people with type 2 diabetes: a 4-year prospective study. *Journal of Endocrinological Investigation*, 37(1),79-85. 2014
22. **Trento M**, Trevisan M, Coppo E, Raviolo A, Zanone MM, Cavallo F, Porta M. Diagnosis of type 1 diabetes within the first five years of life influences quality of life and risk of severe hypoglycemia in adulthood. *Acta Diabetol.* DOI 10.1007/s00592-013-0530-6, 2014
23. **Trento M**, Passera P, Cavallo F, Porta M. Comment on: Beverly et al. Do Older Adults Aged 60–75 Years Benefit From Diabetes Behavioral Interventions? *Diabetes Care* 2013;36:1501–1506. *Diabetes Care*, 36:e125; doi:10.2337/dc13-0241, 2013
24. Porta M, Maurino M, Severini S, Lamarmora E, **Trento M**, Sitia E, Coppo E, Raviolo A, Carbonari S, Montanaro M, Palanza L, Dalmasso P, Cavallo F. Clinical characteristics influence screening intervals for diabetic retinopathy. *Diabetologia*. 2013
25. Stone A, Charpentier G, Doggen K, Kuss O, Lindblad U, Kellner C, Nolan J, Pazderska A, Rutten G, **Trento M**, Khunti K and On behalf of the GUIDANCE Study Group. Quality of Care of People With Type 2 Diabetes in Eight European Countries: Findings from the Guideline Adherence to Enhance Care (GUIDANCE) study. *Diabetes Care*, 2013
26. **Trento M**, Passera P, Sitia E, Albani S, Trevisan M, Montanaro M, Bandello F, Scoccianti L, Charrier L, Cavallo F, Porta M. Quality of life, impaired vision and social role in people with diabetes. A multicenter observational study. *Acta Diabetologica*, in press, 2013
27. **Trento M**, Panero F, Porta M, Gruden G, Barutta F, Cerutti F, Gambino R, Perotto M, Perin PC, Bruno G. Piedmont Study Group for Diabetes Epidemiology. Diabetes-specific variables associated with quality of life changes in young diabetic people: The type 1 diabetes Registry of Turin (Italy). *Nutrition, Metabolism & Cardiovasc Disease*. In press 2013
28. Sicuro J, Bondonio P, Charrier L, Berchiolla P, Cavallo F, Porta M, **Trento M**, for the ROMEO investigators. Cost analysis of Group Care versus usual care in patients with type 2 diabetes in the ROMEO clinical trial. *Nutrition, Metabolism & Cardiovascular Diseases*, 2012
29. **Trento M**, Raballo M, Trevisan M, Sicuro J, Passera P, Cirio L, Charrier L, Cavallo F, Porta M. A cross-sectional survey of depression, anxiety, and cognitive function in patients with type 2 diabetes. *Acta Diabetologica*. 49, 199-203, 2012
30. Raballo M, Trevisan M, Trinetta A, Charrier L, Cavallo F, Porta M, **Trento M**. A study of patients' perceptions of diabetes care delivery and diabetes. Propositional analysis in people with type 1 and 2 diabetes managed by group or usual care. *Diabetes Care*, 35, 242-247, 2012
31. Trento M, Trinetta A, Borgo E, Kucich C, Grassi G, Passera P, Gennari S, Paganin V, Tedesco S, Charrier L, Cavallo F, Porta M. Carbohydrate counting improves coping ability and metabolic control in patients with Type 1 Diabetes managed by Group Care. *Journal of Endocrinological Investigation* 2, 101-105, 2011
32. Tagliabue M, Gottero C, Zuffranieri M, Negro M, Carletto S, Picci RL, Tomelini M, Bertaina S, Pucci E, Trento M, Ostacoli L. Sexual Function in Women with Type 1 Diabetes Matched with a Control Group: Depressive and Psychosocial Aspects. *The Journal Sex Medicine*. 8, 1694-1700. 2011
33. Porta M, Trento M. Time of exposure and type of diabetes may determine treatment outcome of group clinics. *Annals of Internal Medicine*. 483, 2010
34. Trento M, Kucich C, Tibaldi P, Gennari S, Tedesco S, Balbo M, Arvat E, Cavallo F, Ghigo E and Porta M. A study of central serotonergic activity in health subjects and patients eighth type 2 diabetes treated by traditional one-to-one care or Group care. *Journal of Endocrinological Investigation* , 33, 624-628, 2010
35. **Trento M**, Gamba S, Gentile L, Grassi G, Miselli V, Morone G, Passera P, Tonutti L, Tomalino M, Bondonio P, Cavallo F, Porta M; for the ROMEO investigators. Romeo: Rethink Organization To Improve Education And Outcomes. A Multicentre Randomised Trial Of Lifestyle Intervention By Group Care To Manage Type 2 Diabetes. *Diabetes Care*. 33, 745-747, 2010
36. **Trento M**, Borgo E, Kucich C, Passera P, Trinetta A, Charrier L, Cavallo F, Porta M. Quality of life, coping ability and metabolic control in patients with Type 1 Diabetes managed by Group Care and a carbohydrate counting programme. *Diabetes Care*, 32, e134, 2009
37. **Trento M**, Basile M, Borgo E, Grassi G, Scuntero P, Trinetta A, Cavallo F and Porta M. A randomised controlled clinical trial of nurse-, dietitian- and pedagogist-led Group Care for the management of type 2 diabetes. *Journal of Endocrinological Investigation* 31, 1038-1042, 2008
38. **M Trento**, M. Tomelini, M. Basile, E Borgo, P Passera, V Miselli, M Tomalino, F Cavallo, M Porta. The locus of control in patients with type 1 and type 2 diabetes managed by individual and Group Care. *Diabetic Medicine*, 25, 86-90, 2008 .
39. **M Trento**, F Broglio, F Riganti, M Basile, E Borgo, C Kucich, P Passera, P Tibaldi, M Tomelini, F Cavallo, E Ghigo and M Porta. Sleep abnormalities in type 2 diabetes may be associated with glycaemic control. *Acta Diabetologica*, 45, 225-229, 2008
40. M. Porta, **M Trento**. Comment on: Nathan DM, Buse JB, Davidson MB et al. (2006) Management of hyperglycaemia in type 2 diabetes: a consensus algorithm for the initiation and adjustmentof therapy. A consensus statement from the American Diabetes Association and the European Association for the Study of Diabetes. *Diabetologia* 49, 1711-1721, 2007.
41. M. Porta and **M. Trento**. Comment: Management of hyperglycemia in type 2 diabetes: A consensus algorithm for the initiation and adjustment of therapy. A consensus statement from the American and the European Association for the study of diabetes. *Diabetes Care*, 30, 193, 2007
42. **Trento M**, P Passera, V Miselli , M Bajardi , E Borgo, M Tomelini, M Tomalino, F Cavallo, M Porta, Evaluation of the Locus of Control in Patients with Type 2 Diabetes after Long-Term Management by Group Care. *Diabetes & Metabolism*, 32, 77-81, 2006
43. **Trento, M.** Bajardi, E. Borgo, P. Passera, M Tomelini, R Lattanzio, R. Brancato, R. Benecchi, L. Scoccianti, C. Insacco, F. Bandello, M Montanaro, F. Cavallo, M. Porta. Perception of, and anxiety levels induced by, laser treatment in patients with sight-threatening diabetic retinopathy. A multicentre study. *Diabetic Medicine*, 23, 1106-1109, 2006
44. **Trento M**, Passera P, Borgo E, Tomalino M, Bajardi M, Brescianini A, Tomelini M, Giuliano S, Cavallo F, Miselli V, Bondonio P, Porta M. A 3-year prospective randomized controlled clinical trial of group care in type 1 diabetes. *Nutrition Metabolism Cardiovascular Disease*. 15, 293-301, 2005

45. Porta M, **Trento M**. Are doctors fit to manage type 2 diabetes? *Nutrition Metabolism Cardiovascular Disease*. 14, 328-331, 2004
46. M Porta, P Dalmasso, G Grassi, S Marena, M Maurino, P Passera, M Trento. Pre-pubertal onset of Type 1 diabetes and appearance of retinopathy. *Diabetes & Metabolism*, 30, 229-233, 2004
47. Porta M, Trento M. Romeo: rethink organization to improve education and outcomes. *Diabetic Medicine*, 21, 644-645, 2004
48. **M Trento**, P Passera, E Borgo, M Tomalino, M Bajardi, F Cavallo, M Porta. A 5-year randomized controlled study of learning, problem solving ability and quality of life modifications in people with type 2 diabetes managed by group care. *Diabetes Care*, 27, 670-675, 2004.
49. **Trento M**. Report on an EFSD/MSD Travel Fellowship for Young Scientists. *Diabetologia*, 46, 2003
50. **Trento M**, Bajardi M, Borgo E, Passera P, Maurino M, Gibbins R, Owens DR, Cavallo F, Porta M. Perceptions of diabetic retinopathy and screening among diabetic people. *Diabetic Medicine*, 19, 810-813, 2002
51. **Trento M**, Passera P, Bajardi M, Tomalino M, Grassi G, Borgo E, Donnola C, Cavallo F, Bondonio PV, Porta M. Lifestyle intervention by group care prevents deterioration of type 2 diabetes: a 4-year randomized controlled clinical trial. *Diabetologia* 45, 1231-1239, 2002
52. **Trento M**, Passera P, Tomalino M, Bajardi M, Pomero F, Allione A, Vaccari P, Molinatti GM, Porta M. Group visits improve metabolic control in type 2 diabetes. a two-year follow-up. *Diabetes Care*, 24, 995-1000, 2001.
53. Pecchio O, Maule S, Migliardi M, Trento M, Veglio M. Effects of Exposure at an altitude of 3.000m on performance of glucose meters. *Diabetes Care*, 23, 129-131, 2000.
54. Porta M, Rizzitiello A, Tomalino M, Trento M, Passera P, Minnone A, Pomero F, Gamba S, Castellazzi R, Montanaro M, Sivieri R, Orsi R, Bondonio P, Molinatti GM. A comparison of the cost-effectiveness of three approaches to screen for sight-threatening diabetic retinopathy. *Diabetes & Metabolism*, 25, 44-53, 1999.
55. **Trento M**, Passera P, Tomalino M, Pagnozzi F, Pomero F, Vaccari P, Bajardi M, Molinatti GM, Porta M. Therapeutic group education in the follow-up of patient with non insulin treated, non insulin-dependent diabetes mellitus. *Diabetes, Nutrition & Metabolism, (Nutrition, metabolism cardiovascular disease)* 11, 212-216, 1998.
56. Veglio M, Sivieri R, Trento M, Porta M. Finger-pricking Devices: Are They Less Painful Than Lancets? *Diabetic Medicine*, Letter, 598, 1996

Others.

1. Lavecchia S, Durando O, Merlo S, **Trento M**. La prospettiva psicologica nella formazione degli operatori. *Giornale Italiano di Diabetologia e Metabolismo*. 36, 175-177, 2016
2. Durando O, Merlo S. **Trento M**. Gestioni e azioni di cura educativa. La progettazione educativa nell'ambito delle malattie croniche. *Giornale Italiano di Diabetologia e Metabolismo*. 35, 308-311, 2015
3. **Trento M**, Borio L, Merlo S. La malattia cronica e la Qualità di vita. *Giornale Italiano di Diabetologia e Metabolismo*. 35, 85-89, 2015
4. **Trento M**. Educazione e storie di vita. Per una teoria della Formazione. *Giornale Italiano di Diabetologia e Metabolismo*. 34, 181-187, 2014
5. Merlo S, Durando O, **Trento M**. Il modello della Group Care. Verso una teoria della formazione. *Tutor*, 14, 20-28, 2014
6. Durando O, Merlo S, Trevisan M, Trinetta A. **Trento M**. La ricerca cooperativa tra professionisti in ambito clinico-educativo. La metafora come strumento educativo e formativo. *Giornale Italiano di Diabetologia e Metabolismo*. 34, 228-232, 2014
7. Porta M, Bandello F, Boscia F, Fornengo P, Lanzetta P, Iattanzio R, Leoncavallo A, Mannucci E, Midena E, Panozzo G, Picca G, Preziosa C, Pricci F, Scocciati L, **Trento M**, Varano M, Virgili G. Nuovi approcci al trattamento della retinopatia diabetica. *Il diabete*, 25, 145-156, 2013
8. **Trento M**, Trevisan M, Raballo M, Trinetta A, Dorato S, Scaravelli S, Cavallo F, Porta M. L'educazione come strumento di crescita: il progetto Fata Maina. Educazione alimentare in età prescolare. *Giornale Italiano di Diabetologia e Metabolismo*. 32, 32-36, 2012
9. Miselli V, Porta M, **Trento M**. Group Care for Type 2 Diabetes: The Turin Experience. *Diabetes Spectrum*, 25, 79-84, 2012
10. Raballo M, **Trento M**. Educazione e diabete. La malattia cronica, significati, contesti, e metodologie. *Tutor*, 11, 66-73, 2012
11. **Trento M**, Raballo M, Sicuro J, Storto T, Trevisan M, Trinetta A, Passera P, Porta M. Il processo di cambiamento e apprendimento delle persone con diabete all'interno del modello della Group Care. L'educazione terapeutica in una prospettiva di formazione. *Tutor*, 10, 115-125, 2011
12. **Trento M**, Trinetta A, Kucich C, Gamba G, Grassi G, Passera P, Raballo M, Trevisan M, Sicuro J, Charrier L, Cavallo F, Porta M. Miglioramento delle strategie di coping, qualità di vita e controllo metabolico in persone con diabete tipo 1 seguite mediante educazione strutturata. *Group Care*. *Tutor*, 10, 105-114, 2011
13. V. D'Antonio, **M. Trento**, A. Trinetta, M. Porta, MT Samà, G. Lupi, R. D'Antonio, G. Allochis, G. Aimaretti. Indagine conoscitiva sulla qualità percepita del modello assistenziale della Group Care nel paziente affetto da diabete mellito di tipo 2: l'esperienza dell'Azienda Ospedaliero Universitaria Maggiore della Carità di Novara. *Giornale Italiano di Diabetologia e Metabolismo*, 31, 52-55, 2011
14. **Trento M**, Porta M. The Role of Group Care in the Management of Type 2 Diabetes. *European Endocrinology*. 5, 61-67, 2010
15. **Trento M**, Gentile L, Porta M. L'educazione terapeutica in una prospettiva di formazione. Il modello della Group Care. *Il Giornale di AMD*, 13, 107-112, 2010
16. **Trento M**, Trinetta A, Kucich C, Gamba S, Grassi G, Passera P, Raballo M, Sicuro J, Trevisan M, Charrier L, Cavallo L, Porta M. Miglioramento delle strategie di coping, qualità della vita e controllo metabolico in persone con diabete di tipo 1 seguite mediante Group care e conta dei carboidrati. *Giornale Italiano di diabetologia*, 30, 165-171. 2010
17. **Trento M**, Borgo E, Raballo M, Trinetta A, Cirio L, Di Monte V, Porta M. La narrazione autobiografica e la rilettura delle esperienze personali come strumento di formazione in ambito sanitario. *Tutor, Rivista della Società di Pedagogia Medica*. 9, 97-104, 2009

18. Miselli V, Monzali E, Accorsi P, Bedogni C, Pagliani U, Zappavigna A, Dotti C, Ferraioli AM, Rossi C, Valenti S, **Trento M**, Porta M. Valutazione di un intervento secondo il modello assistenziale della Group Care nel diabete tipo 2. *Giornale Italiano di Diabetologia e Metabolismo*, 29, 189- 196. 2009
19. **Trento M**, Borgo E, Semperboni L, Cirio L, Dimonte, V, Porta M. La narrazione e la rilettura delle esperienze personali come strumento di formazione in ambito sanitario. *Giornale Italiano di Diabetologia e Metabolismo*, 29, 2009
20. Aglialaro, S. Bertazzoli, G. Careddu, A. Cattaneo, L. Corsi, S. Corsi, L. Gentile, G. Ghisoni, R. Guido, M. Patrone, M. Porta, C. Ruffino, **M. Trento**, G.L. Viviani, M. Zecchini, A. Corsi. Il Perù nel Cuore: Progetto Diabete. Progetto di implementazione di un Servizio per la cura del Diabete in Ospedali operanti in paesi in via di sviluppo. *Giornale Italiano di Diabetologia e Metabolismo*, 29, 2009
21. Scuntero P, **M Trento**. La narrazione autobiografica in contesti formativi: le riflessioni degli allievi del corso di laurea di infermieristica durante il periodo di tirocinio nella diabetologia. *Giornale Italiano di Diabetologia e Metabolismo*, 28, 173-175, 2008
22. **Trento M**, M. Tomelini, M. Basile, E. Borgo, P. Passera, G. Grassi, S. Gamba, L. Gentile, V. Miselli, G. Morone, L. Tonutti, P. Bondonio, F. Cavallo, M. Porta. Il modello assistenziale della Group Care ed i Corsi Residenziali su: Management del diabete tipo 2 mediante Group Care del Dipartimento di Medicina Interna, Laboratorio di Pedagogia Clinica, Università di Torino. *Giornale Italiano di Diabetologia e Metabolismo*, 27, 47-53, 2007
23. Scuntero P, F. Bellocchia, M. Panero, M.P. Patacca, T. Storto, S. Cominetti, E. Giacalone, T. Puppino, S. Carbonari, A. Cenci, S. Di Miceli, M. Fais, M.G. Martella, M. Cipriano, A. Grieco, G. Grassi, M. Tomelini, **M. Trento**. Il percorso formativo del team assistenziale all'interno di un ambulatorio di diabetologia. Pianificazione e programmazione di un protocollo di ricerca ed assistenziale per le procedure educative all'automonitoraggio domiciliare. *Il Diabete & L'infermiere*, 14, 109-116, 2006
24. **Trento M**, Passera P, Borgo E, Tomalino M, Bajardi M, Brescianini A, Tomelini M, Cavallo F, Miselli V, Porta M. Trasferibilità ed applicabilità del modello assistenziale Group Care al diabete Tipo 1: Follow-up a cinque anni. *Giornale Italiano di Diabetologia e Metabolismo*, 26, 71-77, 2006
25. Gentile L, E. Borgo, G. Bruno, G. Grassi, V. Miselli, G. Morone, P. Passera, M. Veglio, **M. Trento**, PV Bondonio, T. Miroglio, F. Cavallo, M. Porta. ROMEO: Ripensare l'Organizzazione per Migliorare l'Educazione e gli Outcome. Visite per gruppi di educazione terapeutica. Trasferimento del metodo clinico nel progetto di ricerca multicentrica. Gruppo di coordinamento Progetto ROMEO. *Giornale Italiano di Diabetologia e Metabolismo*, 24, 9-16, 2004
26. Vespasiani G, Nicolucci A, Erle G, **Trento M**, Miselli V. Validazione del questionario sulla conoscenza del diabete GISED 2001. *Giornale Italiano di Diabetologia*, 22, 109-120, 2002
27. Lacaria A, Allione A, Pomero F, Passera P, **Trento M**, Porta M. Paziente in trattamento con metformina a rischio di acidosi lattica. *Giornale Italiano di Diabetologia*. 22, 33-35, 2002.
28. **Trento M**, Passera P, Tomalino M, Bajardi M. Le condotte di riferimento. Modello e strumento per la valutazione di interventi educativi. *Giornale Italiano di Diabetologia*. 21, 17-24, 2001.
29. Porta M, Pomero F, Allione A, Passera P, **Trento M**, Montanaro M, Molinatti GM. Retinopatia monolaterale e stenosi isolata dell'arteria carotide in un paziente con diabete tipo 2. *Giornale Italiano di Diabetologia*. 20, 2, 61-64, 2000.
30. **Trento M**, Porta M. Indagine conoscitiva sulla qualità di vita dei pazienti. *Giornale Italiano di Diabetologia*. 19, (Suppl 4), 91-94, 1999.
31. Pomero F, D'Alù F, Allione A, **Trento M**, Passera P, Biondi A, Bonetti G, Fiorucci G.C, Molinatti G.M, Porta M. Livelli circolanti di L-tirosina e L-fenilalanina in pazienti diabetici con e senza retinopatia. *Giornale Italiano di Diabetologia*. 19, 4, 157-204, 1999.
32. **Trento M**, Passera P, Tomalino M, Pagnozzi F, Pomero F, Vaccari P, Bajardi M, Molinatti GM, Porta M. Educazione terapeutica per gruppi nel follow-up di pazienti con diabete non insulino dipendente. *Giornale Italiano di Diabetologia*, 19, 53-104, 1999.
33. **Trento M**, Passera P, Tomalino M, Porta M. Valutazione degli interventi educativi. Le condotte di riferimento. *Giornale Italiano di Diabetologia*, 19, (Suppl 2), 145-149, 1999.
34. Pomero F, La Selva M, Pagnozzi F, **Trento M**, Molinatti PA, Lugari R, Dell'Anna C, Gnudi A, Porta M. Le concentrazioni plasmatiche di L-Tirosina sono ridotte in pazienti diabetici con retinopatia. *Giornale Italiano di Diabetologia*, 18, 83-85, 1998.
35. Porta M, **Trento M**. Lo screening della retinopatia diabetica nella pratica diabetologica in Italia. *Il Diabete* 9, 172-176, 1997.
36. **Trento M**. Informazione, contesti, educazione: elementi indispensabili per la terapia del diabete mellito. *Giornale Italiano di Diabetologia*, 17, 153-156, 1997.
37. Tomalino M, D'Addona GC, Minonne A, **Trento M**, Passera P, Vitelli F, Montanaro M, Porta M. Confronto fra oftalmoscopia diretta e retinografia a colori nello screening della retinopatia diabetica. *Giornale Italiano di Diabetologia* 16, 13-16, 1996.
38. Veglio M, Maule S, Passera P, Vitelli F, Pagnozzi F, Tomalino M, D'Addona GC, **Trento M**, Porta M, Molinatti GM. Screening della neuropatia diabetica: confronto fra protocollo SID e diabetic neuropathy index. *Giornale Italiano di Diabetologia* 15, 321-326, 1995.

Others.

- 1) **Trento M**. Ruolo dell'educazione nella prevenzione delle complicanze del diabete. In *Complicanze acute e croniche nel diabete*. Utet, Torino, 1996.
- 2) Erle G, Corradin H, **Trento M**: Ruolo dell'educazione nella prevenzione delle complicanze del diabete. In: *Complicanze acute e croniche nel diabete*. Ed. G.M Molinatti. UTET, Milano, 1996.
- 3) Linee-Guida per lo screening, la diagnostica e il trattamento della retinopatia diabetica in Italia. A cura di: AMD, ANAAO, ASSOMED, Consorzio Mario Negri Sud, FAND, AID, FIMMG, Gruppo di Studio Complicanze Oculari, SID, SIR, SOI-APIMO-AMOI, Tribunale dei Diritti del Malato, FIAT, Torino, 2002
- 4) **Trento M**. Gli aspetti psicologici. In: *Manuale di diabetologia e malattie del metabolismo*. A cura di D. Fedele, R Toniatto. Editoriale Bios, Cosenza, 2003
- 5) **Trento M**. Passera P, Porta M. Nuovi Modelli Assistenziali nel diabete tipo 2. Group Care. Quaderni per gli infermieri. Keryos, Milano, 2004

- 6) Porta M, Miselli V, **Trento M** and Jörgens V, Eds. *Frontiers in Diabetes*, Vol. 18. *Embedding Education in Diabetes Practice*. Karger, Basel, 2005
- 7) **Trento M**. Passera P, Borgo E, Bajardi M, Cavallo F, Porta M. Learning, Health behaviors and quality of life modifications over 5 years in people with type 2 diabetes managed by Group Care. In: (Porta M, Miselli V, Trento M and Jörgens V). *Frontiers in Diabetes*, Vol. 18. Karger, Basel, 97-107, 2005.
- 8) Porta M, **Trento M**. Rationale, design and preliminary results of ROMEO (Rethink Organization to Improve Education and Outcomes). A randomised Controlled Multicenter Trial of Group Care in the Management of type 2 diabetes. In: (Porta M, Miselli V, Trento M and Jörgens V, Eds.). *Frontiers in Diabetes*, Vol. 18. Karger, Basel, 98-116, 2005.
- 9) Bondonio P, **Trento M**, Porta M. A cost effectiveness analysis of group care in type 2 and type 1 diabetes. In: (Porta M, Miselli V, Trento M and Jörgens V, Eds.). *Frontiers in Diabetes*, Vol. 18. Karger, Basel, 117-131, 2005.
- 10) S. Leotta, M Parillo, D. Bruttomesso, G De Pergola, R Giacco, G Riccardi, AA. Rivellese, **M Trento**, U. Valentini. E. Vitacolonna. Gruppo di Studio "Diabete e Nutrizione" dell'EASD 2004. Raccomandazioni nutrizionali per la terapia e la prevenzione del diabete mellito. Aforisma, Roma, 2006
- 11) **Trento M**. La Group Care in Educazione sanitaria. Strategie educative e preventive per il paziente e la comunità A cura di Alberto Pellai in F. Auxilia - M. Pontello. *Igiene e sanità pubblica*. Piccin Editore, 2012
- 12) **Trento M**. E se ti raccontassi. *Storie di Diabete. Narrazione e Cura*. Mimesis Editore, Milano, 2014