

Alessandra Dodich ha ottenuto il titolo di Dottore di Ricerca in Neuroscienze presso l'Università Vita-Salute San Raffaele nel 2015. Dopo aver svolto un periodo di ricerca all'estero presso l'Hôpitaux Universitaires de Genève in Svizzera è rientrata in Italia, dove dal 2023 è professoressa associata presso il Centro Interdipartimentale Mente e Cervello (Università di Trento). Attualmente è membro del Comitato Scientifico della [Sindem4junior](#) (scadenza 02/26) e co-coordinatrice del [Gruppo di Studio sulla Standardizzazione dei test neuropsicologici](#) della SINDEM. Nel 2022 ha fatto parte del comitato locale di organizzazione del [congresso Nazionale SINP a Rovereto](#). La sua ricerca spazia dallo sviluppo di nuovi test neuropsicologici alla caratterizzazione dei deficit cognitivi nelle malattie neurodegenerative ed è autrice di più di 60 pubblicazioni peer-reviewed. Il suo primo campo di interesse consiste nella definizione, standardizzazione e validazione clinica di nuovi test per la valutazione della cognizione sociale (e.g., [Terruzzi et al., 2023](#)). Il secondo è focalizzato sulla caratterizzazione dei deficit di cognizione sociale e dei rispettivi correlati neurali in diverse patologie neurodegenerative, tra cui la malattia frontotemporale (e.g., [Dodich et al., 2021](#)), la malattia di Alzheimer (e.g., [Dodich et al., 2016](#)) e la malattia di Parkinson (e.g., [Funghi et al., 2025](#)). Infine, un ulteriore interesse di ricerca riguarda lo sviluppo di nuovi programmi di intervento mirati a promuovere il benessere cognitivo nell'anziano (e.g., [Funghi et al., 2024](#)), per cui ha recentemente ricevuto un finanziamento PNRR. Dal 2022 è co-coordinatrice di [SIGNATURE](#), un'iniziativa internazionale volta a ottimizzare la valutazione dei disturbi di cognizione e comportamento sociale nel decadimento cognitivo.

Curriculum Vitae
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Professional information

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Education

2012 - 2015	<i>PhD Neuroscience</i> International Graduate School in Molecular Medicine Vita-Salute San Raffaele University, Milan, Italy.
2008 –2011	<i>Cognitive Neuroscience Degree (M. Sc.)</i> Vita-Salute San Raffaele University, Milan, Italy
2005 –2008	<i>Psychological, Cognitive and Psychobiological Science Degree (B.Sc.)</i> Faculty of Psychology, Padova (PD), Italy.

Positions

2023 – current	<i>Associate Professor</i> CeRiN, CIMEC, University of Trento, Rovereto, Italy
2020 – 2023	<i>Senior Researcher (RTDB)</i> CeRiN, CIMEC, University of Trento, Rovereto, Italy
2020	<i>Junior Researcher (RTDA)</i> CeRiN, CIMEC, University of Trento, Rovereto, Italy
2019	<i>Winner of a Maître Assistant Position</i> Geneva University Hospitals (early resigned, having won RTDa position at CIMEC, University of Trento, Rovereto, Italy)
2018 –2019	<i>Research Fellow</i> NIMTlab, Geneva University Hospitals, Switzerland
2016 –2018	<i>Research Collaborator</i> Dep. of Clinical Neurosciences, San Raffaele Hospital, Milan, Italy.
2015	<i>Research Fellow</i> Vita-Salute San Raffaele University, Milan, Italy.

Publications to peer-reviewed journals

Google Scholar page (H-index: 30, Citations: 2518, last update 25/02/2025):

https://scholar.google.it/citations?hl=it&user=vKQwt4QAAAAJ&view_op=list_works&sortby=pubdate

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- 4) Funghi, G., Meli, C., Cavagna, A., Bisoffi, L., Zappini, F., Papagno, C., & **Dodich, A.** (2024). The Social and Cognitive Online Training (SCOT) project: A digital randomized controlled trial to promote socio-cognitive well-being in older adults. *Archives of Gerontology and Geriatrics*, 122. <https://doi.org/10.1016/j.archger.2024.105405>
- 5) Meli, C., Cerami, C., Arighi, A., Mitolo, M., Serra, L., Bozzali, M., Bruni, A. C., Marra, C., Lavorgna, L., **Dodich, A.**, & SINDem4juniors, SINDem Dementia Digital He@lth working groups. (2024). Are we...social enough? Use of social

- media among members of the Italian Society of Neurology for the study of dementia. *Neurological Sciences : Official Journal of the Italian Neurological Society and of the Italian Society of Clinical Neurophysiology*. <https://doi.org/10.1007/s10072-024-07550-4>
- 6) Rabini, G., Meli, C., Prodromi, G., Speranza, C., Anzini, F., Funghi, G., Pierotti, E., Saviola, F., Fumagalli, G. G., Di Giacomo, R., Malaguti, M. C., Jovicich, J., **Dodich, A.**, Papagno, C., & Turella, L. (2024). Tango and physiotherapy interventions in Parkinson's disease: a pilot study on efficacy outcomes on motor and cognitive skills. *Scientific Reports*, 14(1). <https://doi.org/10.1038/s41598-024-62786-6>
 - 7) Frau, F., Cerami, C., **Dodich, A.**, Bosia, M., & Bambini, V. (2024). Weighing the role of social cognition and executive functioning in pragmatics in the schizophrenia spectrum: A systematic review and meta-analysis. *Brain and Language*, 252. <https://doi.org/10.1016/j.bandl.2024.105403>
 - 8) Panzavolta, A., Cerami, C., Caffarra, P., De Vita, D., **Dodich, A.**, L'Abbate, F., Laganà, V., Lavorgna, L., Marra, C., Papagno, C., Pellegrini, F. F., Stracciari, A., Trojano, L., Iaquina, T., Ravizza, A., Sternini, F., Pandolfi, R., Sanzone, S., Calore, M., & Cappa, S. F. (2024). A digital teleneuropsychology platform for the diagnosis of mild cognitive impairment: from concept to certification as a medical device. *Neurological Sciences*. <https://doi.org/10.1007/S10072-024-07403-0>
 - 9) Panzavolta, A., Cerami, C., Marcone, A., Zamboni, M., Iannaccone, S., & **Dodich, A.** (2024). Diagnostic Performance of Socio-Emotional Informant-Based Questionnaires for the Clinical Detection of the Behavioral Variant of Frontotemporal Dementia. *Journal of Alzheimer's Disease*, 97(3), 1249–1260. <https://doi.org/10.3233/JAD-230591>
 - 10) Rabini, G., Funghi, G., Meli, C., Pierotti, E., Saviola, F., Jovicich, J., **Dodich, A.**, Papagno, C., & Turella, L. (2023). Functional alterations in resting-state networks for Theory of Mind in Parkinson's disease. *European Journal of Neuroscience*. <https://doi.org/10.1111/ejn.16145>
 - 11) Frisoni, G. B., Altomare, D., Ribaldi, F., Villain, N., Brayne, C., Mukadam, N., Abramowicz, M., Barkhof, F., Berthier, M., Bieler-Aeschlimann, M., Blennow, K., Brioschi Guevara, A., Carrera, E., Chételat, G., Csajka, C., Demonet, J.-F., **Dodich, A.**, Garibotto, V., Georges, J., ... Dubois, B. (2023). Dementia prevention in memory clinics: recommendations from the European task force for brain health services. *The Lancet Regional Health. Europe*, 26, 100576. <https://doi.org/10.1016/j.lanepe.2022.100576>
 - 12) Terruzzi, S., Funghi, G., Meli, C., Barozzi, N., Zappini, F., Papagno, C., & **Dodich, A.** (2023). The FACE test: a new neuropsychological task to assess the recognition of complex mental states from faces. *Neurological Sciences*, 44(7), 2339–2347. <https://doi.org/10.1007/S10072-023-06697-W>
 - 13) Van den Stock, J., Cerami, C., **Dodich, A.**, Cappa, S., Vandenbergh, R., De Winter, F. L., & Vandenbulcke, M. (2023). Transdiagnostic overlap in brain correlates of affective and cognitive theory of mind deficits. *Brain*, 146(6), E39–E42. <https://doi.org/10.1093/brain/awad023>
 - 14) Quaranta, D., Cerami, C., Caraglia, N., Costantini, E. M., Di Tella, S., Silveri, M. C., Cappa, S., Gaudino, S., Marra, C., & **Dodich, A.** (2023). Self-Assessment of Empathy Uncovers Defective Self-Awareness in Mild Cognitive Impairment. *Neuropsychology*. <https://doi.org/10.1037/neu0000896>
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 - 16) **Dodich, A.**, & Cerami, C. (2023). Answer to “Current Potential for Clinical Optimization of Social Cognition Assessment for Frontotemporal Dementia and Primary Psychiatric Disorders.” *Neuropsychology Review*, 33(4), 714–716. <https://doi.org/10.1007/s11065-022-09556-1>
 - 17) Boccardi, M., Monsch, A. U., Ferrari, C., Altomare, D., Berres, M., Bos, I., Buchmann, A., Cerami, C., Didic, M., Festari, C., Nicolosi, V., Sacco, L., Aerts, L., Albanese, E., Annoni, J. M., Ballhausen, N., Chicherio, C., Démonet, J. F., Descloux, V., ... Kliegel, M. (2022). Harmonizing neuropsychological assessment for mild neurocognitive disorders in Europe. *Alzheimer's and Dementia*, 18(1), 29–42. <https://doi.org/10.1002/alz.12365>
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- 24) Cerami, C., Canevelli, M., Santi, G. C., Galandra, C., **Dodich, A.**, Cappa, S. F., Vecchi, T., & Crespi, C. (2021). Identifying Frail Populations for Disease Risk Prediction and Intervention Planning in the Covid-19 Era: A Focus on Social Isolation and Vulnerability. *Frontiers in Psychiatry*, 12. <https://doi.org/10.3389/FPSYT.2021.626682>
- 25) Boccardi, M., **Dodich, A.**, Albanese, E., Gayet-Ageron, A., Festari, C., Ashton, N. J., Bischof, G. N., Chiotis, K., Leuzy, A., Wolters, E. E., Walter, M. A., Rabinovici, G. D., Carrillo, M., Drzezga, A., Hansson, O., Nordberg, A., Ossenkoppele, R., Villemagne, V. L., Winblad, B., ... Garibotto, V. (2021). The strategic biomarker roadmap for the validation of Alzheimer's diagnostic biomarkers: methodological update. *European Journal of Nuclear Medicine and Molecular Imaging*, 48(7), 2070–2085. <https://doi.org/10.1007/s00259-020-05120-2>
- 26) Altomare, D., Caprioglio, C., Assal, F., Allali, G., Mendes, A., Ribaldi, F., Ceyzeriat, K., Martins, M., Tomczyk, S., Stampacchia, S., **Dodich, A.**, Boccardi, M., Chicherio, C., Frisoni, G. B., & Garibotto, V. (2021). Diagnostic value of amyloid-PET and tau-PET: a head-to-head comparison. *European Journal of Nuclear Medicine and Molecular Imaging*, 48(7), 2200–2211. <https://doi.org/10.1007/s00259-021-05246-x>
- 27) **Dodich, A.**, Crespi, C., Santi, G. C., Luzzi, S., Ranaldi, V., Iannaccone, S., Marcone, A., Zamboni, M., Cappa, S. F., & Cerami, C. (2021). Diagnostic Accuracy of Affective Social Tasks in the Clinical Classification between the Behavioral Variant of Frontotemporal Dementia and Other Neurodegenerative Disease. *Journal of Alzheimer's Disease*, 80(4), 1401–1411. <https://doi.org/10.3233/JAD-201210>
- 28) Cerami, C., Galandra, C., Santi, G. C., **Dodich, A.**, Cappa, S. F., Vecchi, T., & Crespi, C. (2021). Risk-Aversion for Negative Health Outcomes May Promote Individual Compliance to Containment Measures in Covid-19 Pandemic. *Frontiers in Psychology*, 12, 666454. <https://doi.org/10.3389/fpsyg.2021.666454>
- 29) Valera-Bermejo, J. M., De Marco, M., Mitolo, M., Cerami, C., **Dodich, A.**, & Venneri, A. (2021). Large-Scale Functional Networks, Cognition and Brain Structures Supporting Social Cognition and Theory of Mind Performance in Prodromal to Mild Alzheimer's Disease. *Frontiers in Aging Neuroscience*, 13. <https://doi.org/10.3389/FNAGI.2021.766703>
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- 31) Chiotis, K., **Dodich, A.**, Boccardi, M., Festari, C., Drzezga, A., Hansson, O., Ossenkoppele, R., Frisoni, G., Garibotto, V., & Nordberg, A. (2021). Clinical validity of increased cortical binding of tau ligands of the THK family and PBB3 on PET as biomarkers for Alzheimer's disease in the context of a structured 5-phase development framework. *European Journal of Nuclear Medicine and Molecular Imaging*, 48(7), 2086–2096. <https://doi.org/10.1007/s00259-021-05277-4>
- 32) **Dodich, A.**, Crespi, C., Santi, G. C., Cappa, S. F., & Cerami, C. (2021). Evaluation of Discriminative Detection Abilities of Social Cognition Measures for the Diagnosis of the Behavioral Variant of Frontotemporal Dementia: a Systematic Review. *Neuropsychology Review*, 31(2), 251–266. <https://doi.org/10.1007/s11065-020-09457-1>
- 33) Bischof, G. N., **Dodich, A.**, Boccardi, M., van Eimeren, T., Festari, C., Barthel, H., Hansson, O., Nordberg, A., Ossenkoppele, R., Sabri, O., Giovanni, B. F. G., Garibotto, V., & Drzezga, A. (2021). Clinical validity of second-generation tau PET tracers as biomarkers for Alzheimer's disease in the context of a structured 5-phase development framework. *European Journal of Nuclear Medicine and Molecular Imaging*, 48(7), 2110–2120. <https://doi.org/10.1007/s00259-020-05156-4>
- 34) Cerami, C., Santi, G. C., Galandra, C., **Dodich, A.**, Cappa, S. F., Vecchi, T., & Crespi, C. (2020). Covid-19 Outbreak In Italy: Are We Ready for the Psychosocial and the Economic Crisis? Baseline Findings From the PsyCovid Study. *Frontiers in Psychiatry*, 11. <https://doi.org/10.3389/FPSYT.2020.00556>
- 35) Rolandi, E., **Dodich, A.**, Galluzzi, S., Ferrari, C., Mandelli, S., Ribaldi, F., Munaretto, G., Ambrosi, C., Gasparotti, R., Violi, D., Canessa, N., Iannaccone, S., Marcone, A., Falini, A., Hampel, H., Frisoni, G. B., Cerami, C., & Cavedo, E. (2020). Randomized controlled trial on the efficacy of a multilevel non-pharmacologic intervention in older adults with subjective memory decline: design and baseline findings of the E.Mu.N.I. study. *Aging Clinical and Experimental Research*, 32(5), 817–826. <https://doi.org/10.1007/S40520-019-01403-3>
- 36) Galandra, C., Cerami, C., Santi, G. C., **Dodich, A.**, Cappa, S. F., Vecchi, T., & Crespi, C. (2020). Job loss and health threatening events modulate risk-taking behaviours in the Covid-19 emergency. *Scientific Reports*, 10(1). <https://doi.org/10.1038/s41598-020-78992-x>
- 37) Crespi, C., **Dodich, A.**, Iannaccone, S., Marcone, A., Falini, A., Cappa, S. F., & Cerami, C. (2020). Diffusion tensor imaging evidence of corticospinal pathway involvement in frontotemporal lobar degeneration. *Cortex*, 125, 1–11. <https://doi.org/10.1016/j.cortex.2019.11.022>
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Contribution to manuals:

1. **Dodich A.**, La riabilitazione dei deficit della cognizione sociale. *Manuale di Riabilitazione Neuropsicologica*. A cura di Costanza Papagno, Giuseppe Vallar, Editore il Mulino. 2022
2. Canessa N, **Dodich A.**, Crespi C, Cappa SF (2015) The neural foundations of economic decision-making. *Neuroscience to Neuropsychology: The study of the human brain*. Corporación Universitaria Reformada Editions.
3. Crespi C, **Dodich A.**, Cappa SF, (2014) Choice preferences and the ventromedial prefrontal cortex: New Insights from Neuroeconomics and Applications in Translational Research. *Micro & Macro Marketing (special Issue)*. Il Mulino, Bologna.

Books:

1. **Dodich A.**, Schintu S. (2025). *Giocati il cervello! Con la testa fra le stelle. Da Bruce Willis a Robin Williams, cinque casi di declino cognitivo a Hollywood*. Erickson Edizioni.

Teaching and academic activities

2020-ongoing	Teaching Professor for students of Master Degree in Cognitive Science (Centre for Mind/Brain Sciences, University of Trento), of Master Degree in Psychology (Department of Psychology and Cognitive Science.), and of Medicine School (starting from aa 2024).
2020-ongoing	Teaching Professor for students of the PhD School of the Center for Mind/Brain Sciences, University of Trento
2013-2015	Teaching Assistant in “Laboratorio di Neuroscienze Cognitive” MSc in Psychology, Vita-Salute San Raffaele University, Milan, Italy
2012-2013	Teaching Assistant in SSD M-PSI/05 Social Psychology and SSD/MPI-02 Basic Neuroscience, Vita-Salute San Raffaele University (Milano, Italy).

Funding sources

- 2024-ongoing: “MOVE: Maintaining Overall cognitive and physical functioning in at-risk older adults” Bando a cascata in PNRR AGE-IT 2 spoke (PNRR program). Role: Principal Investigator.
- 2024-ongoing: “AI-CARE: Artificial Intelligence to contrast Alzheimer’s related stigma”. Bando 12. Intelligenza Artificiale. Fondazione VRT, Valorizzazione Ricerca Trentina . Role: Principal Investigator.
- 2024-ongoing: “Verso una valutazione neuropsicologica ottimizzata per la caratterizzazione del disturbo neurocognitivo nelle fasi iniziali di malattia. Progetto finanziato dall’Associazione Alzheimer Trento ODV. Role: Principal Investigator.

- 2020-2022: “SCOT: Un intervento online per combattere l’isolamento sociale e promuovere il benessere cognitivo nell’anziano”. CARITRO Foundation “Ricerca per la ripartenza”, Role: Collaborator. PI: Costanza Papagno.
- 2021-2022: “Prevenzione, supporto psico-sociale e riabilitazione online durante il lockdown: analisi multilivello delle esperienze in UniTN e sperimentazione di nuovi modello di intervento a distanza”. Bando Strategico di Ateneo. Role: Collaborator. PI: Simona De Falco.
- 2021-2022: “ReCoRD: Potenziare il benessere cognitivo attraverso lo sviluppo di interventi in remoto”. VRT foundation (1° bando eccellenze). Role: Collaborator. PI: Costanza Papagno.
- 2018-2019: “Pathological alteration and of brain connectivity in the early stages of autosomal dominant Alzheimer’s Disease; the study on family N”. Schmidheiny Foundation, Role: Principal Investigator. 2013-2015: Dottorato ad alta Formazione in Psicologia Sperimentale, Linguistica e Neuroscienze Cognitive, Università degli Studi di Milano-Bicocca “A multilevel investigation of social cognition deficits in Frontotemporal Lobar Degeneration”. Role: Principal Investigator.

Participation to scientific societies and scientific events

- Member of the Sindem4Junior Scientific Committee since June 2019 (<https://sindem4juniors.it/comitatoscientifico.php>)
- Co-coordinator of the International Collaborative Initiative Clinical Use of Social coGNition measures for the Assessment of neURocognitivE Disorders - SIGNATURE (<https://sites.google.com/unitn.it/signature-initiative/home>) (2022-ongoing)
- Member of the Neuropsychiatric International Consortium on Frontotemporal Dementia (NIC-FTD) (<https://www.alzheimercentrum.nl/wetenschap/lopend-onderzoek/nic-ftd/#1470052967796-59f78775-9a7f>)
- Co-organizer of the workshop: “Alzheimer’s Disease strategic roadmap: time for tau” Geneva University Hospitals 11-12 November 2019 (<https://www.hug.ch/alzheimer-s-disease-strategic-roadmap-time-tau>)
- Co-organizer of the annual Congress of the Italian Society of Neuropsychology (SINP) in collaboration with CIMEC, University of Trento, Rovereto, 18-19 2022 November (<https://sinp-web.org/eventi-news/congresso-sinp-2022/>)

Current Institutional Roles and Outreach Activities

Current Institutional Roles

- Member of CIMEC Giunta (2025-ongoing)
- CIMEC delegate for Outreach Activities (Terza Missione)

Outreach Activities

Alessandra Dodich actively engages in various outreach activities, demonstrating a strong commitment to disseminating scientific knowledge to both professionals and the general public. Her work also contributes to advancing clinical practices related to neurodegenerative diseases. More information is available here:

<https://www.cimec.unitn.it/1664/attivita-di-terza-missione>

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