

PERSONAL INFORMATION Vincenza Ferrara

Expert in Art as a tool for learning in school and in Medical Education

WORK EXPERIENCE

A,A, 2023-2024 Highly Qualified Expert - Contract Professor Didactic and Special Pedagogy-
Nursing Degree Sapienza University of Rome

22/07/2017 –
31/12/2022 **Director of Art and Medical Humanities Lab – Pharmacy and Medicine Faculty**
Sapienza University, Rome (Italy)

16/06/2012–21/07/2017 Director of e-learning, school and museum education- Digilab Center
Sapienza University, Rome (Italy)

Contract Professor

June 2022 “Observer, Thinking, communication with art and images “ -Visual Thinking strategies
Lab .– University of Verona (Italy)

June 2021 “Observer, Thinking, communication with art and images “ -Visual Thinking strategies
Lab .– University of Verona (Italy)

March- May 2021 “The art for medical education” – Introduction of Medical Humanities Course –
Medicine Students – University of L’Aquila (Italy)

01/10/2019-
30/06/2021 Non verbal Languages and Communication Lab- Training for support teachers
UNIVERSITA’ DEGLI STUDI DELLA CALABRIA Rende(Cosenza) (Italy)

Lecturer

01/10/2019-30/06/2022 ECM training for Medical Doctor “Visual Thinking Strategies for improving Life Skills and
well-being for Personal Care improving”. Alexandria City Hospital April-may 2022.

Lecture “Innovare lo sguardo” del Master *Esperti nelle attività di valutazione e di tutela del patrimonio culturale*, Università Roma Tre, 11 Marzo 2022

Training “Art for education and well-being”, Teachers of Liceo Cicerone di Frascati, february 2022

“Visual Thinking Strategies Lab” Students of Associazione 360 gradi, Università di Chieti, January 2022.

“Art for medical education – The Visual Thinking Strategies activities on artistic and clinical images”, III, IV e V year Medicine and Surgery Degree “C” – Sapienza

“The Art between Medical Humanities and palliative care” in ECM We are souls and bodies. Other perspectives in palliative care. Duino (Trieste) Italy

"Introducción del Arte en la enseñanza de la Medicina". Online Meeting de Humanidades Medica, Tucuman University (Argentina)

ECM Training in Narrative Medicine as tools for reducing Burnout “The Visual Thinking Strategies to prevent Burnout”, Roma Azienda ospedaliera-universitaria S. Andrea

“Art for medical education – The Visual Thinking Strategies activities on artistic and clinical images”, III, IV e V year Medicine and Surgery Degree “C” – Sapienza Università di Roma (a.a. 2019-2020; 2020-2021)

“What doctors can learn from looking at art”, III year, Degree in Medicine and Surgery “F”, Sapienza Università di Roma

“ The Arts for medical education and iconodiagnosis” For Family Medicine resident ASL RM1, Rome

ECM training for Medical Doctor and Health Professional “ART, EMPATHY E BURNOUT. GOOD RELATIONSHIPS”. Lucca 7,8,9 june

“Art as a learning tool” in Final Meeting Erasmus Ka023 *Teaching out of classroom: innovative teaching in dental education by flipped classroom model*, Sapienza University, Rome 4 June 2019

“Art for health education”, Nursing degree “Z”, Pharmacy and Medicine Faculty Sapienza University

01/10/2018–30/09/2019 **Lecturer**

“Art for medical education – The Visual Thinking Strategies activities on artistic and clinical images”, III, IV e V year Medicine and Surgery Degree “C” – Sapienza

“The Arts for medical education and iconodiagnosis” For Family Medicine resident
ASL RM1, Rome

01/10/2015–30/09/2018 **Contract Teacher**

“Art and learning. Visual Thinking Strategies” Training for teachers, museum staff and pedagogical and psychologist expert.

Lecturer

“What The doctor can learn to from art observation?” I anno Medicine and Surgery Degree Cattolica University of Rome

“The Art to Care” Nursing Degree Tor Vergata, University, Rome

“The Arts for medical education and iconodiagnosis” For Family Medicine resident ASL RM1, Rome

“The Art to Care” Nursing Degree Tor Vergata, University, Rome

“Arte e Medicina” Corso di laurea Medicina e Chirurgia “E” – Sapienza Università di Roma sede di Latina

Art for medical education – The Visual Thinking Strategies activities on artistic and clinical images”, III, IV year Medicine and Surgery Degree “C” – Sapienza

“ Art of Observation: from art works to diagnosis” for students of Medicine Degree Sapienza Università di Roma

Contract Professor

“Art in the Medical Humanities” for Students of Medicine Course in Campus – Biomedico University in Rome

EDUCATION AND TRAINING

Recent

Publications

10/07/1987 Humanities BA cum laude – Sapienza University of Rome

Books Ferrara Vincenza (2020). L’arte come strumento per la formazione in area medica e sanitaria. Aracne Editore

Ferrara Vincenza (2016). Arte e Apprendimento - Strategie di pensiero visuale.
Roma:Digilab Sapienza, ISBN: 978-88-909933-1-2

Articles in Book

Ferrara V. (2024) Le Visual Thinking Strategies: l'arte per la formazione e la cura in
Economia della Cultura n. speciale 2023 a cura di Cicerchia A. e Seia C. il Mulino ed. pp.
235-240

Ferrara V. (2023) L'arte come strumento per educare all'apprendimento: le Visual
Thinking Strategies in Educare alla Relazione a cura di Cipriani M., Fortunati M.C. Ea
ancia ed. pp. 115-122

Ferrara V., (2023), Il patrimonio culturale digitale per la formazione e la cura in
Orizzonti di Accessibilità, a cura di Carlini A., Ferroni L., Mancini M. F. ROMATRE-PRESS
ED. DOI: 10.13134/979-12-5977-275-6

Ferrara V. (2022) L'arte di apprendere come strumento verso la relazione in

Insieme In Sintonia a cura di Danilo Vicca e Rossella Capuano & anicia, Roma

Pizzato F.A, Ferrara V. (2022), Didattica del visuale. I Visual Cultural Studies e le
Visual Thinking Strategies come risorsa per l'educazione, in Beyond the two
cultures. Experiences from a POT project, a cura di Badino M., Erickson,

University & Research

Colizzi M.A., Ferrara V., Pizzato F.A., Troiano M., (2022), Osservare, pensare,
comunicare con l'arte e le immagini. Un nuovo format PCTO per la scuola
superiore all'Università di Verona, in Beyond the two cultures. Experiences from
a POT project, a cura di Badino M., Erickson, University & Research

V. Ferrara (2022) The Museum and Quality of life in THE BRAIN-FRIENDLY
MUSEUM. How psychology and neuroscience could help museums to be brain
friendly a cura di Annalisa Banzi, Routledge ed.

V. Ferrara, (2021) Learning through art in medical education. In Medical
Education for the 21st Century; Firstenberg, M.S., Stawicki, S.P., Eds.;

IntechOpen: London, UK

V. Ferrara (2022) Arte e medicina nella museologia liquida in Architettura e Museologia Liquida a cura di Alba Matilde Cavallari, Stefano Colonna, Michela Ramadori, Lisa Simonetti, Cmpisano ed, Roma

V. Ferrara (2021) L'arte visiva tra MH e CP. L'osservazione dell'arte per nuovi approcci di cura in Siamo Anime e corpi a cura di Oscar Corli e Roberta Vecchi, Battello Stampatore ed., Trieste

V. Ferrara (2020) Esperienze di didattica del Patrimonio Culturale: EDMUSE e VTS in Musei, Pubblici, Tecnologie a cura di V. Gensini, Pisa, University Press, pp. 105-110

V. Ferrara (2019) Riuso e Missione Educativa in *Web Strategy Museale*, a cura di S.D. Orlandi, G. Calandra, V. Ferrara e al., ed. ICOM Italia, 2019, Milano, pp. 58-60

V. Ferrara (2019). Patrimonio culturale per la didattica innovativa,

l'apprendimento e l'inclusione sociale in *Una Nuova Frontiera della didattica*, a cura di Fedra A. Pizzato, Carocci ed.

V. Ferrara (2019). Divertiamoci con l'arte, giochiamo con la scienza in *Città Come Cultura. Processi di sviluppo*, a cura di E. Pelosi, Edizioni MAXXI

Sarah D. Orlandi, Gianfranco Calandra, **Vincenza Ferrara**, Anna Maria Marras, Sara Radice, (2019) *Web Strategy Museale*, Ed. Icom Italia 2019, Milano, ISBN:9788894491005, doi.org/10.5281/zenodo.3547149

Articles

V Ferrara, A Franceschini, G Di Natale, S Romano, L. Fabiani, (2023), *Le Medical Humanities per la formazione degli studenti di Medicina. Le arti visive per lo sviluppo di skills.* In Tutor Journal vol, 23 issue 1

Di Mario S, Filomeno L, Manai MV, **Vincenza Ferrara**, Barbara Dorelli, Rosario Andrea Cocchiara, Sabina Sernia, Alice Mannocci, Alberto Firenze, Giuseppe La Torre *Strategies to reduce stress and burnout in healthcare workers: an RCT*

researchprotocol. J Public Health 2023. <https://doi.org/10.1007/s10389-023-02080-3>

Ferrara V. Art as Learning Tools for Medical Education, *Medicina nei secoli* vol 35-2, 2023,27-34, DOI: 10.13133/2531-7288/2772

Banzi, Annalisa and Ferrara, Vincenza and Folgieri, Raffaella and Lucchiari, Claudio and Riva, Michele Augusto and Sironi, Vittorio Alessandro and Vanutelli, Maria Elide, *Well-Being in the Museums: The ASBA Project Research Protocol* (June 12, 2023). Available at SSRN: <https://ssrn.com/abstract=4476434> or <http://dx.doi.org/10.2139/ssrn.4476434>

Ferrara V., Franceschini A., Morlacchetti R., Giannini L., Iacobini M. The Visual

Art to improve skills for Paediatrics Staff, *International Journal of Pediatrics and child health*, vol(11), 2023

Giorgi, A.; Menicocci, S.; Forte, M.; Ferrara, V.; Mingione, M.; Alaimo Di Loro, P.; Inguscio, B.M.S.; Ferrara, S.; Babiloni, F.; Vozzi, A.; et al. Virtual and Reality: A Neurophysiological Pilot Study of the Sarcophagus of the Spouses. *Brain Sci.* **2023**, 13, 635. <https://doi.org/10.3390/brainsci13040635>

V. Ferrara, R. Vecchi, G. Zucchini, G. Borotto, Visual thinking strategies: nuovi orizzonti per le cure palliative, *Il Girasole* anno 4 n. 1, 2023

Ferrara V, Cannata V, Viola FJJ. Art for the Development of Skills and Promotion of Well-Being - Experience on the Use of Art in Medical Students, in Tucuman, Argentina. *Clin Case Rep Int.* 2023; 7: 1468.

V. Ferrara (2022) The Museum and Quality of life in THE BRAIN-FRIENDLY MUSEUM. How psychology and neuroscience could help museums to be brain-friendly a cura di Annalisa Banzi, Routledge ed. (In press)

Ferrara, V.; Shaholli, D.; Iovino, A.; Cavallino, S.; Colizzi, M.A.; Della Rocca, C.; La Torre, G. Visual Thinking Strategies as a Tool for Reducing Burnout and Improving Skills in Healthcare Workers: Results of a Randomized Controlled Study. *J. Clin. Med.* **2022**, 11, 7501. <https://doi.org/10.3390/jcm11247501>

V. Ferrara (2022), Il patrimonio culturale per l'apprendimento e la salute, *Rivista*

Culture Digitali, N.6 Lugl-sett 2022, ISSN **2785-308X**

Ferrara V, Perrone ME, Mina C, et al. Science and visual Arts: Binomial or Dichotomy? A Pilot study in Systemic Lupus Erythematosus patients. *Lupus*. 2022;31(14):1744-

1749. doi:10.1177/09612033221131179.

V. Ferrara (2022) Arte e medicina nella museologia liquida in *Architettura e Museologia Liquida* a cura di Alba Matilde Cavallari, Stefano Colonna, Michela Ramadori, Lisa Simonetti, Cmpisano ed, Roma

Vincenza Ferrara, Catherine Wilkins (2022), Virtual Visual Thinking Strategies: limitations and unexpected findings in a time of pandemic, *Senses Sci (Educ Sci Tech)* 2022: 9 (2)1570-1578

V. Ferrara Arte y pensamiento crítico en la educación médica in *Boletín de Umanidades Médica*, 2021, n.8, pp.13-18, issn 2718-6547

Ferrara, V. Learning through art in medical education. In *Medical Education for the 21st Century*; Firstenberg, M.S., Stawicki, S.P., Eds.; IntechOpen: London, UK, 2021.

V. Ferrara (2021) L'arte visiva tra MH e CP. L'osservazione dell'arte per nuovi approcci di cura in *Siamo Anime e corpi* a cura di Oscar Corli e Roberta Vecchi, Trieste

V. Ferrara (2019) Riuso e Missione Educativa in *Web Strategy Museale*, a cura di S.D. Orlandi, G. Calandra, V. Ferrara e al., ed. ICOM Italia, 2019, Milano, pp. 58-60

V. Ferrara (2019). Patrimonio culturale per la didattica innovativa, l'apprendimento e l'inclusione sociale in *Una Nuova Frontiera della didattica*, a cura di Fedra A. Pizzato, Carocci ed.

V. Ferrara (2019). Divertiamoci con l'arte, giochiamo con la scienza in *Città Come Cultura. Processi di sviluppo*, a cura di E. Pelosi, Edizioni MAXXI

V. Ferrara (2017). Ruolo delle valutazioni nell'educazione ai beni culturali in *Atti workshop Un metodo integrato per valutare i Musei Virtuali e l'esperienza dei visitatori*. pp. 33-37, Roma: Edizioni CNR ottobre 2017, ISBN: ISBN 9788890202834

V. Ferrara (2017). Flipped museum. How Visual Thinking Strategies and collaborative work improve skills and engage in museum visit in MUSEUMS AND CULTURAL LANDSCAPES CECA ACTIVITIES BEYOND THE MUSEUM WALLS Proceedings, pp. 71-5, edited by Cinzia Angelini, Università Roma Tre, Roma
http://network.icom.museum/fileadmin/user_upload/minisites/ceca/Annual_Conference_Docs/Milan_proceedings.pdf

P. Vaz-Rebelo, A. Koufu, M. Gotsopoulou, **V. Ferrara** (2017). Guidelines and Methodology for **using** Cultural Heritage in Science Education: the EdMuse Project in

Education and Museum : Cultural Heritage and Learning, Conference Proceedings 26-

27 2017 June, pp. 34-35 Rome, Digilab Sapienza, DOI 10.13133/978-889-0993-33-6

M. A. Colizzi, M. G. Camerota, R. Joshua Trillana Sales, V. Ferrara (2017). The cultural heritage to improve skills and to create a bridge between school and museum in Education and Museum : Cultural Heritage and Learning, Conference Proceedings 26-27 2017 June, pp. 79-80 Rome, Digilab Sapienza, DOI 10.13133/978-889-0993-33-6

V. Ferrara (2016). L'arte e la medicina in V. Ferrara (a cura di) L'arte e la medicina: dalla visione alla diagnosi. Pp. 6-34, Roma: DIGILAB, ISBN: 978-88-909933-2-9 - <https://issuu.com/culturalheritageecomputer/docs/volumefferrara>

V. Ferrara (2014). Introduzione. In: V. FERRARA (a cura di). Il Patrimonio culturale digitale per la didattica. p. 7-7-3 - Roma: DIGILAB, ISBN/ISSN:978-88-909933-0-5

V. Ferrara (2014). I Musei come ambienti di apprendimento. In: V. Ferrara, S. Sapia ed altri. Il patrimonio culturale digitale per la didattica. p. 9-18, Roma: DIGILAB, ISBN/ISSN:978-88-909933-0-5

V. Ferrara, L. Campanella (2012). FROM THE HISTORY OF THE SCIENTIFIC MUSEUM TO THE EDUCATIONAL ROLE. In: University museums: European experience and Ukrainian practice. Kiev, p. 373-378, ISBN/ISSN: 978-617-527-052-3

Projects

International Project

2022 ASBA Project

2021-2025 NEUROartifact Project

2015-2017 Erasmus Plus – EdMuse- - The digital cultural heritage for science teaching
– Strategic Partnership KA2 (Project Coordinator and Principal investigator)

2013-2015 Grundtvig Multilateral Project: Blended Learning quality-concepts
optimized for adult education (responsible WP1)

2011-2013 Linked Heritage – European Project (Coordinator for Sapienza
Museums mapping activities)

National Project

2019 Partner in Neuroartifact Project neuroartifact.org

2015 Coordinator of Visual Thinking Strategies Project

2012- 2014 Museum Content to science Teaching. Towards E-learning System ,
founded by Miur (Principal Investigator)

Roma 26 Giugno 2024