

Attico Eustachio's Academic Curriculum Vitae



Brief professional background

The focus of my research is the regenerative and molecular medicine of the lining epithelia. I study the physiology and pathophysiology of the epithelia in different districts of the human body, such as the eye, the oral cavity, the airways and the urinary tract. My investigations aim at the development of advanced therapies, including cell and gene therapies or tissue engineering approaches for the improvement of personalized medicine targeting the medical needs regarding these tissues.

Education

Qualification to the profession of Biologist.

University of Salento.
November 2022.

PhD in Molecular and Regenerative Medicine.

Centre for Regenerative Medicine 'Stefano Ferrari' (director: Prof. Michele De Luca) of University of Modena and Reggio Emilia (Italy).

January 2014 – March 2017.

PhD thesis: "*Definition of molecular markers for selection of oral mucosa stem cells.*" (tutor: Prof. Graziella Pellegrini)

2nd cycle degree - Master in Medical and Pharmaceutical Biotechnology

University of Modena and Reggio Emilia (Italy), final mark 108/110.

November 2009 – December 2012.

Traineeship and graduation thesis: "*Analysis of 64 muscle biopsies taken from Facioscapulohumeral muscular dystrophy patients: critical evaluation of the results and diagnostic perspectives.*" at Miogen Lab 'Enzo Ferrari' (director: Prof. Rossella Ginevra Tupler) of the University of Modena and Reggio Emilia.

Scholarship Erasmus Placement

Centre of Animal Biotechnology and Gene Therapy (CBATEG) of the University Autònoma of Barcelona (Spain).

April 2008 – November 2008.

Scholarship Socrates/Erasmus

University Autònoma of Barcelona (Spain).

September 2006 – September 2007.

1st level degree – Bachelor in Biotechnology

University of Parma (Italy), final mark 102/110.

September 2004 – November 2008.

Traineeship and graduation thesis: "*Cloning, amplification and titrating of High Capacity Adenovirus (HC-Ad) vectors by Cre66 cell line using a fluorescent report protein.*" at the Center of Animal Biotechnology and Gene Therapy (CBATEG) of the

University Autonoma of Barcelona (internal tutor: Prof. Elena Maestri; external tutor: Dr. Eduard Ayuso Lopez, director of CBATEG: Prof. Fatima Bosch i Tubert).

Secondary school diploma: Scientific Technologic Course of studies

Technical Industrial Institute (I.T.I.S.) "G.B. Pentasuglia" of Matera (Italy).
September 1999 – July 2004.

Work experiences

Assistant professor

Type A - SSD: BIO/10 – Department of Life Sciences - Centre for Regenerative Medicine 'Stefano Ferrari' of University of Modena and Reggio Emilia (Italy).
November 2023 - presently.

Collaboration with University of Modena and Reggio Emilia

Topic: Single cell analysis of limbal and oral mucosa epithelial cells. - Centre for Regenerative Medicine 'Stefano Ferrari' of University of Modena and Reggio Emilia (Italy). October 2023.

Coordinated and continuing collaboration

Topic: Single cell RNA-seq analysis of human epithelial cells as study model tailored to the development of new approaches of advanced therapies.

Centre for Regenerative Medicine 'Stefano Ferrari' (director: Prof. Michele De Luca, tutor: Prof. Graziella Pellegrini) of University of Modena and Reggio Emilia (Italy).
September 2022 – September 2023.

Collaboration with Holostem Advanced Therapies s.r.l.

GCP development and analysis of molecular tests to investigate patient samples during the clinical trial of an advanced therapy for hypospadias treatment. - Holostem Advanced Therapies s.r.l. – Modena (Italy). January 2021 - January 2023.

Post-doctoral Research Fellow

Topic: Tissue engineering with human epithelial cells and study of their gene editing. Centre for Regenerative Medicine 'Stefano Ferrari' (director: Prof. Michele De Luca, tutor: Prof. Graziella Pellegrini) of University of Modena and Reggio Emilia (Italy).
September 2019 – September 2022.

Collaboration with Holostem Advanced Therapies s.r.l.

Development of automation of control processes for specific epithelial markers. - Holostem Advanced Therapies s.r.l. – Modena (Italy). August 2019.

Collaboration with Centro Chirurgico Toscano

Design and business plan of new research laboratory. Centro Chirurgico Toscano – Arezzo (Italy). June – July 2019.

Post-doctoral Research Fellow

Topic: Tissue engineering with human epithelial cells and study of their gene editing. Centre for Regenerative Medicine 'Stefano Ferrari' (director: Prof. Michele De Luca, tutor: Prof. Graziella Pellegrini) of University of Modena and Reggio Emilia (Italy).
August 2018 – July 2019.

Coordinated and continuing collaboration

Preclinical assays for epithelial stem cell advanced therapies and gene editing methods for clinic and biological studies.

Centre for Regenerative Medicine 'Stefano Ferrari' (director: Prof. Michele De Luca, tutor: Prof. Graziella Pellegrini) of University of Modena and Reggio Emilia (Italy).
April 2018 – July 2018.

Post-doctoral Research Fellow

Topic: Basic and preclinical study for epithelial stem cell advanced therapies.

Centre for Regenerative Medicine 'Stefano Ferrari' (director: Prof. Michele De Luca, tutor: Prof. Graziella Pellegrini) of University of Modena and Reggio Emilia (Italy).
April 2017 – March 2018.

Collaboration with Holostem Advanced Therapies s.r.l.

Development of IHC/IF protocols for human epithelia markers by Ventana Discovery XT robot. Holostem Advanced Therapies s.r.l. – Modena (Italy). 2015-2016.

PhD traineeship in Molecular and Regenerative Medicine

PhD thesis: "Definition of molecular markers for selection of oral mucosa stem cells."
(tutor: Prof. Graziella Pellegrini)

Centre for Regenerative Medicine 'Stefano Ferrari' (director: Prof. Michele De Luca) of University of Modena and Reggio Emilia (Italy).
January 2014 – March 2017.

Post-graduation traineeship

Next Generation Sequencing in facioscapulohumeral muscular dystrophy patients.

Miogen Lab 'Enzo Ferrari' (director: Prof. Rossella Ginevra Tupler) of the University of Modena and Reggio Emilia.

December 2012 – April 2014.

Under-graduation traineeship

Traineeship and graduation thesis: "Analysis of 64 muscle biopsies taken from Facioscapulohumeral muscular dystrophy patients: critical evaluation of the results and diagnostic perspectives."

Miogen Lab 'Enzo Ferrari' (director: Prof. Rossella Ginevra Tupler) of the University of Modena and Reggio Emilia.

April 2011 – December 2012.

Under-graduation traineeship

Traineeship and graduation thesis: "Cloning, amplification and titrating of High Capacity Adenovirus (HC-Ad) vectors by Cre66 cell line using a fluorescent report protein."

Center of Animal Biotechnology and Gene Therapy (CBATEG) of the University Autònoma of Barcelona (tutor: Dr. Eduard Ayuso Lopez, director of CBATEG: Prof. Fatima Bosch i Tubert).

April 2008 – November 2008.

Publications and abstracts

Personal bibliometric ID numbers:

ORCID: <https://orcid.org/0000-0001-9590-7630>

SCOPUS: 57209825577

Research Gate: https://www.researchgate.net/profile/Eustachio_Attico

- 1) *Comparison Between Cultivated Oral Mucosa and Ocular Surface Epithelia for COMET Patients Follow-up.* - **E. Attico**, G. Galaverni, A. Torello, E. Bianchi, S. Bonacorsi, L. Losi, R. Manfredini, A. Lambiase, P. Rama, G. Pellegrini. - International Journal of Molecular Sciences - July 2023 - Article.
- 2) *Education for the translation of Advanced Therapy Medicinal Products.* - D. Adamo, **E. Attico** (co-first authorship), G. Pellegrini. - Frontiers in Medicine - April 2023 - Opinion Article.
- 3) *SOX2 Is a Univocal Marker for Human Oral Mucosa Epithelium Useful in Post-COMET Patient Characterization.* - **E. Attico**, G. Galaverni, E. Bianchi, L. Losi, R. Manfredini, A. Lambiase, P. Rama, G. Pellegrini. - International Journal of Molecular Sciences - May 2022 - Article.
- 4) *The cell as a tool to understand and repair urethra.* - V. Sceberras, F.M. Magrelli, D. Adamo, E. Maurizi, **E. Attico**, V.G. Genna, M. Lazzeri, G. Barbagli, G. Pellegrini. - Chapter in Scientific Advances in Reconstructive Urology and Tissue Engineering. Elsevier. - ISBN: 9780323911993. 2022
- 5) *Regenerative Medicine of Epithelia: Lessons From the Past and Future Goals.* - E. Maurizi, D. Adamo, F.M. Magrelli, G. Galaverni, **E. Attico**, A. Merra, M.B. Rizzarda Maffezzoni, L. Losi, V.G. Genna, V. Sceberras, G. Pellegrini. - Frontiers in Bioengineering and Biotechnology - March 2021 - Review.
- 6) *Clinical Studies of COMET for Total LSCD: a Review of the Methods and Molecular Markers for Follow-Up Characterizations.* - **E. Attico**, G. Galaverni, G. Pellegrini. - Current Ophthalmology Reports - January 2021 - Article.
- 7) *Preclinical study for treatment of hypospadias by advanced therapy medicinal products.* - V. Sceberras, **E. Attico**, E. Bianchi, G. Galaverni, M. Melonari, F. Corradini, M. Fantacci, A. Ribbene, L. Losi, S. Balò, M. Lazzeri, C. Trombetta, M. Rizzo, R. Manfredini, G. Barbagli, G. Pellegrini. - World Journal of Urology - June 2019 - Article.
- 8) *Stem Cells and Ocular Regeneration.* - C. Chiavelli, **E. Attico** (co-first authorship), V.Sceberras, M. Fantacci, M. Melonari, G. Pellegrini. - Chapter in Encyclopedia of Tissue Engineering and Regenerative Medicine. Elsevier. - ISBN: 9780128136997. 2019.
- 9) *Approaches for Effective Clinical Application of Stem Cell Transplantation.* - **E. Attico**, V. Sceberras, G. Pellegrini. - Current Transplantation Reports - August 2018 - Vol 5, Issue 3 - Review.
- 10) *Next Generation Sequencing in facioscapulohumeral muscular dystrophy patients supports the idea that FSHD is a complex genetic disease.* - **E. Attico** et al. - European Journal of Human Genetics. - Vol 22 Supplement 1 May 2014 - Abstract.
- 11) *Next Generation Sequencing in facioscapulohumeral muscular dystrophy patients supports the idea that FSHD is a complex genetic disease.* - **E. Attico** et al. - Acta Myologica. - Vol 33 No 1/2014 - Abstract.
- 12) *Clinical characterization of carriers of borderline D4Z4 alleles from the Italian National Registry of FSHD.* - G. Ricci, **E. Attico** et al. - Acta Myologica. - Vol 33 No 1/2014 - Abstract.
- 13) *Muscle biopsy as useful tool to identify additional factors for FSHD pathophysiology.* - **E. Attico**, L. Vercelli, G. Ricci, T. Mongini, M. Filosto, G. Tomelleri, R. Tupler. - Clinical Neuropathology. - Vol 32 No 3/2013 (215)- Abstract.

Collaborations to international teams

- 1) Global Consensus on Definition, Classification, Diagnosis, and Staging of Limbal Stem Cell Deficiency. - Deng SX, Borderie V, Chan CC, Dana R, Figueiredo FC,

- Gomes JAP, Pellegrini G, Shimmura S and Kruse FE. – Cornea – December 2018 (“Acknowledgments”).
- 2) Regenerative Eye Tissues to Preserve and Restore Vision. – Stern JH, Tian Y, Fundersburgh J, Pellegrini G, Zhang K, Goldberg JL, Ali RR, Young M, Xie Y and Temple S. – Cell Stem Cell – June 2018 – Review (“Acknowledgments”).

Collaborations to clinical trials

- 1) Investigational Medical Product Dossier (IMPD) preparation and projecting of clinical trial approval: Prospective, open-label, uncontrolled clinical trial to assess the safety and efficacy of autologous cultured oral mucosa grafts for urethral reconstruction in patients due to hypospadias treatment failure (EudraCT number 2017-000361-78; ref. in “*Preclinical study for treatment of hypospadias by advanced therapy medicinal products.* - V. Sceberras, **E. Attico**, et al. – World Journal of Urology – June 2019 – Article.”)
- 2) Investigational Medical Product Dossier (IMPD) preparation and projecting of clinical trial approval: Prospective, open-label, uncontrolled clinical trial to assess the safety and efficacy of autologous cultured oral mucosa grafts for ocular surface reconstruction in patients with total bilateral limbal stem cell deficiency due to chemical or thermal burns (EudraCT number 2017-000362-30; ref. in “Global Consensus on Definition, Classification, Diagnosis, and Staging of Limbal Stem Cell Deficiency. - Deng SX et al. – Cornea – December 2018- Acknowledgments”).

Conferences and workshops participations

- Board Game Research Meeting – Game4CED – 18-19 July 2024 – Milan (Italy) – Oral presentation “Board games and biology”.
- International Society for Stem Cell Research (ISSCR) Annual Meeting. - 10th-13th July 2024 – Hamburg (Germany) – Poster presentation.
- PLAY 2024 Festival del gioco – 17-19 May 2024 – Modena (Italy)
- Annual Meeting NOTA (Network of Advanced Therapy Cell factory) – 14-15 March 2024 – University of Turin (Italy)
- Workshop on “The future of Cell and Gene Therapy” – 13 March 2024 – Turin (Italy)
- Workshop on “Teaching for new hires” – 15-16 February 2024 – University of Modena and Reggio Emilia
- Basic Course in Micology – September 2023 - November 2023 – Modena (Italy)
- Conference “Game-based learning and playful learning: the educative value of the game” – 20th October 2023 – CNR Bologna (Italy).
- 2nd Meeting of Game Science Research Center – 19th October 2023 – CNR Bologna (Italy) – Presentation talk “Games and Biology”.
- Workshop “MACSday: from basic research to a company” – 27th June 2023 – Opificio Golinelli – Bologna (Italy).
- International Society for Stem Cell Research (ISSCR) Annual Meeting. - 14th-17th June 2023 – Boston (USA) – Poster presentation.
- Pre-meeting ISSCR Workshops on “Clinical translation: How to successfully conduct a first-in-human (FIH) trial” and on “Stem cells in space” – Boston (USA) – 13th June 2023.
- SICSSO (The International Society of Cornea, Stem Cells and Ocular Surface) Congress – 30th June – 2nd July - Florence (Italy) – Poster presentation.
- International Society for Stem Cell Research (ISSCR) Annual Meeting. - 15th-19th June 2022. – San Francisco (USA)– Virtual.

- Training course on Good Clinical Practices – 15th June 2022 – Holostem TA - Modena
- Workshop on “Data Visualisation and Graphic Design” – 10th-17th-23th May 2022 – Flaminia Foundation
- Workshop on “Design Thinking for Communication in Science” – 4th-6th-11th April 2022 – Flaminia Foundation
- “Innovative Tissue Therapies from Bench to Bedside” Nature Communications Virtual Conference – 16th-18th November 2021- San Raffaele Hospital – Milan (Italy)
- Gordon Research Conference on “Cornea and Ocular Surface Biology and Pathology” – 16th-21st February 2020. Barga, Lucca (Italy).
- Gordon Research Seminars on “Cornea and Ocular Surface Biology and Pathology” – 15th-16th February 2020. Barga, Lucca (Italy).
- ABCD (Associazione di Biologia Cellulare e del Differenziamento) Meeting. – 19th-21st September 2019. – Bologna (Italy). -Poster presentation.
- ABCD Pre-congress Meeting. - 18th -19th September 2019. – Bologna (Italy) - Travel Award.
- International Society for Stem Cell Research (ISSCR) Annual Meeting. – Los Angeles (USA) - 26th-29th June 2019. – Poster presentation.
- Divulcation event for schools “Unistem Day 2019”. – Modena (Italy) 15th March 2019. – Oral presentation on “Stem cells that restore sight”.
- Divulcation event for schools “Unimore Orienta 2019”. – Modena (Italy) 8th March 2019 – Poster presentation on “Rebuilding human body with stem cells”.
- Course on “Fluorescence Microscopy Fluo-Micro@ICGEB”. - Trieste (Italy). 2nd-4th October 2018.
- International Society for Stem Cell Research (ISSCR) Annual Meeting. – Melbourne (Australia) - 20th-23rd June 2018.
- Pre-meeting ISSCR Education “Clinical advances in stem cell research.” – Melbourne (Australia) – 19th June 2018.
- Workshop on “How to protect intellectual property rights in life sciences.” – Modena (Italy). 21st March 2018.
- Spring Symposium 2018 of Netherlands Society of Gene and Cell Therapy. – Lunteren (Holland). 15th-16th March 2018.
- Divulcation event for schools “Unimore Orienta 2018”. – Modena (Italy) 9th March 2018 – Poster presentation on “Rebuilding human body with stem cells”.
- Nature conference: Regeneration. – San Raffaele Hospital, Milano (Italy). 16th-18th November 2017.
- Workshop on “Opportunities for national and international research and innovation; Project management in Europe; Bibliometric and strategy for publication; Dissemination and Public Engagement.” - Modena (Italy). 14th-16th November 2017.
- Public divulgation event “European Night of Researchers: Journey to the Center for Regenerative Medicine (CMR) Stefano Ferrari”. – Modena (Italy). 29th September 2017.
- Workshop on “My Brother: How to manage complexity through the game”. – Promotion Group of the Research about the Game in Unimore. – Modena (Italy). 16th February 2017.
- Hydra XII The European Summer School on Stem Cells & Regenerative Medicine. – Hydra (Greece). 11-18th September 2016. Poster presentation on: “Definition of molecular markers for selection of oral mucosa stem cells.”
- Workshop on “The regeneration of human body with tissue engineering and stem cells: state-of-the-art and future perspectives.” - Arezzo (Italy). 16th April 2016.

- Workshop on "IHC Dual Color" by Roche. Sacro Cuore Don Calabria Hospital – Negrar (VR). 14th July 2015.
- Training on "Ventana Discovery XT and Nexes 10.6" by Roche. Holostem Advanced Therapies - Modena (Italy). 8th-10th June 2015.
- Course on "Ethic and experience: the profession as place of learning." San Carlo Collage. University of Modena and Reggio Emilia. January – May 2015.
- Course "FADsicurMORE: Modules 1, 2, 3". Training on safety at work from general up to medium risk. University of Modena and Reggio Emilia. October 2014 – May 2015.
- Workshop on "Atomic-force Microscopy (AFM): biological applications" by Biofotonica srl and JPK Instruments AG. University of Bologna. 19th November 2014.
- Workshop on "Stem cells and regenerative medicine." Modena (Italy). 7th October 2014.
- 49th Congress of the Italian Association of Neuropathology and Clinical Neurobiology and 39th Congress of the Italian Association for Brain Aging Research – Pisa (Italy). 30th May-1st June 2013. Award for Best Poster in the session – "*Muscle biopsy as useful tool to identify additional factors for FSHD pathophysiology.*" – E. Attico et al.
- Residential course in Neurogenetics – Pisa (Italy). 29th-30th May 2013.
- 3rd Facioscapulohumeral Dystrophy (FSHD) Day – FSHD Yesterday and Today: What real perspectives for the future? – Modena (Italy). 13th April 2013.
- 2nd FSHD Day – National Registry for the disease: Results and perspectives – Modena (Italy). 22nd October 2011.
- Satellite symposium – Medical Biotechnology and Health: experiences in Italy – Rimini (Italy). 16th September 2010.
- Food Allergens: integrated approach to risk management – Parma (Italy). 5th May 2006.

Awards and fellowships

- 1) **Scholarship Flaminia Foundation** to participate to the workshops on "Design Thinking and Visual Design for Communication in Science" - April-May 2022.
- 2) **PhD Fellowship of 3 years** for School of Doctorate in Molecular and Regenerative Medicine at University of Modena and Reggio Emilia. 2014.
- 3) **Award of study** by Telethon Foundation – GUP11009 Project. 2013.
- 4) **Award for Best Poster** in the session at 49th Congress of the Italian Association of Neuropathology and Clinical Neurobiology and 39th Congress of the Italian Association for Brain Aging Research – Pisa (Italy) – "*Muscle biopsy as useful tool to identify additional factors for FSHD pathophysiology.*" – E. Attico et al. 2013.
- 5) **Scholarship Erasmus Placement** of six months at the Centre of Animal Biotechnology and Gene Therapy (CBATEG) of the University Autonoma of Barcelona (Spain). 2008.
- 6) **Scholarship Socrates/Erasmus** of 12 months at the University Autonoma of Barcelona (Spain). 2006.

Scientific communication and dissemination

- Board Game Research Meeting – Game4CED – 18-19 July 2024 – Milan (Italy) – Oral presentation "Board games and biology"
- Divulgarion and data collection "BioBoardGames" project. - *PLAY 2024 Festival del gioco* – 17-19 May 2024 – Modena (Italy)

- Workshop on "Teaching for new hires" – 15-16 February 2024 – University of Modena and Reggio Emilia
- Public divulgation event "*European Night of Researchers: Discovering stem cells*". – Modena (Italy). 29th September 2023.
- Workshop on "Data Visualisation and Graphic Design" – 10th-17th-23th May 2022 – Flaminia Foundation
- Workshop on "Design Thinking for Communication in Science" – 4th-6th-11th April 2022 – Flaminia Foundation
- Divulgation event for schools "*Unistem Day 2019*". – Modena (Italy) 15th March 2019. – Oral presentation on "Stem cells that restore sight".
- Divulgation event for schools "*Unimore Orienta 2019*". – Modena (Italy) 8th March 2019 – Poster presentation on "Rebuilding human body with stem cells".
- Divulgation event for schools "*Unimore Orienta 2018*". – Modena (Italy) 9th March 2018 – Poster presentation on "Rebuilding human body with stem cells".
- Public divulgation event "*European Night of Researchers: Journey to the Center for Regenerative Medicine (CMR) Stefano Ferrari*". – Modena (Italy). 29th September 2017.

Teaching

Academic courses:

- Applied Biochemistry: Course of Degree in Pharmacy – Department of Life Sciences – University of Modena and Reggio Emilia. 2023-2024. 2024-2025.

Tutoring:

- Thesis correlator for degree in Pharmacy of Francesco Piccinini (University of Modena and Reggio Emilia). September 2024 – presently.
- Thesis correlator for degree in Pharmacy of Giovanni Cesaro (University of Modena and Reggio Emilia). January 2024 – presently.
- Tutor of internship and thesis correlator for Master degree in Medical Biotechnology and Molecular Medicine of Elio Mignogna (University of Parma). October 2023 – presently.
- Tutor of internship and thesis correlator for Bachelor in Biotechnology and Master degree in Medical and Pharmaceutical Biotechnology of Susanna Bonacorsi (University of Modena and Reggio Emilia). October 2020 – April 2022.
- Tutor of internship and thesis correlator for Bachelor in Biotechnology and Master degree in Medical and Pharmaceutical Biotechnology of Andrea Torello (University of Modena and Reggio Emilia). January 2020 – July 2021.
- Tutor of internship and thesis correlator for Bachelor in Biotechnology and Master degree in Medical and Pharmaceutical Biotechnology of Giulia Galaverni (University of Modena and Reggio Emilia). October 2016 – November 2019.
- Tutor of internship and thesis correlator for Master degree in Medical Biotechnology and Molecular Medicine of Alessia Merra (University of Bari). March 2018 – October 2018.
- Tutor for Secondary school diploma internship of Francesco Petrone (Technical Institute "F.Selmi" of Modena). June 2018.

Professional competences

Isolation and culture of human epithelial stem cells. Characterization of human epithelial stem cells through clonal analysis and study of stemness, proliferation and differentiation markers by western blot and immunofluorescence methods. Gene

silencing by transduction of keratinocytes through lentivectors or CRISPR methods. IF/IHC staining using Ventana Discovery XT robot. Immunoprecipitation. In situ hybridization. Cloning, PCR, real time-PCR, cell culture, production of HC-Ad vectors, Pulse Field Gel Electrophoresis, Polyacrylamide gel electrophoresis, Southern blot, DNA extraction from fresh blood or frozen blood or lymphocytes pellet, sequencing, RT-PCR, RNA extraction from frozen muscle, FACS analysis. Single cell RNA-seq and ATAC analysis.

Bioinformatics skills: gene sequence analysis, BLAST, CLUSTAL-W alignment, PCR primers design, %GC analysis, DNA Binding Protein consensus sequence analysis, PolyPhen2 analysis.

Software: R studio, pDRAW, Chromas Lite, Adobe Illustrator, HaploPainter, Ventana Nexes 10.6, AxionVision Zeiss. ECDL Driving License.

Representation activity:

Representative of PhD students in the Council of Life Sciences Dpt. of University of Modena and Reggio Emilia. October 2015 – 2016.

Local Representative of ESN (Erasmus Student Network) Modena. 2012-2014.

Society Memberships: ISSCR (International Society for Stem Cell Research), NVGCT (Netherlands Society of Gene and Cell Therapy), ABCD (Associazione di Biologia Cellulare e del Differenziamento), Game Science Research Center, ESN (Erasmus Student Network), Gruppo Naturalistico Modenese (GNM).

Journal Guest Editor: Stem Cell Research (Elsevier).

Journal Peer Reviewer: Journal of Translational Medicine, Scientific Reports, International Journal of Molecular Sciences.

Linguistic competences

Italian

Mother tongue

English (Level C1)

Oral conversation: Fairly good

Reading/writing: Good

- English Language Course of the University Language Centre, level C1. Linguistic Athenaeum Center of the University of Modena and Reggio Emilia. February – June 2016.
- Intermediate 2 (B2) at My English School. March – June 2015. Modena.
- Upper Intermediate (B2) at Benedict School of Languages. March – July 2014.
- Upper Intermediate (B2) at the Castle English Language School of Brighton (UK). March – June 2009.
- Trinity College's Certification level 6. July 2003.

Spanish (Level C1)

Oral conversation: Very good

Reading/writing: Very Good

- Course of 60 hours Intermediate (B1) at Mediterranean School of Barcelona – final mark 9/10 (excellent). Spring 2007.

Catalan (Level A2)

Oral conversation: Fairly good

Reading/writing: Fairly good

- Course of 90 hours Elementary at Modern Languages Service of the University Autònoma of Barcelona– final mark 6/10 (approved). October 2006 – January 2007.

For legal Italian issues:

*Ai sensi del D.Lgs. 196/03 autorizzo al trattamento dei miei dati personali.
Quanto dichiarato nel presente curriculum vitae corrisponde al vero ai sensi degli artt.
46 e 47 del D.P.R. 445/2000.*

Modena, 7th August 2024

Eustachio Attico