

CURRICULUM VITAE

Dr. Stefano Ugel

Born at Oderzo (Italy); 24 March 1980

Codice Fiscale: GLUSFN80C24F999V

Position: Associate Professor

Work address: Immunology section
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EDUCATION

Dr. Stefano Ugel has 21 years (2003-2024) of laboratory experience. He started (2003-2004) as bachelor degree student in Biology at Department of Oncology and Surgical Science University of Padova with the thesis: "*Development of an efficient vaccination protocol towards p15E antigen in prostate tumor mouse model*" (108/110). After that he was selected for PhD-program in Oncology and Surgical Science, obtaining a PhD in 2008, with the thesis "*Active and passive immunotherapeutic approaches targeting Telomerase in mouse tumor models*". This program was carried out at the Department of Oncology and Surgical Science (Prof. P. Zanovello), University of Padova. From 2008, Dr Ugel has obtained a pluriennial post-doctoral fellowship: he won PhD fellowship "Volontari Comitato Veneto" (2008-2009) supported by AIRC to complete the project "*Generation of specific Telomerase cytotoxic T lymphocytes*" at Prof. Vincenzo Bronte laboratory (IOV - Istituto Oncologico Veneto - I.R.C.C.S.); next he won a PhD fellowship to complete the project "*New anti-tumor drugs able to support a better intra-tumor lymphocytes infiltration*" (2009-Oct 2010) at Prof. Vincenzo Bronte laboratory (VIMM – Venetian Institute of Molecular Medicine, University of Padova). Successively, he won a PhD fellowship for Abroad (2010) supported by AIRC to complete the project "*TEM-1 positive cells: a new target for cancer immunotherapy*" as postdoctoral researcher in George Coukos' laboratory at Ovarian Cancer Research Center (ORCR) of University of Pennsylvania, 421 Curie Boulevard 19104 Philadelphia (PA) United States (USA). Then Dr. Ugel was integrated as PhD in the project DOD BRCA "*BRCA expression in ovarian*

cancer" (rif. 553952) until May 2012. Then Dr. Ugel, as senior PhD, works at Immunology Section of Department of Medicine of Verona University, managed by Prof. Vincenzo Bronte (June 2012-2016). From November 2016 to October 2019, Dr. Ugel was enrolled as Tenure-track Assistant Professor at Department of Medicine, Immunology Section of University of Verona. April 2017, Dr. Ugel obtained Abilitazione Scientifica Nazionale (ASN, bando 1532/2016, SS06/A2 for General and Clinic Pathology). From November 2019, Dr. Ugel was enrolled as Assistant Professor at Department of Medicine, Immunology Section of University of Verona. April 2021, Dr. Ugel obtained Abilitazione Scientifica Nazionale for Full Professor (ASN, bando 1532/2016, SS06/A2 for General and Clinic Pathology). From February 2022, Dr. Ugel holds the position of University manager of the Immunology section of the Department of Medicine coordinated by Prof. Giovanni Gambaro, since the Director Prof. Vincenzo Bronte being on leave from work. From 2023, Dr. Stefano Ugel has been registered with the Order of Biologists of Veneto, Friuli Venezia Giulia and Trentino Alto Adige, with the following number Tri_A3428.

SCIENTIFIC ACTIVITY

Dr. Stefano Ugel research is based on:

- Validation of active immunotherapeutic approaches based on different vaccination setting using DNA plasmid in association with electric gene transfer, dendritic cells pulsed with cell-lysate or peptide, emulsinated peptide and also xenogenic vaccine
- Identification of immunodominant peptide of new tumor associated antigen.
- Validation of specific immune suppressive mechanisms in tumor tolerance.
- MDSC characterization in different tumor mouse models and human setting.
- Validation of passive immunotherapeutic approaches based on adoptive antigen specific CD8⁺ T cell transfer and isolation of specific high avidity CTL.
- Validation of new drugs able to selectively eliminate cells with of regulatory abilities, such as MDSCs, to increase the efficacy of cancer immunotherapy.
- Validation of immunotherapeutic approaches able to attack tumor endothelium.
- Generation humanized immune-reconstituted (HIR) mice model to define a specific human gene signature of early pro-metastatic niche.
- mRNA transfection to generate tolerogenic myeloid cells.
- Metabolic and epigenetic profiling of MDSCs

Dr. Stefano Ugel skills are:

- Cellular Biology: human and murine cellular culture, proliferation and cytotoxicity assays, lymphocytes isolation from spleens and tumors, in particular derivation of specific antigen CTL, transfection of cells to induce specific antigen expression, ELISA assays, ELISpot assays, cytofluorimetric analysis, such as intracytoplasmatic analysis of IFN γ . Evaluation of immune response after vaccination in mouse models in particular in prostate and melanoma tumor models. Phenotypic characterization and isolation by immunomagnetic sorting of specific cells.
- Molecular Biology: RNA and DNA extraction from different tissues, PCR, RT-PCR, Real Time PCR, gene cloning, western blot, protein purification in particular antibodies. Experience of gene expression by Affymetrix.
- Mouse handling.

- Computer skills and competences of Microsoft office tools (word, excel, power point) and also basic knowledge of graphic design applications (CorelDraw, CorelPhotoPaint, SigmaPlot, FlowJo).
- Technical practice of specific laboratory instruments: FacsCANTO, Elipot-Reader and BTX electroporator.
- Knowledge of English language.

Dr. Stefano training courses are:

- 2012 University of Verona: *"Corso di formazione per il personale C.I.R.S.A.L."*
- 2013 University of Verona: *"Formazione sui concetti generali in tema di prevenzione e sicurezza sul lavoro"*
- 2014 University of Verona: *"Corso di formazione generale alla SSL per Lavoratori"*
- 2014 Hospital of Trust of Verona: *"Gestione della sicurezza sul lavoro nella UOC di Immunologia"*
- 2016 University of Verona: *"Gestione della sicurezza nell'utilizzo degli agenti radiogeni"*
- 2016 University of Verona: *"Ruolo dei dispositivi di protezione collettiva nel laboratorio biologico e nel laboratorio di analisi"*
- 2016 Azienda Ospedaliera Universitaria Integrata di Verona: *"Attestato di idoneità tecnica per l'espletamento dell'incarico di addetto antincendio"*
- 2016 Istituto Oncologico Veneto (IOV): *"Horizon 2020 il nuovo programma quadro in ricerca e innovazione: come scrivere una proposta di successo in Horizon 2020"*
- 2019 Azienda Ospedaliera Universitaria Integrata di Verona: *"Sicurezza nell'uso dell'azoto liquido"*
- 2023 Istituto Zooprofilattico Sperimentale della Lombardia e dell'Emilia Romagna (IZS): *"Biologia e gestione degli animali da laboratorio, moduli 3.1, 4, 5, 6.1, 7. dm 5 agosto 2021 roditori e lagomorfi (17 CFP)"*
- 2023 Istituto Zooprofilattico Sperimentale della Lombardia e dell'Emilia Romagna (IZS): *"OPBA: formazione per i compiti, moduli 25, 50, 51 (12 CFP)"*
- 2023 Istituto Zooprofilattico Sperimentale della Lombardia e dell'Emilia Romagna (IZS): *"Legislazione nazionale ed etica livello 1, moduli 1 e 2, dm 5 agosto 2021 (7.5 CFP)"*
- 2023 Istituto Zooprofilattico Sperimentale della Lombardia e dell'Emilia Romagna (IZS): *"Etica e concezione dei progetti, moduli 9, 10, 11, dm 5 agosto 2021 (9 CFP)"*
- 2023 BioMedia: *"Modulo 1 - Legislazione Nazionale (3 CFP)"*
- 2023 BioMedia: *"Modulo 2 - Etica, benessere degli animali e Tre R (livello 1) (2 CFP)"*
- 2023 BioMedia: *"Modulo 3.1 - Biologia appropriata di base (teoria) Specie topo e ratto (5 CFP)"*
- 2023 BioMedia: *"Modulo 4 - Cura, salute e gestione degli animali (teoria) Specie topo e ratto (5 CFP)"*
- 2023 BioMedia: *"Modulo 6.1 - Metodi umanitari di soppressione (2 CFP)"*
- 2023 BioMedia: *"Modulo 9 - Etica, benessere degli animali e Tre R (livello 2) (2 CFP)"*
- 2023 BioMedia: *"Modulo 10 - Concezione di procedure e progetti (livello 1) (2 CFP)"*
- 2023 BioMedia: *"Modulo 11 - Concezione di procedure e progetti (livello 2) (2 CFP)"*
- 2023 BioMedia: *"Modulo 20 - Anestesia per procedure minori e procedure avanzate (3 CFP)"*
- 2023 BioMedia: *"Modulo 21 - Anestesia per procedure minori e procedure avanzate (2 CFP)"*
- 2023 BioMedia: *"Modulo 22 - Principi di chirurgia (4 CFP)"*
- 2023 Istituto Zooprofilattico Sperimentale della Lombardia e dell'Emilia Romagna (IZSLER): *"Etica e concezione dei progetti, moduli 9, 10, 11, dm 5 agosto 2021" (9 ECM).*

- 2023 Istituto Zooprofilattico Sperimentale della Lombardia e dell'Emilia Romagna (IZSLER): "Legislazione nazionale ed etica livello 1, moduli 1 e 2, dm 5 agosto 2021" (7,5 ECM)
- 2023 Istituto Zooprofilattico Sperimentale della Lombardia e dell'Emilia Romagna (IZSLER): "OPBA: formazione per i compiti, moduli 25, 50, 51" (12 ECM)

Congress Poster

- Cingarlini S., **Ugel S.**, Marigo I., De Santo C., Dolcetti L., Gallina G., Bronte V., and Zanovello P. *Preserved effective Env responsiveness in TRAMP mice*. SIICA, Ischia (Italy); 2005. **Selected for oral presentation.**
- **Ugel S.**; Cingarlini S.; Mesa Pardillo C.; Cipriani B.; Mennuni C.; Cerino R.; Calvaruso F.; Scarselli E.; Iezzi M.; Musiani P.; Zanovello P. and Bronte V. *Induction of telomerase-specific cytotoxic T cells by recombinant vaccines*. SIC, Bari (Italy); 2006.
- Gallina G., Dolcetti L., Serafini P., De Santo C., Marigo I., Cingarlini S., **Ugel S.**, Colombo M.P., Basso G., Brombacher F., Borrello I., Zanovello P., Biciato S. and Bronte V. *Tumor-induced IL-4R α ⁺ inflammatory monocytes with immunosuppressive activity on CD8⁺ T cells*. SIICA, Paris (France); 2006.
- Dolcetti L., Gallina G., De Santo C., Marigo I., Serafini P., Cingarlini S., **Ugel S.**, Colombo M.P., Basso G., Brombacher F., Borrello I., Zanovello P., Biciato S. and Bronte V. *IL-4R α ⁺ is a marker of a subset cells of inflammatory monocytes with immunosuppressive activity on CD8⁺ T cells*. The Potent New Anti-Tumor Immunotherapies. Keystone Symposia on Molecular Biology, Fairmont Banff Springs. Banff (Alberta); 2007.
- **Ugel S.**, Peranzoni E., Marigo I., Dolcetti L., Sonda N., Mantelli B., Papalini F., Zilio S., Mennuni C., Scarselli E., De Palma R., Zanovello P., and Bronte V. *Adoptive immunotherapy for cancer based on mTERT specific CD8⁺ T cells*. SIICA, Roma (Italy), 2008.
- Marigo I., Fernandez-Gomez A., Mandruzzato S., Francescato S., Valpione S., Perini P., Rinaldi L., Gallo P., **Ugel S.**, Zanovello P. and Bronte V. *MDSC: potential therapeutic role in autoimmune diseases*. FISM Synphosia, Roma (Italy), 2008. **Selected for oral presentation**
- Martini M., Testi M.G., Pasetto M., Picchio M.C., Innamorati G., Mazzocco M., **Ugel S.**, Cingarlini, Bronte V., Zanovello P., Krampera M., Mosna F., Cestari T., Riviera A.P., Brutti N., Barbieri O., Matera L., Tridente G., Colombatti M. and Sartoris S. *IFN- γ mediated upmodulation of MHC class I expression activates tumor-specific immune response in a mouse model of prostate cancer*. 2nd European Congress of Immunology Berlin (Germany), 2009.
- Dolcetti L., Peranzoni E., **Ugel S.**, Marigo I., Fernandez Gomez A., Mesa C., Geilich M., Winkels G., Traggiai E., Casati A., Grassi F. and Bronte V. *Hierarchy of immunosuppressive strength among myeloid-derived suppressor cell subsets is determined by GM-CSF*. 2nd European Congress of Immunology Berlin (Germany), 2009. **Selected for oral presentation**
- **Ugel S.**, Rueter J., De Sanctis F., Scarselli E., Mennuni C., La Monica N., Coukos G. and Facciabene A. *mTERT genetic vaccine combined with chemotherapy augments antigen-specific immune response and confers tumor protection in time depended fashion*. Gene Vaccination in Cancer, Ascoli Piceno (Italy), 2011.
- **Ugel S.**, Peranzoni E., Desantis G., Chioda M., Walter S., Weinschenk T., Ochando J.C., Cabrelle A., Mandruzzato S. and Bronte V. *Immune tolerance to tumor antigens occurs in a specialized environment of the spleen*. SIC, Bologna (Italy), 2012.
- Sandri S., Bobisse S., Moxley K., Lamolinara A., De Sanctis F., Boschi F., Sbarbati A., Fracasso G., Ferrarini G., Hendriks R.W., Cavallini C., Scupoli M.T., Sartoris S., Iezzi M., Nishimura

- M.I., Bronte V.* and **Ugel S.*** *Anti-telomerase adoptive cell therapy to target B-cell lymphocytic leukemia*. CIMT, Mainz (Germany), 2013.
- De Sanctis F., **Ugel S.**, Fassan M., Iezzi M., Boschi F., Youngkyu P., Stramucci L., Lamolinara A., Sandri S., Ferrarini G., Cristovao Borges L., Sartoris S., Sbarbati A., Tuveson D., Scarpa A. e Bronte V. *Targeting telomerase in pancreatic cancer*. NIBIT, Siena (Italy), 2014.
 - **Ugel S.**, Facciponte J.G., De Sanctis F., Li C, Wang L., Nair G., Sehgal S., Raj A. ,Matthaiou E., Coukos G. and Facciabene A. *Tumor endothelial marker 1-specific DNA vaccination targets tumor vasculature*. NIBIT, Siena (Italy), 2014.
 - Sandri S., Bobisse S., Moxley K., Lamolinara A., De Sanctis F., Boschi F., Sbarbati A., Fracasso G., Ferrarini G., Hendriks R.W., Cavallini C., Scupoli M.T., Sartoris S., Iezzi M., Nishimura M.I., Bronte V.* and **Ugel S.*** *Targeting B-cell lymphocytic leukemia by adoptive transfer of telomerase specific T cells*. PIVAC, Roma (Italy), 2014. (winner as best poster as provided: Signori E, Cavallo F. *The Fourteenth International Conference on Progress in Vaccination Against Cancer (PIVAC-14), September 24-26, 2014, Rome, Italy: rethinking anti-tumor vaccines in a new era of cancer immunotherapy*. Cancer Immunol Immunother. 2015).
 - Sandri S., Bobisse S., Moxley K., Lamolinara A., De Sanctis F., Boschi F., Sbarbati A., Fracasso G., Ferrarini G., Hendriks R.W., Cavallini C., Scupoli M.T., Sartoris S., Iezzi M., Nishimura M.I., Bronte V.* and **Ugel S.*** *Feasibility of Telomerase-Specific Adoptive T-cell Therapy for B-cell Chronic Lymphocytic Leukemia and Solid Malignancies*. CMIT, Mainz (Germany), 2016.
 - Trovato R., De Sanctis F., Fiore A., Sandri S., Sartori S., Poffe O., Anselmi C., Fracasso G., Iezzi M., Lamolinara A., Fassan M., Rusev B., Scarpa A., Boschi F., Ruggeri L., Tuveson D., Sartoris S., **Ugel S.** and Bronte V. *Tumor-infiltrating myeloid cells in pancreatic ductal adenocarcinoma*. Regulatory Myeloid-Suppressor Cell Conference, Philadelphia (USA), 2016.
 - De Sanctis F., Fassan M, Lamolinara A., Iezzi M., Boschi F., Sbarbati A., Youngkyu P., Sandri S., Trovato R., Fiore A., Sartori S., Poffe O., Fracasso G., Anselmi C., Tuveson D, Lawlor R.T., Scarpa A., Sartoris S., **Ugel S.** and BronteV. *Telomerase specific adoptive cell therapy in pancreatic cancer*. NIBIT, Siena (Italy), 2016.
 - De Sanctis F., **Ugel S.** Fassan M., Lamolinara A., Iezzi M., Boschi F., Sbarbati A., Youngkyu P., Sandri S., Trovato R., Fiore A., Sartori S., Poffe O., Cestari T., Anselmi C., Tuveson D, Lawlor R.T., Scarpa A., Sartoris S. and BronteV. *Telomerase adoptive cell transfer in pancreatic cancer*. SIC, Verona (Italy), 2016.
 - Sandri S., Bobisse S., Moxley K., Lamolinara A., De Sanctis F., Boschi F., Sbarbati A., Fracasso G., Ferrarini G., Hendriks R.W., Cavallini C., Scupoli M.T., Sartoris S., Iezzi M., Nishimura M.I., Bronte V.* and **Ugel S.*** *Feasibility of Telomerase-Specific Adoptive T-cell Therapy for Hematologic and Solid Malignancies*. SIC, Verona (Italy), 2016.
 - Fiore A., **Ugel S.**, De Sanctis F., Sandri S., Fracasso G., Trovato R., Sartoris S., Solito S., Mandruzzato S., Vascotto F., Hippen K.L., Mondanelli G., Grohmann U., Piro G., Carbone C., Melisi D., Lawlor R.T., Scarpa A., Lamolinara A., Iezzi M., Fassan M., Biciatto S., Blazar R., Sahin U., Murray P.J. and Bronte V. *FLIP controls immune regulatory transcriptional program in suppressive monocytes by canonical NF- κ B activation*. EMDS, Verona (Italy), 2018.
 - Trovato R., Fiore A., Sartori S., Giugno R., Cascione L., Canè S., De Sanctis F., Poffe O., Anselmi C., Hofer F., Sartoris S., Paiella S., Salvia R., Rusev B., Lawlor R.T., Solito S., Mandruzzato S., Bassi C., Scarpa A., Bronte V. and **Ugel S.** *Characterization of circulating and tumor-infiltrating myeloid-derived suppressor cells in patients affected by pancreatic ductal adenocarcinoma*. EMDS, Verona (Italy), 2018.
 - Trovato R., Fiore A., Sartori S., Giugno R., Cascione L., Canè S., De Sanctis F., Poffe O., Anselmi C., Hofer F., Sartoris S., Paiella S., Salvia R., Corbo V., Lawlor R.T., Solito S.,

- Pinton L., Mandruzzato S., Bassi C., Scarpa A., Bronte V. and **Ugel S.** *Immunosuppression by monocytic myeloid-derived suppressor cells in patients with pancreatic ductal carcinoma is orchestrated by STAT3*. CMIT, Mainz (Germany), 2019.
- Marigo I., Trovato R., Hofer F., Ingangi V., Desantis G., Leone K., De Sanctis F., Ugel S., Canè S., Simonelli A., Lamolinara A., Iezzi M., Fassan M., Rugge M., Boschi F., Borile G., Eisenhaure T., Sarkizova S., Lieb D., Hacohen N., Azzolin L., Piccolo S., Lawlor R., Scarpa A., Carbognin L., Bria E., Biciato S., Murray P.J., Bronte V. *Disabled Homolog 2 Controls Prometastatic Activity of Tumor-Associated Macrophages*. NIBIT, Virtual Meeting, 2020.
 - Frusteri C., Adamo A., Pilotto S., Caligola S., Belluomini L., Poffe O., Rizzini D., Giacobazzi L., Vella A., Canè S., Dusi S., Sartori G., Insolda J., Sposito M., Incani U., Carbone C., Piro G., Pettinella F., Sartoris S., De Sanctis F., Scapini P., Dusi S., Cassatella MA, Bria E., Milella M., Bronte V., Ugel S. *Immune checkpoint blockade mitigates systemic inflammation and affects cellular FLIP-expressing myeloid-derived suppressor cells in non-small cell lung cancer patients*. NIBIT, Padova (Italy), 2022. (**winner as best poster**).
 - Canè S., Barouni R., Fabbi M., Cuozzo J., Fracasso G., Adamo A., Ugel S., Trovato R., De Sanctis F., Giacca M., Lawlor R., Scarpa S., Rusev B., Lionetto G., Paiella S., Salvia R., Bassi C., Mandruzzato S., Ferrini S., and Bronte V. *Neutralization of NET-associated human ARG1 enhances cancer immunotherapy*. NIBIT, Padova (Italy), 2022.
 - Musiu C., Adamo A., Caligola S., Frusteri C., Lupo F., Boschi F., Busato M., Poffe O., Anselmi C., Vella A., Wang T., Piro G., Carbone C., Marzola P., D'Onofrio F., Crinò S., Corbo V., Scarpa A., Salvia R., Bassi C., Bronte V., Ugel S., Sartoris S., Paiella S., and De Sanctis F. *Local thermal ablation breaks immune tolerance in pancreatic cancer*. NIBIT, Padova, 2022.
 - De Sanctis F., Lamolinara A., Boschi F., Musiu C., Caligola S., Trovato R., Fiore A., Frusteri C., Anselmi C., Poffe O., Cestari T., Canè S., Sartoris S., Giugno R., Del Rosario G., Zappacosta B., Del Pizzo F., Fassan M., Dugnani E., Piemonti L., Bottani E., Decimo I., Lawlor R., Corbo V., Park Y., Tuveson D., Bassi C., Scarpa A., Iezzi M., Ugel S., and Bronte V. *Interrupting the nitrosative stress fuels tumour-specific cytotoxic T lymphocytes in pancreatic cancer*. NIBIT, Padova (Italy), 2022.
 - Adamo A., Frusteri C., Pilotto S., Caligola S., Belluomini L., Poffe O., Rizzini D., Giacobazzi L., Vella A., Canè S., Dusi S., Sartori G., Insolda J., Sposito M., Incani U., Carbone C., Piro G., Pettinella F., Sartoris S., De Sanctis F., Scapini P., Dusi S., Cassatella MA, Bria E., Milella M., Bronte V., **Ugel S.** *Immune checkpoint blockade mitigates systemic inflammation and affects cellular FLIP-expressing myeloid-derived suppressor cells in non-small cell lung cancer patients*. CICON, Milano (Italy), 2023.
 - Canè S., Barouni R.M., Fabbi M., Cuozzo J., Fracasso G., Adamo A., **Ugel S.**, Trovato R., De Sanctis F., Giacca M., Lawlor R., Scarpa A., Rusev B., Lionetto G., Paiella S., Salvia R., Bassi C., Mandruzzato S., Ferrini S., Bronte V. *Neutralization of NET-associated human ARG1 enhances cancer immunotherapy*. CICON, Milano (Italy), 2023.
 - Musiu C., Adamo A., Caligola S., Frusteri C., Lupo F., Boschi F., Busato M., Poffe O., Anselmi C., Vella A., Wang T., Piro G., Carbone C., Marzola P., D'Onofrio F., Crinò S., Corbo V., Scarpa A., Salvia R., Bassi C., Bronte V., **Ugel S.**, Sartoris S., Paiella S., and De Sanctis F. *Immunomodulation by local thermal ablation in pancreatic cancer*. CICON, Milano (Italy), 2023. C
 - Caligola S., Giacobazzi L., Canè S., Vella A., Adamo A., **Ugel S.**, Giugno R., Bronte V. *GateMeClass: Gate Mining and Classification of Cytometry Data*. VII Congresso Nazionale ISCAA , Verona (Italy), 2024.

Oral presentation at international/national congress

- **Ugel S.**, Mennuni C., Mori F., Cipriani B., Iezzi M., Pannellini T., Lazzaro D., Ciliberto G., La Monica N., Zanovello P., Bronte V., and Scarselli E. *Immunosurveillance by telomerase-based vaccination*. SIICA, Roma (Italy), 2008. **(selected)**
- **Ugel S.**, Peranzoni E., Piccoli M., Falisi E., Papalini F., Solito S., Cabrelle A., De Coppi P., Zanovello P., Mandruzzato S and Bronte V. *Rational and successful chemo-immunotherapy: unveiling a novel immune adjuvant property of chemotherapeutic drugs based on the perturbation of myeloid suppressor biological niche*. SIICA, Bari (Italy), 2010. **(selected)**
- **Ugel S.**, Faccioponti J., De Sanctis F., Mitrousis N., Wang L., Nair G., Coukos G. and Facciabene A. *Gene based vaccination specific for TEM1 (Endosialin/CD248) controls tumor progression inducing a specific T cell response*. Gene Vaccination in Cancer, Ascoli Piceno (Italy), 2011. **(selected)**
- **Ugel S.**, Rueter J., De Sanctis F., Scarselli E., Mennuni C., La Monica N., Coukos G. and Facciabene A. *mTERT genetic vaccine combined with chemotherapy augments antigen-specific immune response and confers tumor protection in time depended fashion*. TRCCC, Seven Springs (USA), 2012. **(selected)**
- **Ugel S.** *Overcoming Physical Barriers to Cancer Immunotherapy*. 2nd Inflammation, Cancer and Novel Therapeutics Conference & Summer School 2012. Heraklion (Greece), 2012. **(invited)**
- **Ugel S.**, Peranzoni E., Desantis G., Chioda M., Walter S., Weinschenk T., Ochando J.C., Cabrelle A., Mandruzzato S. and Bronte V. *Myeloid Derived Suppressive Cells: Overcoming Physical Barriers to Cancer Immunotherapy*. InsPiRE Conference "Progress in combination therapy in cancer using novel immunomodulators", Athen (Greece), 2012. **(invited)**
- **Ugel S.** *Modulation of tumor microenvironment by chemotherapy*. 10th Annual Meeting, NIBIT, Certosa di Pontignano (SI) (Italy), 2012. **(invited)**
- **Ugel S.** *Terapia adottiva con cellule TERT specifiche nelle neoplasie ematologiche*. Giornata SIES (Società Italiana Ematologia Sperimentale), a Verona (VR) (Italy), 2017. **(invited)**
- **Ugel S.** *Riprogrammazione genetica delle cellule dell'immunità adattativa ed innata per approcci di immunoterapia*. XV Congresso SIES (Società Italiana Ematologia Sperimentale), Rimini (RN) (Italy), 2018. **(invited)**
- **Ugel S.** *L'era dell'ImmunOncologia, ovvero l'immunoterapia applicata al trattamento dei tumori, una storia vincente dal banco dello sperimentatore al letto del paziente*. XXIV Edizione del Premio Laccetti Associazione Umbra per la lotta Contro il Cancro Onlus (AUCC), Perugia (PG) (Italy) 2019. **(invited)**
- **Ugel S.** *Baricitinib restrains the immune dysregulation in severe COVID-19 patients*. 18th Annual Meeting, NIBIT, Virtual Meeting, 2020. **(selected)**
- **Ugel S.** *FLIP-expressing cells: angel or demon?* VI Congresso Nazionale ISCAA (Società Italiana per l'Analisi Citometrica Cellulare), Catania (CT) (Italy), 2022. **(invited)**
- **Ugel S.** *FLIP-reprogramming of myeloid cells in suppressive cells*. VIII Congresso Nazionale ISCAA (Società Italiana per l'Analisi Citometrica Cellulare), Verona (VR) (Italy), 2024. **(invited)**
- **Ugel S.** *The yin-yang of FLIP-expressing myeloid cells as a target for developing cancer therapy & a tool to dampen immunopathology*. PhD seminars for Faculty of Medical Sciences (Radboudumc), Radboud University, Nijmegen, The Netherlands **(invited)**

International scientific congress organization

- 2018, Member of scientific commitment of international congress of EMDS society (European Society of Dendritic cells and Macrophages): "The cross-road between macrophages and dendritic cells. From immunometabolism to single cell fate". 27-29 September, Verona (VR) (Italy)

Funding

- 2018_ **MyFirst AIRC grant** supported by Associazione Italiana per la Ricerca sul Cancro (AIRC): Principal Investigator of project entitled "FLIP up-regulation on myeloid cells promotes tumor development" (2019-2023; 474.650,00€); project number: 21509
- 2018_ **PRIN2017** (Programmi di Ricerca Scientifica di Rilevante Interesse Nazionale): coordinator of research unit of the project entitled: "Novel IDO1 inhibitors at the forefront of cancer immunotherapy: from compound screening to preclinical validation in pancreatic ductal adenocarcinoma and glioblastoma multiforme" (2019-2021; 190.000,00€, CUP: B38D19000140006); project number: 2017WJZ9W9.
- 2022_ **National Center for Gene Therapy and Drugs based on RNA Technology (CN3 RNA)** supported by coordinator of research unit for University of Verona (2022-2025; 1.195.375,07€; CUP: B33C22000630001)
- 2023_ **Bridge AIRC grant** supported by Associazione Italiana per la Ricerca sul Cancro (AIRC): Principal Investigator of project entitled "The epigenetic, transcriptomic and metabolic roadmap of FLIP-reprogrammed monocytes in cancer" (2024; 99.200€); project number: 28730.
- 2025_ **Investigator Grant AIRC** (IG grant) supported by Associazione Italiana per la Ricerca sul Cancro (AIRC): Principal Investigator of project entitled "Tumor-Hijacked Monocytes Awaken Dormant Cancer Cells and Foster Widespread Metastatization-THE EVIL CREW" (2026-2030; 1.024.000,00€); project number: 32017.

Patents

- 2017: **Ugel S.**, Fiore A., Sahin U. and Bronte V. Engineered cells for inducing tolerance. Biontech (Mainz, DE), PCT/EP2017/051068.
- 2023: **Ugel S.**, Sandri S., Bobisse S., Bronte V. Gene sequence encoding a mouse TCR specific for the human HLA-A2 complex and hTERT₈₆₅₋₈₇₃ peptide and its use for engineering human T lymphocytes for adoptive cell therapy of cancer. University of Verona, European patent EP3271384.

Awards and honors

- November 2006: Winner of the Prize "Laura Polo" for best bachelor thesis in Oncology awarded by the University of Padova, Italy.
- August 2010: Winner of Start-Up Veneto 2010 "La notte degli angeli" with the scientific group Safespring of the University of Padova to develop an innovative technology to make water drinkable; Padova (Italy)
- September 2011: Winner of the prize as best poster of under-35 researcher awarded by Gene Vaccination in Cancer, Ascoli Piceno (Italy)
- September 2014: Winner of the prize as the best poster (as special mention) of under-35 research awarded by EACR at the 14th International Conference on Progress in Vaccination Against Cancer (PIVAC-14), Rome (Italy) as testified by a publication published in Cancer Immunol Immunother. 2015, 64(10):1349-56
- August 2018: Winner of Start-Up Veneto 2018 (first selection) with the scientific group AVATAR of the University of Verona to develop an innovative tool for developing and testing innovative anti-cancer immunotherapy; Padova (Italy)

Books

- De Sanctis F., Bronte V, **Ugel S.** *Tumor-induced Myeloid-derived Suppressor Cells*. In: Myeloid Cells in Health and Disease: A Synthesis, 2015, ASM Press.

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<https://onlinelibrary.wiley.com/doi/10.1002/anie.202518753> (Impact factor: 17)
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<https://www.nature.com/articles/s41419-025-08082-1> (Impact factor: 9.6)

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23. Wang T., Hu Y., Dusi S., Qi F., Sartoris S., **Ugel S.***, De Sanctis F.*. *"Open Sesame" to the complexity of pattern recognition receptors of myeloid-derived suppressor cells in cancer.* *Frontiers in Immunology*. 2023 Feb 22;14:1130060. PMID: 36911674. (* equal contribution and corresponding authorship). <https://www.frontiersin.org/articles/10.3389/fimmu.2023.1130060/full>
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Editorial board and Reviewer activity

2016– Frontiers in Immunology

169 certified revisions (<https://www.webofscience.com/wos/author/record/J-5535-2016>) as reported by Web Of Science: Frontiers in Immunology, Cancer Immunology Research, Nature Communications, Molecular Immunology, Tumor Biology, Cells, Oncogene, Cancers, Biomaterials,

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Commission of Trust

2018_Peer Reviewer for Kom op tegen Kanker, Bruxel, Belgium.

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2023_Peer Reviewer for the Executive Board della Fondazione Cariplo, Italia.

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2025_Peer Reviewer for French National Cancer Institute, France.

2025_Peer Reviewer for Swiss Cancer Research, Switzerland.

2025_External reviewer and member of the commission for the final discussion of the PhD candidate Eline Janssen at the Department of Medical BioSciences, Radboud University Medical Center, Nijmegen, the Netherlands.

2025_Peer Reviewer for Worldwide Cancer Research Grant Applications 2025, 10 Canning Street, Edinburgh, United Kingdom (UK).

2025_Member of the selection committee for PhD selection for the course Inflammation, Immunity and Cancer, for University of Verona, Italy.

2025_Member of the selection committee for a researcher position RTT, University of Padova (Decreto Rettorale n. 559 del 7 febbraio 2025).

2025_Scientific Reviewer for the Call for Proposals of IOV-Istituto Oncologico Veneto-"Seed Grants for Novel Research Ideas Call for Proposals 2025

Responsibility for research projects involving animal testing

1. Authorization no. 99/2020-PR issued by the Ministry of Health for the implementation of the project entitled: "*Study of the function of the FLIP protein in the onset and progression of solid and liquid tumors*", acquired with protocol. C46F4.26 dated 07/24/2020 and integration dated 09/14/2020, valid for 60 months starting from 09/17/2020 (expires 09/16/2025).
2. Authorization no. 227/2023-PR issued by the Ministry of Health for the implementation of the project entitled: "Definition of the molecular processes of immune evasion during tumor progression and the formation of metastases", acquired with protocol. C46F4.30 dated 09/22/2022 and integration dated 03/10/2023, valid for 60 months starting from 03/14/2023 (expires 03/13/2028)

THIRD MISSION and DISSEMINATION ACTIVITY FOR A GENERAL PUBLIC

- AIRC incontra la popolazione 2017_ Programma Culturale Formativo Vestenanova 2017. Titolo: Conoscere il tumore per prevenirlo, diagnosticarlo e curarlo in tempo.
- AIRC nelle Scuole 2019_ Istituto Comprensivo Carlotta Aschieri, San Pietro in Cariano (VR). Titolo: Nel mondo della ricerca con il Prof. Stefano Ugel.
- AIRC nelle Scuole 2022_ Istituto Comprensivo di Longarone (BL). Titolo: Nel mondo della ricerca con il Prof. Stefano Ugel.

- UNIVAX 2022 promosso da SIICA. Titolo: Ricordare per difendersi meglio. (<https://www.youtube.com/watch?v=yCI8MoSC2pA&t=3907s>).
- UNIVAX 2023 promosso da SIICA. Titolo: La memoria immunitaria.
- UNIVAX 2024 promosso da SIICA. Titolo: Il sistema immunitario e l'arte di ricordare.
- UNIVAX 2025 promosso da SIICA. Titolo: L'alchimia del sistema immunitario.

DIDACTIC ACTIVITY

Teaching activity University of Verona:

1. 2016-2017 and 2020-up now: Professor of Immunology at the course of Combined Bachelor's + Master's degree in Dentistry and Dental Prosthetics, University of Verona (Italy);
2. 2016-2018 and 2022-up now now: Professor of Immunology in the course of Bachelor's degree in Biomedical Laboratory Techniques (to qualify as a biomedical laboratory worker), University of Verona (Italy);
3. 2017-up now: Professor of Sciences introduction to the medical profession at course of Combined Bachelor's + Master's degree in Medicine and Surgery, University of Verona (Italy);
4. 2017-up now: Professor of Systematic pathology I at the course of Combined Bachelor's + Master's degree in Medicine and Surgery, University of Verona (Italy);
5. 2017-up now: Professor of Immunology in the course of Bachelor's degree in Biotechnology, University of Verona (Italy);
6. 2020-2025: Professor of Immunology in the course of Surgical and Medical Sciences at the University of Trento (Italy);
7. 2021-2023: Professor of Immunopathology in the course of Bachelor's degree in Biomedical Laboratory Techniques (to qualify as a biomedical laboratory worker), University of Verona (Italy);
8. 2022-2024: Professor of Immunopathology in the course of Surgical and Medical Sciences at the University of Trento (Italy)
9. 2022-up now: Professor of Immunology at the course of Combined Bachelor's + Master's degree in Medicine and Surgery, University of Verona (Italy);

Academic Assignments:

- 1) Council member for the Degree Course in Biomedical Laboratory Techniques - Medicine and Surgery; Department of Medicine, University of Verona.
- 2) Council member for the PhD program Inflammation, Immunity and Cancer; Department of Medicine, University of Verona
- 3) Council member for the Degree in Biotechnology, Department of Biotechnology, University of Verona
- 4) Council member of Grad School of Allergology and Immunology, Department of Medicine, University of Verona
- 5) Council member (L2) of Department of Medicine, University of Verona
- 6) Scientific Member of OPBA (Animal Welfare Council) as elected representative of the Department of Medicine (2022-up to now)

7) Research Quality Assurance Officer (AQ) for the Department of Medicine (2024-up to now)

Academic Commission of the PhD course:

1. Member of the commission for the final evaluation of PhD students of the Inflammation, Immunity and Cancer course (a.a.2018-2019), University of Verona, Italy.
2. Member of the commission for the final evaluation of PhD students of the Biomedical Science course (a.a.2022-2023), University of Padova, Italy.
3. Member of the commission for the final evaluation of PhD students of the Biomedical Science and Translational Medicine course (a.a.2018-2019), University of Brescia, Italy.

Academic Commission of Bachelor's/Master's Degree :

1. Member of the commission for the final evaluation of the Master's degree in Medicine and Surgery (a.a. 2016-2017)
2. Member of the commission for the final evaluation of the Master's degree in Molecular and Medical Biotechnology (a.a. 2016-2017)
3. Member of the commission for the final evaluation of the Master's degree in Dentistry and Dental Prosthetics (a.a. 2016-2017)
4. Member of the commission for the final evaluation of the Bachelor's degree in Biotechnology (a.a. 2018-2019)
5. Member of the commission for the final evaluation of the Bachelor's degree in Biotechnology (a.a. 2019-2020)
6. Member of the commission for the final evaluation of the Bachelor's degree in Biotechnology (a.a. 2020-2021)
7. Member of the commission for the final evaluation of the Bachelor's degree in Biotechnology (a.a. 2021-2022)
8. Member of the commission for the final evaluation of the Bachelor's degree in Biotechnology (a.a. 2022-2023)
9. Member of the commission for the final evaluation of the Master's degree in Surgical and Medical Sciences (a.a. 2022-2023)
10. Member of the commission for the final evaluation of the Master's degree in Surgical and Medical Sciences (a.a. 2024-2025)

Mentoring and Tutor activity:

Supervisor of research activity:

- 2019: Supervisor of **Alberto Utero Urico** (Spain) as winner of EFIS Board Fellowship 2019 (6 months).
- 219: Supervisor of **Hiroshi Tsujii** (Japan), as winner of Erasmus Traineeship Fellowship 2019 (2 months)
- 2020-2023: Supervisor of **Annalisa Adamo** (Italy) as winner of AIRC Post-Doc Fellowship (3 years) entitled: "Unveiling the role of c-FLIP and c-FLIP-expressing immunosuppressive

myeloid cells in non-small-cell lung carcinoma” at the Immunology Section of the Department of Medicine, University of Verona (Italy).

- 2021-2023: Supervisor of **Fang Qi** (China), as a winner of an international fellowship supported by the China Scholarship Council 2021
- 2023: Supervisor of **Chiara Musiu** (Italy) as winner of AIRC Post-Doc Fellowship (1 year) entitled: “Characterization of cancer-dependent reprogramming to generate pro-metastatic myeloid cells: from humanized preclinical” at the Immunology Section of the Department of Medicine, University of Verona (Italy).
- 2024: Supervisor of **Chiara Musiu** (Italy) as winner of Fondazione Veronesi Fellowship (1 year) entitled: “Charting the altered myelopoiesis in human cancer” at the Immunology Section of the Department of Medicine, University of Verona (Italy).
- 2025-2026: Supervisor of **Xingyan Liu** (China), as a winner of an international fellowship supported by the China Scholarship Council 2021

Supervisor of PhD students:

- 2012-2014: Tutor of **Giovanna Ferrarini** PhD student enrolled at the Translational Medicine Course of the PhD Medicine School of the University of Verona (Italy);
- 2020-2022: Tutor of **Tian Wang** PhD student enrolled at the Inflammation, Immunity and Cancer Course of the PhD Medicine School of the University of Verona (Italy);
- 2022-2024: Tutor of **Elia Urbini**, PhD student enrolled at the Inflammation, Immunity and Cancer Course of the PhD Medicine School of the University of Verona (Italy);
- 2022-2024: Tutor of **Nicolas Binetti** PhD student enrolled at the Inflammation, Immunity and Cancer Course of the PhD Medicine School of the University of Verona (Italy);
- 2022-2024: Tutor of **Hu Yushu**, PhD student enrolled at the Inflammation, Immunity and Cancer Course of the PhD Medicine School of the University of Verona (Italy);
- 2024-2026: Tutor of **Luca Giacobazzi**, PhD student enrolled at the Inflammation, Immunity and Cancer Course of the PhD Medicine School of the University of Verona (Italy);

Supervisor/ co-supervisor of University students:

1. 2008: Assistant supervisor of Dr.ssa **Pamela Biondani**, master's degree (110/110 summa cum laude) in Surgical and Medical Sciences at the University of Padova (Italy);
2. 2009: Assistant supervisor of Dr.ssa **Sara Bisetto**, bachelor's degree (108/110) in Pharmacology at the University of Padova (Italy);
3. 2014: Assistant supervisor of Dr.ssa **Lorena Cristovao Borges**, bachelor's degree (102/110) in Biotechnology at the University of Verona (Italy);
4. 2014: Assistant supervisor of Dr. **Daniele Pellegrini**, bachelor's degree (98/110) in Biotechnology at the University of Verona (Italy);
5. 2015: Assistant supervisor of Dr. **Barbara Zerbato**, bachelor's degree (100/110) in Biotechnology at the University of Verona (Italy);
6. 2015: Assistant supervisor of Dr. **Giulia Barban**, bachelor's degree (106/110) in Biotechnology at the University of Verona (Italy);

7. 2016: Assistant supervisor of Dr. **Lorenzo Bombarda**, bachelor's degree (90/110) in Biotechnology at the University of Verona (Italy);
8. 2016: Supervisor of Dr. **Andrea Terranera**, master's degree (110/110) in Biotechnology at the University of Verona (Italy);
9. 2017: Supervisor of Dr. **Sebastiano Dalla Gassa**, bachelor's degree (97/110) in Biotechnology at the University of Verona (Italy);
10. 2017: Supervisor of Dr. **Ottavia Salvi Bentivoglio**, bachelor's degree (101/110) in Biotechnology at the University of Verona (Italy);
11. 2017: Assistant supervisor of Dr. **Anna Reni**, master's degree (110/110 summa cum laude) in Surgical and Medical Sciences at the University of Verona (Italy);
12. 2017: Supervisor of Dr. **Martina Spiga**, bachelor's degree (110/110 summa cum laude) in Biotechnology at the University of Verona (Italy);
13. 2018: Supervisor of Dr. **Nicolò Martinelli**, bachelor's degree (100/110) in Biotechnology at the University of Verona (Italy);
14. 2017: Assistant supervisor of Dr. **Giacomo Bertelli**, master's degree (110/110 summa cum laude) in Surgical and Medical Sciences at the University of Verona (Italy);
15. 2019: Supervisor of Dr. **Letizia Bertagnin**, bachelor's degree (93/110) in Biotechnology at the University of Verona (Italy);
16. 2019: Supervisor of Dr. **Benedetta Carlesso**, bachelor's degree (96/110) in Biotechnology at the University of Verona (Italy);
17. 2019: Assistant supervisor of Dr. **Nicolò Rascidi**, master's degree (110/110 summa cum laude) in Surgical and Medical Sciences at the University of Verona (Italy);
18. 2019: Supervisor of Dr. **Anna Vareschi**, bachelor's degree (105/110) in Biotechnology at the University of Verona (Italy);
19. 2019: Supervisor of Dr. **Francesca Pesavento**, bachelor's degree (108/110) in Biomedical Laboratory Techniques at the University of Verona (Italy);
20. 2020: Supervisor of Dr. **Federica Fusato**, bachelor's degree (108/110) in Biotechnology at the University of Verona (Italy);
21. 2020: Supervisor of Dr. **Tommaso Grandi**, bachelor's degree (108/110) in Biotechnology at the University of Verona (Italy);
22. 2020: Supervisor of Dr. **Gianmarco Tarquini**, master's degree (110/110 summa cum laude) in Biotechnology at the University of Verona (Italy);
23. 2020: Supervisor of Dr. **Alessia Crema**, bachelor's degree (110/110 summa cum laude) in Biotechnology at the University of Verona (Italy);
24. 2020: Supervisor of Dr. **Erika Spagnoli**, bachelor's degree (104/110) in Biotechnology at the University of Verona (Italy);
25. 2021: Supervisor of Dr. **Sara Spada**, bachelor's degree (103/110) in Biotechnology at the University of Verona (Italy);
26. 2021: Supervisor of Dr. **Andreas Zomer**, bachelor's degree (100/110) in Biotechnology at the University of Verona (Italy);
27. 2021: Supervisor of Dr. **Alice Passarini**, bachelor's degree (96/110) in Biotechnology at the University of Verona (Italy);
28. 2021: Supervisor of Dr. **Lorenzo Panelatti**, bachelor's degree (105/110) in Biotechnology at the University of Verona (Italy);

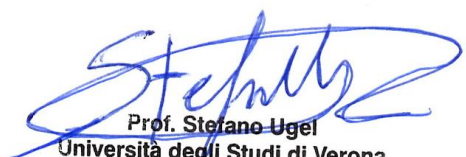
29. 2021: Assistant supervisor of Dr. **Silvia Brazzarola**, bachelor's degree (108/110) in Biotechnology at the University of Ferrara (Italy);
30. 2021: Supervisor of Dr. **Davide Rizzini**, master's degree (110/110 summa cum laude) in Biotechnology at the University of Verona (Italy);
31. 2021: Supervisor of Dr. **Alberto Atanasio**, master's degree (110/110 summa cum laude) in Biotechnology at the University of Verona (Italy);
32. 2021: Assistant supervisor of Dr. **Laura De Grandi**, master's degree (110/110 summa cum laude) in Surgical and Medical Sciences at the University of Verona (Italy);
33. 2022: Supervisor of Dr. **Chiara Dalgai**, bachelor's degree (107/110) in Biotechnology at the University of Verona (Italy);
34. 2022: Supervisor of Dr. **Valeria Facchinelli**, bachelor's degree (102/110) in Biotechnology at the University of Verona (Italy);
35. 2023: Supervisor of Dr. **Francesco Conati**, bachelor's degree (103/110) in Biotechnology at the University of Verona (Italy);
36. 2023: Supervisor of Dr. **Matteo Farinazzo**, bachelor's degree (104/110) in Biotechnology at the University of Verona (Italy);
37. 2023: Supervisor of Dr. **Isabella Vaccari**, bachelor's degree (94/110) in Biotechnology at the University of Verona (Italy);
38. 2023: Supervisor of Dr. **Giulia Vincenzi**, bachelor's degree (99/110) in Biotechnology at the University of Verona (Italy);
39. 2023: Assistant supervisor of Dr. **Gian Marco Ciresola**, master's degree (110/110 summa cum laude) in Biotechnology at the University of Verona (Italy);
40. 2023: Supervisor of Dr. **Marco Moneta**, bachelor's degree (100/110) in Biotechnology at the University of Verona (Italy);
41. 2023: Supervisor of Dr. **Elisa Maggio**, bachelor's degree (110/110 summa cum laude) in Biotechnology at the University of Verona (Italy);
42. 2023: Supervisor of Dr. **Loriana Laska**, bachelor's degree (103/110) in Biomedical Laboratory Techniques at the University of Verona (Italy);
43. 2023: Supervisor of Dr. **Aurora Avancini**, master's degree (110/110 summa cum laude) in Surgical and Medical Sciences at the University of Verona (Italy);
44. 2023: Supervisor of Dr. **Micaela Sanfilippo**, master's degree (93/110) in Biotechnology at the University of Verona (Italy);
45. 2024: Supervisor of Dr. **Lorenzo Zimelli**, master's degree (110/110 summa cum laude) in Biotechnology at the University of Verona (Italy);
46. 2024: Supervisor of Dr. **Luca Giacobazzi**, master's degree (108/110) in Biotechnology at the University of Verona (Italy);
47. 2024: Supervisor of Dr. **Francesca Tregnaghi**, master's degree (110/110 summa cum laude) in Biotechnology at the University of Verona (Italy);
48. 2024: Supervisor of Dr. **Giuseppe Scirocco**, master's degree (108/110) in Biotechnology at the University of Verona (Italy);
49. 2024: Supervisor of Dr. **Mosè Montolli**, bachelor's degree (110/110 summa cum laude) in Biotechnology at the University of Verona (Italy);
50. 2025: Supervisor of Dr. **Isabella Vaccari**, master's degree (110/110 summa cum laude) in Biotechnology at the University of Verona (Italy);

51. 2025: Supervisor of Dr. **Annalisa Torracca**, master's degree (110/110 summa cum laude) in Biotechnology at the University of Verona (Italy);
52. 2025: Supervisor of Dr. **Francesco Conati**, master's degree (106/110) in Biotechnology at the University of Verona (Italy);
53. 2025: Supervisor of Dr. **Elena Battaglin**, bachelor's degree (109/110) in Biotechnology at the University of Verona (Italy);
54. 2025: Supervisor of Dr. **Martina Gabriella Barone**, bachelor's degree (109/110) in Biotechnology at the University of Verona (Italy);
55. 2025: Supervisor of Dr. **Nicole Robol**, bachelor's degree (105/110) in Biotechnology at the University of Verona (Italy);

Il sottoscritto dichiara che quanto contenuto nel presente documento corrisponde al vero. Le dichiarazioni rese nel presente documento sono rilasciate ai sensi degli articoli 46 e 47 del D.P.R. 445/2000.

Verona, 22 December 2024

Prof. Stefano Ugel, PhD


Prof. Stefano Ugel
Università degli Studi di Verona
Sezione di Immunologia