

Elisabetta Schiavello
Curriculum Vitae

Dati anagrafici:

Nome/Cognome: Elisabetta Schiavello
Nazionalità: italiana

Recapiti lavorativi:

Pediatria
Fondazione IRCCS Istituto Nazionale dei Tumori
Via Venezian 1, 20133 Milano

Curriculum di studio

- **1998:** Diploma di Maturità classica, Liceo Ginnasio Statale B. Zucchi, Monza, Italia.
- **1998-2004:** Corso di Laurea in Medicina e Chirurgia, Università degli studi Milano-Bicocca, Italia.
- **2004:** Laurea Specialistica in Medicina e Chirurgia Università degli Studi Milano-Bicocca, Italia.
- **2005:** Diploma di abilitazione all'esercizio della professione medica in Italia e nella Comunità Europea, Università degli Studi Milano-Bicocca, Italia.
- **2005-2008:** Scuola di Specializzazione in Oncologia Medica, Università degli Studi di Milano, Italia.
- **2008:** Specializzazione in Oncologia Medica, Università degli Studi di Milano, Italia.

Esperienze professionali di ricerca

- **Gennaio 2003-Luglio 2004:** Studente interno presso la Divisione di Oncologia, Ospedale L. Sacco, Milano.
- **Luglio 2004:** presso la Divisione di Oncologia dell'Ospedale Sacco di Milano svolge la tesi di laurea dal titolo "Applicabilità di un nuovo biomarcatore di cardiotossicità in pazienti oncologici trattati con chemioterapia".
- **Luglio 2004-Giugno 2005:** Medico interno presso la Divisione di Oncologia dell'Ospedale L. Sacco di Milano in cui svolge attività ambulatoriale e di reparto.
- **Gennaio-Giugno 2005:** Corso di Perfezionamento dell'Università degli Studi di Milano dal titolo "Cura e assistenza alla persona al domicilio e sul territorio".
- **Giugno 2005-Ottobre 2008:** formazione specialistica presso la Divisione di Oncologia Medica 3 – Unità di Trapianto di Midollo Osseo " C. Gandini" dell'Istituto Nazionale dei Tumori.
- **Gennaio-Ottobre 2008:** presso la Divisione di Oncologia Medica 3 – Unità di Trapianto di Midollo Osseo " C.Gandini" dell'Istituto Nazionale dei Tumori svolge la tesi di specialità dal titolo "Trattamento con 90Y-Ibritumomab Tiuxetano a dose mieloablativa con supporto di cellule staminali autologhe in pazienti affetti da linfoma non Hodgkin: efficacia e tossicità"
- **Da Novembre 2008 a febbraio 2020:** attività clinica e di ricerca presso la Divisione di Pediatria dell'Istituto Nazionale dei Tumori con particolare interesse alla cura dei pazienti con neoplasie cerebrali, patologie linfoproliferative e alle problematiche relative all'attività di trapianto autologo.
- Coinvolta come Principal investigator/sub-investigator in studi clinici focalizzati all'utilizzo di nuovi farmaci in pazienti con patologie onco-ematologiche.
- **24-29/11/2012:** 4th ESO-SIOP-e Masterclass in Paediatric Oncology, Castel Gandolfo (Roma).
- Esperienza nello svolgimento di studi clinici di fase I/II secondo GCP.

- Collaborazione nelle attività correlate al raggiungimento degli standards Jacie (Joint Accreditation Committee of ISCT and EBMT) secondo quanto riguarda la qualità nel campo dell'attività clinica e di laboratorio applicata al trapianto di progenitori emopoietici.
- **Da marzo 2020:** Dirigente Medico presso SC Pediatria Oncologica IRCCS Istituto Nazionale dei Tumori di Milano
- Da Ottobre 2021 : Membro della ITCC Brain Committe
- Consulente GdI AIEOP Linfoma non Hodgkin
- Membro del Gruppo di Lavoro SIOP-Europe High Grade Glioma, CNS-REST (central nervous system Rare Embrional Soft tissue Tumors
- PI del Progetto di Ricerca Corrente Istituzionale 2023 (IRCCS Istituto Nazionale dei Tumori di Milano) Linea 3 dal titolo “ Un approccio integrativo di metagenomica ed epigenomica per svelare le basi biologiche dei tumori cerebrali pediatrici attraverso metodi non invasivi.”

Pubblicazioni

- Filipazzi V, Cattaneo MT, Fasola C, Schiavello E, et al. Cisplatin and vinorelbine in the treatment of advanced non small cell lung cancer (NSCLC): result of a multicentre study. Eur J Oncol , Vol 10,2, Jun 2005.
- Filipazzi V, Gambi V, Fasola C, Gambaro A, Tosca N, Dalla Vecchia L, Schiavello E, et al. The role of brain natriuretic peptide (BNP) in the management of chemotherapy-induced cardiotoxicity. Eur J Oncol, Vol 12, 2, Jun 2007.
- Ferrari A, Miceli R, Meazza C, Casanova M, Favini F, Morosi C, Marchianò A, Luksch R, Cefalo G, Terenziani M, Spreafico F, Polastri D, Podda M, Catania S, Schiavello E, Giannatempo P, Gandola L, Massimino M, Mariani L. Comparison of the prognostic value of assessing tumor diameter versus tumor volume at diagnosis or in response to initial chemotherapy in rhabdomyosarcoma. J Clin Oncol 2010 Mar 10;28(8):1322-8.
- Podda MG, Luksch R, Polastri D, Gandola L, Piva L, Collini P, Cefalo G, Terenziani M, Ferrari A, Casanova M, Spreafico F, Meazza C, Castellani MR, Catania S, Schiavello E, Marchianò A, Massimino M. Neuroblastoma in patients over 12 years old: a 20-year experience at the Istituto Nazionale Tumori of Milan. Tumori Sep-Oct; 96(5):684-9, 2010.
- Sevilla J, Schiavello E, Madero L, et al Priming of Hematopoietic Progenitor Cells by Plerixafor and Filgrastim in Children With Previous Failure of Mobilization With Chemotherapy and/or Cytokine Treatment. J Pediatr Hematol Oncol 2011 Oct 24.
- Massimino M, Cefalo G, Riva D, Biassoni V, Spreafico F, Pecori E, Poggi G, Collini P, Pollo B, Valentini L, Potepan P, Seregini E, Casanova M, Ferrari A, Luksch R, Polastri D, Terenziani M, Pallotti F, Clerici CA, Schiavello E, Simonetti F, Meazza C, Catania S, Podda M, Gandola L. Longterm results of combined preradiation chemotherapy and age-tailored radiotherapy doses for childhood medulloblastoma. J Neurooncol. 2012 May;108(1):163-71.
- Massimino M, Antonelli M, Gandola L, Miceli R, Pollo B, Biassoni V, Schiavello E, Buttarelli FR, Spreafico F, Collini P, Giangaspero F. Histological variants of medulloblastoma are the most powerful clinical prognostic indicators. Pediatr Blood Cancer. 2013 Feb;60(2):210-6.
- Sardi I, Bresci C, Schiavello E, Biassoni V, Fratoni V, Cardellicchio S, Genitori L, Aricò M, Massimino M. Successful treatment with a low-dose cisplatin-etoposide regimen for patients with diencephalic syndrome. J Neurooncol. 2012 Sep 109(2):375-83.
- Cesaro S, Tintori V, Nesi F, Schiavello E, Calore E, Dallorso S, Migliavacca M, Capolsini I, Desantis R, Caselli D, Fagioli F, Luksch R, Panizzolo I, Tridello G, Prete A . A prospective study on the efficacy of mobilization of autologous peripheral stem cells in pediatric oncohematology patients. Transfusion. 2013 Jul;53(7):1501-9.

- Ferrari A, Clerici CA, Casanova M, Luksch R, Terenziani M, Spreafico F, Polastri D, Meazza C, Veneroni L, Catania S, Schiavello E, Biassoni V, Podda M, Massimino M. The youth project at the Istituto Nazionale Tumori in Milan. *Tumori*. 2012 Jul;98(4):399-407.
- De Ioris MA, Prete A, Cozza R, Podda M, Manzitti C, Pession A, Schiavello E, Contoli B, Balter R, Fagioli F, Bisogno G, Amoroso L, Locatelli F, Luksch R. Ewing sarcoma of the bone in children under 6 years of age. *PLoS One*. 2013;8(1)
- Massimino M, Casanova M, Polastri D, Biassoni V, Modena P, Pecori E, Schiavello E, De Pava MV, Indini A, Rampini P, Bauer D, Catania S, Podda M, Gandola L. Relapse in medulloblastoma: what can be done after abandoning high-dose chemotherapy? A mono-institutional experience. *Childs Nerv Syst*. 2013 Apr 18.
- Massimino M, Gandola L, Biassoni V, Spreafico F, Schiavello E, Poggi G, Pecori E, Vajna De Pava M, Modena P, Antonelli M, Giangaspero F. Evolving of therapeutic strategies for CNS-PNET. *Pediatr Blood Cancer*. 2013 Dec;60(12):2031-5.
- Meazza C, Luksch R, Daolio P, Podda M, Luzzati A, Gronchi A, Paraforiti A, Gandola L, Collini P, Ferrari A, Casanova M, Terenziani M, Spreafico F, Polastri D, Biassoni V, Schiavello E, Pecori E, Massimino M. Axial skeletal osteosarcoma: a 25-year monoinstitutional experience in children and adolescents. *Med Oncol*. 2014 Apr;31(4):875.
- Massimino M, Biassoni V, Miceli R, Schiavello E, Warmuth-Metz M, Modena P, Casanova M, Pecori E, Giangaspero F, Antonelli M, Buttarelli FR, Potepan P, Pollo B, Nunziata R, Spreafico F, Podda M, Anichini A, Clerici CA, Sardi I, De Cecco L, Bode U, Bach F, Gandola L. Results of nimotuzumab and vinorelbine, radiation and re-irradiation for diffuse pontine glioma in childhood. *J Neurooncol*. 2014 Jun;118(2):305-12.
- Podda MG, Terenziani M, Gandola L, Collini P, Pizzi N, Marchianò A, Morosi C, Luksch R, Ferrari A, Casanova M, Spreafico F, Polastri D, Meazza C, Catania S, Schiavello E, Biassoni V, Massimino M. Thyroid carcinoma after treatment for malignancies in childhood and adolescence: from diagnosis through follow-up. *Med Oncol*. 2014 Aug;31(8):121.
- Ferrari A, Veneroni L, Clerici CA, Casanova M, Chiaravalli S, Magni C, Luksch R, Terenziani M, Spreafico F, Polastri D, Meazza C, Catania S, Schiavello E, Biassoni V, Podda M, Bergamaschi L, Puma N, Moscheo C, Gotti G, Massimino M. Clouds of oxygen: adolescents with cancer tell their story in music. *J Clin Oncol*. 2015 Jan 10;33(2):218-21.
- Vignoli A, Lesma E, Alfano RM, Peron A, Scornavacca GF, Massimino M, Schiavello E, Ancona S, Cerati M, Bulfamante G, Gorio A, Canevini MP. Glioblastoma multiforme in a child with tuberous sclerosis complex. *Am J Med Genet A*. 2015 May 6.
- Gotti G, Biassoni V, Schiavello E, Spreafico F, Antonelli M, Calareso G, Pecori E, Gandola L, Massimino M. A case of relapsing spinal atypical teratoid/rhabdoid tumor (AT/RT) responding to vinorelbine, cyclophosphamide, and celecoxib. *Childs Nerv Syst*. 2015 May 26.
- Terenziani M, Massimino M, Magazzù D, Gandola L, Capri G, Carcangiu ML, Catania S, Di Russo A, Gennaro M, Meazza C, Podda M, Schiavello E, Valagussa P. Management of breast cancer after Hodgkin's lymphoma and paediatric cancer. *Eur J Cancer*. 2015 Jun 16.
- Meazza C, Veneroni L, Podda M, Terenziani M, Luksch R, Ferrari A, Catania S, Schiavello E, Giacon B, Puma N, Bergamaschi L, Roncarì L, Clerici CA. When curing a pediatric tumor is not enough: the case of a psychiatric disorder in a woman surviving osteosarcoma. *Tumori*. 2015 Oct 15:0.
- Ferrari A, Lo Vullo S, Giardiello D, Veneroni L, Magni C, Clerici CA, Chiaravalli S, Casanova M, Luksch R, Terenziani M, Spreafico F, Meazza C, Catania S, Schiavello E, Biassoni V, Podda M, Bergamaschi L, Puma N, Massimino M, Mariani L. The Sooner the Better? How Symptom Interval Correlates With Outcome in Children and Adolescents With Solid Tumors: Regression Tree Analysis of the Findings of a Prospective Study. *Pediatr Blood Cancer*. 2016 Mar;63(3):479-85.
- Podda MG, Luksch R, Puma N, Gandola L, Morosi C, Terenziani M, Ferrari A, Casanova M, Spreafico F, Meazza C, Catania S, Schiavello E, Biassoni V, Chiaravalli S, Massimino M. Oral etoposide in relapsed or refractory Ewing sarcoma: a monoinstitutional experience in children and adolescents. *Tumori*. 2016 Feb 4;102(1):84-8.
- Massimino M, Miceli R, Giangaspero F, Boschetti L, Modena P, Antonelli M, Ferrolì P, Bertin D, Pecori E, Valentini L, Biassoni V, Garrè ML, Schiavello E, Sardi I, Cama A, Viscardi E, Scarzello G,

Scoccianti S, Mascarin M, Quaglietta L, Cinalli G, Diletto B, Genitori L, Peretta P, Mussano A, Buccoliero A, Calareso G, Barra S, Mastronuzzi A, Giussani C, Marras CE, Balter R, Bertolini P, Giombelli E, La Spina M, Buttarelli FR, Pollo B, Gandola L. Final results of the second prospective AIEOP protocol for pediatric intracranial ependymoma. *Neuro Oncol.* 2016 Oct;18(10):1451-60.

- Farruggia P, Puccio G, Sala A, Todesco A, Terenziani M, Mura R, D'Amico S, Casini T, Mosa C, Pillon M, Boaro MP, Bottigliero G, Burnelli R, Consarino C, Fedeli F, Mascarin M, Perruccio K, Schiavello E, Trizzino A, Ficola U, Garaventa A, Rossello M. Abdomen/pelvis computed tomography in staging of pediatric Hodgkin Lymphoma: is it always necessary? *Cancer Med.* 2016 Aug 3.
- Ferrari A, Silva M, Veneroni L, Magni C, Clerici CA, Meazza C, Terenziani M, Spreafico F, Chiaravalli S, Casanova M, Luksch R, Catania S, Schiavello E, Biassoni V, Podda M, Bergamaschi L, Puma N, Indini A, Proserpio T, Massimino M. Measuring the efficacy of a project for adolescents and young adults with cancer: A study from the Milan Youth Project. *Pediatr Blood Cancer.* 2016 Aug 24.
- Indini A, Schiavello E, Biassoni V, Bergamaschi L, Magni MC, Puma N, Chiaravalli S, Pallotti F, Seregini E, Diletto B, Pecori E, Gandola L, Poggi G, Massimino M. Long-term safety of growth hormone replacement therapy after childhood medulloblastoma and PNET: it is time to set aside old concerns. *J Neurooncol.* 2017 Jan;131(2):349-357.
- Meazza C, Veneroni L, Podda M, Terenziani M, Luksch R, Ferrari A, Catania S, Schiavello E, Giacon B, Puma N, Bergamaschi L, Roncari L, Clerici CA. When curing a pediatric tumor is not enough: the case of a psychiatric disorder in a woman surviving osteosarcoma. *Tumori.* 2016 Nov11;102(Suppl. 2).
- Elisabetta Schiavello, Veronica Biassoni, Maura Massimino. Tumori cerebrali: quali sfide, quali progressi Prospettive in Pediatria. Aprile-Giugno 2016. Vol 46 N 182; pp135-148.
- Veronica Biassoni, Maura Massimino, Maria Chiara Oprandi, Carlo Alfredo Clerici, Laura Veneroni, Claudia Corti, Elisabetta Schiavello, Filippo Spreafico and Geraldina Poggi. Rehabilitation for children and young people surviving a brain tumor, and their transition to adult services: the main challenges. *Expert Review of Quality of Life in Cancer Care.* 28 Apr 2017; pp1-16.
- Veneroni L, Boschetti L, Barretta F, Clerici CA, Simonetti F, Schiavello E, Biassoni V, Spreafico F, Gandola L, Pecori E, Diletto B, Poggi G, Gariboldi F, Sensi R, Massimino M. Quality of life in longterm survivors treated for metastatic medulloblastoma with a hyperfractionated accelerated radiotherapy (HART) strategy. *Childs Nerv Syst.* 2017 Nov;33(11):1969-1976.
- Materazzo C, Massimino M, Schiavello E, Podda M, Gandola L, Cefalo G, Catania S, Meazza C, Moschetti I, Terenziani M. Clinical and subclinical cardiac late effects in pediatric Hodgkin's lymphoma survivors. *Tumori.* 2017 Jul Milano, 18/10/2017.
- Meazza C, Cefalo G, Massimino M, Daolio P, Pastorino U, Scanagatta P, Morosi C, Podda M, Ferrari A, Terenziani M, Spreafico F, Casanova M, Parafioriti A, Collini P, Gandola L, Bastoni S, Biassoni V, Schiavello E, Chiaravalli S, Puma N, Bergamaschi L, Luksch R. Primary metastatic osteosarcoma: results of a prospective study in children given chemotherapy and interleukin-2. *Med Oncol.* 2017 Nov 1;34(12):191.
- Schiavello E, Biassoni V, Antonelli M, Modena P, Cesaro S, Pierani P, Gandola L. Pediatric extraspinal sacrococcygeal ependymoma (ESE): an Italian AIEOP experience of six cases and literature review. *Childs Nerv Syst.* 2018 Jul
- Massimino M, Biassoni V, Miceli R, Schiavello E, Warmuth-Metz M, Modena P, Casanova M, Pecori E, Giangaspero F, Antonelli M, Buttarelli FR, Potepan P, Pollo B, Nunziata R, Spreafico F, Podda M, Anichini A, Clerici CA, Sardi I, De Cecco L, Bode U, Bach F, Gandola L. Correction to: Results of nimotuzumab and vinorelbine, radiation and re-irradiation for diffuse pontine glioma in childhood. *J Neurooncol.* 2018 Jul.
- Massimino M, Barretta F, Modena P, Giangaspero F, Chiapparini L, Erbetta A, Boschetti L, Antonelli M, Ferrollo P, Bertin D, Pecori E, Biassoni V, Garrè ML, Schiavello E, Sardi I, Viscardi E, Scarzello G, Mascarin M, Quaglietta L, Cinalli G, Genitori L, Peretta P, Mussano A, Barra S, Mastronuzzi A, Giussani C, Marras CE, Balter R, Bertolini P, Tornesello A, La Spina M, Buttarelli FR, Ruggiero A, Caldarelli M, Poggi G, Gandola L. Pediatric intracranial ependymoma: correlating signs and symptoms at recurrence with outcome in the second prospective AIEOP protocol follow-up. *J Neurooncol.* 2018 Nov
- Piccardo A, Tortora D, Mascelli S, Severino M, Piatelli G, Consales A, Pescetto M, Biassoni V,

Schiavello E, Massollo M, Verrico A, Milanaccio C, Garrè ML, Rossi A, Morana G. Advanced MR imaging and ¹⁸F-DOPA PET characteristics of H3K27M-mutant and wild-type pediatric diffuse midline gliomas. *Eur J Nucl Med Mol Imaging*. 2019 Jul;46(8):1685-1694.

- Chisari M, Sensi R, Clerici CA, Gariboldi FA, Spreafico F, Biassoni V, Schiavello E, Gasparini P, Caraceni AT, Ferrari A, Massimino M. Action observation therapy in pediatric patients with neuromotor deficits of the upper limbs secondary to central nervous system tumors. *Tumori*. 2019 Oct
- Giagnacovo M, Antonelli M, Biassoni V, Schiavello E, Warmuth-Metz M, Buttarelli FR, Modena P, Massimino M. Retrospective analysis on the consistency of MRI features with histological and molecular markers in diffuse intrinsic pontine glioma (DIPG). *Childs Nerv Syst*. 2019 Dec 17.
- Spreafico F, Ferrari A, Mascarini M, Collini P, Morosi C, Biassoni D, Biassoni V, Schiavello E, Gandola L, Gattuso G, Chiaravalli S, Massimino M. Wilms tumor, medulloblastoma, and rhabdomyosarcoma in adult patients: lessons learned from the pediatric experience. *Cancer Metastasis Rev*. 2019 Dec;38(4):683-694.
- Giagnacovo M, Antonelli M, Biassoni V, Schiavello E, Warmuth-Metz M, Buttarelli FR, Modena P, Massimino M. Retrospective analysis on the consistency of MRI features with histological and molecular markers in diffuse intrinsic pontine glioma (DIPG). *Childs Nerv Syst*. 2020 Apr;36(4):697-704.
- Meazza C, Schiavello E, Biassoni V, Podda M, Barteselli C, Barretta F, Gattuso G, Terenziani M, Ferrari A, Spreafico F, Luksch R, Casanova M, Chiaravalli S, Puma N, Bergamaschi L, Massimino M. Cancer treatment in disabled children. *Eur J Pediatr* 2020 Sep;179(9):1353-1360
- Giussani C, Guida L, Biassoni V, Schiavello E, Carrabba G, Trezza A, Sganzerla E, Massimino M. Retrospective analysis of the clinical and radiological features of 94 consecutive DIPGs patients to investigate the factors determining the development of hydrocephalus and its impact on clinical status and survival. *Childs Nerv Syst*. 2020 Nov;36(11):2701-2705.
- Casanova M, Pagani Bagliacca E, Silva M, Patriarca C, Veneroni L, Clerici CA, Spreafico F, Luksch R, Terenziani M, Meazza C, Podda M, Biassoni V, Schiavello E, Chiaravalli S, Puma N, Bergamaschi L, Gattuso G, Sironi G, Massimino M, Ferrari A. How young patients with cancer perceive the COVID-19 (coronavirus) epidemic in Milan, Italy: Is there room for other fears? *Pediatr Blood Cancer*. 2020 Jul;67(7).
- Pagani Bagliacca E, Sironi G, Veneroni L, Gaggiotti P, Silva M, Signoroni S, Casanova M, Cattaneo F, Chiaravalli S, Puma N, Gattuso G, Bergamaschi L, Schiavello E, Clerici CA, Massimino M, Ferrari A. Tumorial: Video Tutorials Produced by Young Patients on the Youth Project to Voice Their Experiences. *J Adolesc Young Adult Oncol*. 2020 Jun;9(3):436-440.
- Terenziani M, Massimino M, Biassoni V, Casanova M, Chiaravalli S, Ferrari A, Luksch R, Meazza C, Podda M, Schiavello E, Spreafico F. SARS-CoV-2 disease and children under treatment for cancer. *Pediatr Blood Cancer*. 2020 Sep;67(9).
- Gattuso G, Casanova M, Biassoni V, Terenziani M, Schiavello E, Sironi G, Collini P, Pallotti F, Morosi C, Massimino M. *Tumori*. 2020 Dec;106(6):NP14-NP17.
- Massimino M, Sunyach MP, Barretta F, Gandola L, Garegnani A, Pecori E, Spreafico F, Bonneville-Levard A, Meyronet D, Mottolese C, Boschetti L, Biassoni V, Schiavello E, Giussani C, Carrabba G, Diletto B, Pallotti F, Stefani R, Ferrari A, Terenziani M, Casanova M, Luksch R, Meazza C, Podda M, Chiaravalli S, Puma N, Bergamaschi L, Morosi C, Calareso G, Giangaspero F, Antonelli M, Buttarelli FR, Frappaz D. Reduced-dose craniospinal irradiation is feasible for standard-risk adult medulloblastoma patients. *J Neurooncol*. 2020 Jul;148(3):619-628.
- Clerici CA, Pagani Bagliacca E, Veneroni L, Podda M, Silva M, Gasparini P, Luksch R, Terenziani M, Casanova M, Spreafico F, Meazza C, Biassoni V, Schiavello E, Chiaravalli S, Proserpio T, Massimino M, Ferrari A. Adolescents with Terminal Cancer: Making Good Use of Illusions. *J Adolesc Young Adult Oncol*. 2020 Dec;9(6):683-686
- Chiaravalli S, Ferrari A, Sironi G, Gattuso G, Bergamaschi L, Puma N, Schiavello E, Biassoni V, Podda M, Meazza C, Spreafico F, Casanova M, Terenziani M, Luksch R, Massimino M. A collateral effect of the COVID-19 pandemic: Delayed diagnosis in pediatric solid tumors. *Pediatr Blood Cancer*. 2020 Oct;67(10).
- Ferrari A, Pagani Bagliacca E, Veneroni L, Silva M, Gasparini P, Signoroni S, Luksch R, Terenziani

M, Casanova M, Spreafico F, Meazza C, Podda M, Biassoni V, Schiavello E, Chiaravalli S, Clerici CA, Massimino M. Experiencing Social Isolation (Even in the Era of COVID-19 Pandemic Lockdown): Teachings Through Arts from Adolescents with Cancer. *J Adolesc Young Adult Oncol*. 2020 Aug 7

- Azzollini J, Schiavello E, Buttarelli FR, Clerici CA, Tizzoni L, Vecchi G, Capra F, Pisati F, Biassoni V, Runza L, Carrabba G, Giangaspero F, Massimino M, Pensotti V, Manoukian S. *Cancers (Basel)*. Pre- and Post-Zygotic TP53 De Novo Mutations in SHH-Medulloblastoma. 2020 Sep 3;12(9):2503.
- Podda M, Schiavello E, Visconti G, Clerici CA, Armiraglio M, Casiraghi G, Ambroset S, Grossi A, Rizzi B, Lonati G, Massimino M. *Acta Paediatr*. Customised pediatric palliative care: Integrating oncological and palliative care priorities. 2021 Feb;110(2):682-688
- Biassoni V, Schiavello E, Gandola L, Pecori E, Poggi G, Spreafico F, Terenziani M, Meazza C, Podda M, Ferrari A, Luksch R, Casanova M, Puma N, Chiaravalli S, Bergamaschi L, Cefalo G, Simonetti F, Gattuso G, Seregini EC, Pallotti F, Gianno F, Diletto B, Barretta F, Massimino M. *Cancers (Basel)*. Secreting Germ Cell Tumors of the Central Nervous System: A Long-Term Followup Experience. 2020 Sep 21;12(9):2688.
- Massimino M, Barretta F, Modena P, Witt H, Minasi S, Pfister SM, Pajtler KW, Antonelli M, Gandola L, Garrè ML, Bertin D, Mastronuzzi A, Mascarini M, Quaglietta L, Viscardi E, Sardi I, Ruggiero A, Pollo B, Buccoliero A, Boschetti L, Schiavello E, Chiapparini L, Erbetta A, Morra I, Gessi M, Donofrio V, Patriarca C, Giangaspero F, Johann P, Buttarelli FR. The AIEOP 2nd series of children and adolescents intracranial Ependymoma. An integrated molecular and clinical characterization with a long-term follow-up. *Neuro Oncol*. 2020 Nov 2
- Massimino M, Signoroni S, Boschetti L, Biassoni V, Schiavello E, Ferrari A, Spreafico F, Terenziani M, Chiaravalli S, Puma N, Bergamaschi L, Ricci MT, Cattaneo L, Gattuso G, Buttarelli FR, Gianno F, Miele E, Poggi G, Vitellaro M, Silva M, Barretta F, Luksch R, Terenziani M, Casanova M, Spreafico F, Meazza C, Podda M, Biassoni V, Schiavello E, Chiaravalli S, Puma N, Bergamaschi L, Gattuso G, Sironi G, Adduci A, Grampa P, Massimino M, Ferrari A. Adolescents with cancer on privacy: Factfinding survey on the need for confidentiality and space. *Tumori*. 2021 Jan 28:300891620988357.
- Sottili V, Signoroni S, Barretta F, Azzollini J, Manoukian S, Luksch R, Terenziani M, Casanova M, Spreafico F, Meazza C, Podda M, Biassoni V, Schiavello E, Chiaravalli S, Massimino M, Gasparini P, Ferrari A. Correlation between oncological family history and clinical outcome in a large monocentric cohort of pediatric patients with rhabdomyosarcoma. *Int J Clin Oncol*. 2021 Aug;26(8):1561-1568.
- Podda MG, Schiavello E, Clerici CA, Luksch R, Terenziani M, Ferrari A, Casanova M, Spreafico F, Meazza C, Biassoni V, Chiaravalli S, Puma N, Bergamaschi L, Gattuso G, Sironi G, Nigro O, Massimino M. Children and adolescent solid tumours and high-intensity end-of-life care: what can be done to reduce acute care admissions? *BMJ Support Palliat Care*. 2021 Sep 7
- Massimino M, Barretta F, Modena P, Johann P, Ferrolì P, Antonelli M, Gandola L, Garrè ML, Bertin D, Mastronuzzi A, Mascarini M, Quaglietta L, Viscardi E, Sardi I, Ruggiero A, Boschetti L, Giagnacovo M, Biassoni V, Schiavello E, Chiapparini L, Erbetta A, Mussano A, Giussani C, Mura RM, Barra S, Scarzello G, Scimone G, Carai A, Giangaspero F, Buttarelli FR. Treatment and outcome of intracranial ependymoma after first relapse in AIEOP 2 nd protocol. *Neuro Oncol*. 2021 Oct 4
- Chiaravalli S, Ferrari A, Bergamaschi L, Puma N, Gattuso G, Sironi G, Nigro O, Livellara V, Schiavello E, Biassoni V, Podda M, Meazza C, Spreafico F, Casanova M, Terenziani M, Luksch R, Massimino M. Langerhans cell histiocytosis in adults: a retrospective, single-center case series. *Ann Hematol*. 2022 Feb;101(2):265-272.
- Livellara V, Bergamaschi L, Puma N, Chiaravalli S, Podda M, Casanova M, Gasparini P, Pecori E, Alessandro O, Nigro O, Sironi G, Gattuso G, Terenziani M, Spreafico F, Meazza C, Biassoni V, Schiavello E, Massimino M, Luksch R, Ferrari A. Extrasosseous Ewing sarcoma in children and adolescents: A retrospective series from a referral pediatric oncology center. *Pediatr Blood Cancer*. 2021 Dec 28: 29512.
- Rodrigues EM, Ardissino G, Pintarelli G, Capone V, Mariotti J, Verna M, Bernardo ME, Faraci M, Tozzi M, Bucalossi A, Schiavello E, Biassoni V, Guidetti A, Carotti A, Facchini L, Terruzzi E, Giglio F, Zecca M, Onida F, Caroti L, Cesaro S, Consonni D, Cugno M, Porcaro L. Gene Abnormalities in Transplant Associated-Thrombotic Microangiopathy: Comparison between Recipient and Donor's DNA. *Thromb Haemost*. 2021 Dec 29.

- Gattuso G, Schiavello E, Oltolini C, Biassoni V, Terenziani M, Chiaravalli S, Podda MG, Meazza C, Luksch R, Ferrari A, Casanova M, Sironi G, Bergamaschi L, Puma N, Spreafico F, Massimino M. Prolonged COVID-19 infection in a child with lymphoblastic non-Hodgkin lymphoma: which is the best management? *Tumori*. 2021 Dec 29;3008916211067825.
- Klumpers MJ, Brand ACAM, Hakobjan M, Gattuso G, Schiavello E, Terenziani M, Massimino M, Gidding CEM, Guchelaar HJ, Te Loo DMWM, Coenen MJH. Contribution of common and rare genetic variants in CEP72 on vincristine-induced peripheral neuropathy in brain tumour patients. *Br J Clin Pharmacol*. 2022 Jul;88(7):3463-3473. doi: 10.1111/bcp.15267. Epub 2022 Mar 24. PMID: 35150001; PMCID: PMC9313903.
- Trezza A, de Laurentis C, Biassoni V, Carrabba GG, Schiavello E, Canonico F, Remida P, Moretto A, Massimino M, Giussani C. Cervicomedullary Gliomas in Pediatric Age: A Systematic Review of the Literature and Tertiary Care Center Experience. *Pediatr Neurosurg*. 2022;57(3):149-160.
- Nigro O, Sironi G, Ferrari A, Tinè G, Infante G, Barretta F, Silva M, Clerici CA, Chiaravalli S, Schiavello E, Biassoni V, Podda M, Meazza C, Spreafico F, Casanova M, Terenziani M, Luksch R, Massimino M. Managing Care during the COVID-19 Pandemic: The Point of View and Fears of Pediatric Cancer Patients' Families. *Children (Basel)*. 2022 Apr 13;9(4):554. doi: 10.3390/children9040554. PMID: 35455598; PMCID: PMC9025749.
- Chiaravalli S, Bergamaschi L, Livellara V, Sironi G, Puma N, Nigro O, Gattuso G, Luksch R, Terenziani M, Spreafico F, Meazza C, Podda M, Biassoni V, Schiavello E, Morosi C, Massimino M, Casanova M, Ferrari A. Adult-type non-rhabdomyosarcoma soft tissue sarcomas in pediatric age: Salvage rates and prognostic factors after relapse. *Eur J Cancer*. 2022 Jul;169:179-187. doi: 10.1016/j.ejca.2022.03.037. Epub 2022 May 14. PMID: 35576803.
- Massano D, Carraro E, Mussolin L, Buffardi S, Barat V, Zama D, Muggeo P, Vendemini F, Sau A, Moleti ML, Verzeegnassi F, D'Amico S, Casini T, Garaventa A, Schiavello E, Cellini M, Vinti L, Farruggia P, Perruccio K, Cesaro S, De Santis R, Marinoni M, D'Alba I, Mura RM, Burnelli R, Mascarini M, Pillon M. Brentuximab vedotin in the treatment of paediatric patients with relapsed or refractory Hodgkin's lymphoma: Results of a real-life study. *Pediatr Blood Cancer*. 2022 Oct;69(10):e29801. doi: 10.1002/pbc.29801. Epub 2022 Jun 2. PMID: 35656841.
- Schiavello E, Biassoni V, Gattuso G, Podda M, Chiaravalli S, Barretta F, Antonelli M, De Cecco L, Pecori E, Gandola L, Massimino M. A homogeneous treatment for non-DIPG diffuse midline glioma. *Tumori*. 2023 Jun;109(3):269-275. doi: 10.1177/03008916221099067. Epub 2022 Jun 16. PMID: 35708347; PMCID: PMC10248290.
- Klumpers MJ, Witte W, Gattuso G, Schiavello E, Terenziani M, Massimino M, Gidding CEM, Vermeulen SH, Driessen CM, Van Herpen CM, Van Meerten E, Guchelaar HJ, Coenen MJH, Te Loo DMWM. Genome-Wide Analyses of Nephrotoxicity in Platinum-Treated Cancer Patients Identify Association with Genetic Variant in *RBMS3* and Acute Kidney Injury. *J Pers Med*. 2022 May 28;12(6):892. doi: 10.3390/jpm12060892. PMID: 35743677; PMCID: PMC9224783.
- de Laurentis C, Cristaldi PMF, Rebora P, Valsecchi MG, Biassoni V, Schiavello E, Carrabba GG, Trezza A, DiMeco F, Ferroli P, Cinalli G, Locatelli M, Cenato M, Talamonti G, Fontanella MM, Spina G, Stefani R, Bernucci C, Bellocchi S, Locatelli D, Massimino M, Giussani C. Posterior fossa syndrome in a population of children and young adults with medulloblastoma: a retrospective, multicenter Italian study on incidence and pathophysiology in a histologically homogeneous and consecutive series of 136 patients. *J Neurooncol*. 2022 Sep;159(2):377-387. doi: 10.1007/s11060-022-04072-x. Epub 2022 Jun 29. PMID: 35767101.
- Massimino M, Vennarini S, Barretta F, Colombo F, Antonelli M, Pollo B, Pignoli E, Pecori E, Alessandro O, Schiavello E, Boschetti L, Podda M, Puma N, Gattuso G, Sironi G, Barzanò E, Nigro O, Bergamaschi L, Chiaravalli S, Luksch R, Meazza C, Spreafico F, Terenziani M, Casanova M, Ferrari A, Chisari M, Pellegrini C, Clerici CA, Modena P, Biassoni V. How ten-years of reirradiation for paediatric high-grade glioma may shed light on first line treatment. *J Neurooncol*. 2022 Sep;159(2):437-445. doi: 10.1007/s11060-022-04079-4. Epub 2022 Jul 9. PMID: 35809148.
- Iannó MF, Biassoni V, Schiavello E, Carenzo A, Boschetti L, Gandola L, Diletto B, Marchesi E, Vegetti C, Molla A, Kramm CM, van Vuurden DG, Gasparini P, Gianni F, Giangaspero F, Modena P, Bison B, Anichini A, Vennarini S, Pignoli E, Massimino M, De Cecco L. A microRNA Prognostic Signature in Patients with Diffuse Intrinsic Pontine Gliomas through Non-Invasive Liquid Biopsy. *Cancers (Basel)*. 2022 Sep 2;14(17):4307. doi: 10.3390/cancers14174307. PMID: 36077842; PMCID: PMC9454461.

- Schiavello E, Spreafico F, Barretta F, Meraviglia G, Biassoni V, Terenziani M, Boschetti L, Gattuso G, Chiaravalli S, Bergamaschi L, Puma N, Sironi G, Nigro O, Podda M, Meazza C, Casanova M, Ferrari A, Luksch R, Massimino M. Ultra Short Course Chemotherapy for Early-Stage Non-Hodgkin's Lymphoma in Children. *Children (Basel)*. 2022 Aug 25;9(9):1279. doi: 10.3390/children9091279. PMID: 36138588; PMCID: PMC9497890.
- Morosi C, Bergamaschi L, Livellara V, Hassan V, Chiaravalli S, Calareso G, Luksch R, Terenziani M, Spreafico F, Meazza C, Podda M, Biassoni V, Schiavello E, Puma N, Gattuso G, Sironi G, Nigro O, Vennarini S, Massimino M, Casanova M, Ferrari A. Relapsing pediatric non-rhabdomyosarcoma soft tissue sarcomas: The impact of routine imaging surveillance on early detection and post-relapse survival. *Eur J Cancer*. 2022 Nov;175:274-281. doi: 10.1016/j.ejca.2022.08.028. Epub 2022 Sep 26. PMID: 36174299.
- Bergamaschi L, Chiaravalli S, Livellara V, Sironi G, Puma N, Nigro O, Gattuso G, Luksch R, Terenziani M, Spreafico F, Meazza C, Podda M, Biassoni V, Schiavello E, Hovsepyan S, Morosi C, Vennarini S, Massimino M, Casanova M, Ferrari A. Relapse after nonmetastatic rhabdomyosarcoma: Salvage rates and prognostic variables. *Pediatr Blood Cancer*. 2023 Jan;70(1):e30050.
- Meazza C, Giovanna S, Nigro O, Gattuso G, Francesco B, Podda M, Luksch R, Biassoni V, Schiavello E, Ferrari A, Spreafico F, Casanova M, Chiaravalli S, Puma N, Bergamaschi L, Livellara V, Carlo M, Parafioriti A, Daolio P, Bastoni S, Vennarini S, Pecori E, Alessandro O, Collini P, Massimino M, Terenziani M. Secondary osteosarcoma: a challenge indeed. *Int J Clin Oncol*. 2023 Jan;28(1):184-190. doi: 10.1007/s10147-022-02267-w. Epub 2022 Nov 19. PMID: 36401730.
- Casanova M, Bergamaschi L, Chiaravalli S, Morosi C, Livellara V, Hovsepyan S, Sironi G, Puma N, Nigro O, Gattuso G, Luksch R, Terenziani M, Spreafico F, Meazza C, Podda M, Biassoni V, Schiavello E, Gasparini P, Vennarini S, Massimino M, Ferrari A. Relapse after non-metastatic rhabdomyosarcoma: The impact of routine surveillance imaging on early detection and post-relapse survival. *Pediatr Blood Cancer*. 2023 Feb;70(2):e30095. doi: 10.1002/pbc.30095. Epub 2022 Nov 21. PMID: 36411264.
- Podda MG, Schiavello E, Nigro O, Clerici CA, Simonetti F, Luksch R, Terenziani M, Ferrari A, Casanova M, Spreafico F, Meazza C, Chiaravalli S, Biassoni V, Gattuso G, Puma N, Bergamaschi L, Sironi G, Massimino M. Palliative sedation in paediatric solid tumour patients: choosing the best drugs. *BMJ Support Palliat Care*. 2022 Nov 23;bmjspcare-2022-003534.
- Hurkmans EGE, Klumpers MJ, Dello Russo C, De Witte W, Guchelaar HJ, Gelderblom H, Cleton-Jansen AM, Vermeulen SH, Kaal S, van der Graaf WTA, Flucke U, Gidding CEM, Schreuder HWB, de Bont ESJM, Caron HN, Gattuso G, Schiavello E, Terenziani M, Massimino M, McCowage G, Nagabushan S, Limaye A, Rose V, Catchpoole D, Jorgensen AL, Barton C, Delaney L, Hawcutt DB, Pirmohamed M, Pizer B, Coenen MJH, Te Loo DMWM. Genome-wide analyses of platinum-induced ototoxicity in childhood cancer patients: Results of GO-CAT and United Kingdom MAGIC consortia. *Front Pharmacol*. 2023 Jan 9;13:980309.
- Nigro O, Meazza C, Schiavello E, Biassoni V, Puma N, Bergamaschi L, Gattuso G, Sironi G, Livellara V, Papagni G, Massimino M. Acute Kidney Injury with SARS-CoV-2 Infection in Pediatric Patients Receiving High-Dose Methotrexate Chemotherapy: A Report of Three Cases. *Children (Basel)*. 2023 Feb 9;10(2):331. doi: 10.3390/children10020331. PMID: 36832467; PMCID: PMC9954875.
- Podda MG, Meazza C, Gattuso G, Sironi G, Nigro O, Bergamaschi L, Biassoni V, Casanova M, Chiaravalli S, Ferrari A, Luksch R, Puma N, Schiavello E, Spreafico F, Grampa P, Manoukian S, Vennarini S, Collini P, Daolio PA, Gennaro M, Guzzo M, Morosi C, Biasoni D, Massimino M, Terenziani M. Treating secondary malignant neoplasms: A burden of childhood cancer survivors. *Tumori*. 2023 Mar 24;3008916231160824. doi: 10.1177/03008916231160824.
- Nigro O, Podda MG, Pellegatta F, Schiavello E, Clerici CA, Catalano I, Visconti G, Albarini M, Luksch R, Terenziani M, Ferrari A, Casanova M, Biassoni V, Meazza C, Spreafico F, Gattuso G, Sironi G, Puma N, Bergamaschi L, Chiaravalli S, Massimino M. End-of-Life transfusion support at hospice and pediatric oncology unit: Bridging the gap between benefits and therapeutic alliance. *Tumori*. 2023 May 8;3008916231168670. doi: 10.1177/03008916231168670.
- Restivo GA, Farruggia P, Pillon M, Mascarini M, Elia C, Recupero S, Muggeo P, Cagnazzo C, Onofrillo D, Mura R, Furfari I, Trizzino A, Bertolini P, Sala A, De Santis R, Galimberti D, Schiavello E, Carraro E; Emanuele Stefano Giovanni D'Amore. Pediatric gray zone lymphoma according to the

2022 WHO classification: An Italian cohort study. *Pediatr Blood Cancer*. 2023 May 30:e30481. doi: 10.1002/pbc.30481.

- Massimino M, Vennarini S, Buttarelli FR, Antonelli M, Colombo F, Minasi S, Pecori E, Ferroli P, Giussani C, Schiariti M, Schiavello E, Biassoni V, Erbetta A, Chiapparini L, Nigro O, Boschetti L, Gianni F, Miele E, Modena P, De Cecco L, Pollo B, Barretta F. Optimizing reirradiation for relapsed medulloblastoma: identifying the ideal patient and tumor profiles. *J Neurooncol*. 2023 Jul;163(3):577-586. doi: 10.1007/s11060-023-04361-z. Epub 2023 Jun 16. PMID: 37326761.
- Nigro O, Oltolini C, Barzaghi F, Uberti Foppa C, Cicalese MP, Massimino M, Schiavello E. Pediatric cancer care management during the COVID-19 pandemic: a review of the literature and a singlecentre real-life experience of an Italian pediatric oncology unit. *Expert Rev Anticancer Ther*. 2023 Jul-Dec;23(9):927-942. doi: 10.1080/14737140.2023.2245148. Epub 2023 Sep 15. PMID: 37712347.
- Rossi S, Barresi S, Colafati GS, Genovese S, Tancredi C, Costabile V, Patrizi S, Giovannoni I, Asioli S, Poliani PL, Gardiman MP, Cardoni A, Del Baldo G, Antonelli M, Gianni F, Piccirilli E, Catino G, Martucci L, Quacquareni D, Toni F, Melchionda F, Viscardi E, Zucchelli M, Dal Pos S, Gatti E, Liserre R, Schiavello E, Diomedi-Camassei F, Carai A, Mastronuzzi A, Gessi M, Giannini C, Novelli A, Onetti Muda A, Miele E, Alesi V, Alaggio R. PATZ1-Rearranged Tumors of the Central Nervous System: Characterization of a Pediatric Series of Seven Cases. *Mod Pathol*. 2024 Feb;37(2):100387. doi: 10.1016/j.modpat.2023.100387. Epub 2023 Nov 23. PMID: 38007157.
- Ferrari A, Vennarini S, Fiore M, Bergamaschi L, Chiaravalli S, Morosi C, Colombo C, Pecori E, Puma N, Luksch R, Terenziani M, Spreafico F, Meazza C, Podda M, Biassoni V, Schiavello E, Massimino M, Casanova M. Local treatment in initially unresected non-rhabdomyosarcoma soft-tissue sarcomas of children and adolescents: A retrospective single-center experience. *Pediatr Blood Cancer*. 2024 Apr;71(4):e30901. doi: 10.1002/pbc.30901. Epub 2024 Jan 31. PMID: 38296840.
- Nigro O, Gattuso G, Sironi G, Podda M, Schiavello E, Spreafico F, Terenziani M. Childhood cancer survivors: improving our practice today to reduce late, major surgical interventions tomorrow. *Transl Pediatr*. 2024 Jan 29;13(1):6-9. doi: 10.21037/tp-23-417. Epub 2024 Jan 5. PMID: 38323172; PMCID: PMC10839282.
- d'Amati A, Bargiacchi L, Rossi S, Carai A, Bertero L, Barresi V, Errico ME, Buccoliero AM, Asioli S, Marucci G, Del Baldo G, Mastronuzzi A, Miele E, D'Antonio F, Schiavello E, Biassoni V, Massimino M, Gessi M, Antonelli M, Gianni F. Pediatric CNS tumors and 2021 WHO classification: what do oncologists need from pathologists? *Front Mol Neurosci*. 2024 Mar 13;17:1268038. doi: 10.3389/fnmol.2024.1268038. Erratum in: *Front Mol Neurosci*. 2024 Apr 26;17:1411360. doi: 10.3389/fnmol.2024.1411360. PMID: 38544524; PMCID: PMC10966132.
- Nussbaumer G, Benesch M, Grabovska Y, Mackay A, Castel D, Grill J, Alonso MM, Antonelli M, Bailey S, Baugh JN, Biassoni V, Blattner-Johnson M, Broniscer A, Carai A, Colafati GS, Colditz N, Corbacioglu S, Crampsie S, Entz-Werle N, Eyrich M, Friker LL, Frühwald MC, Garrè ML, Gerber NU, Giangaspero F, Gil-da-Costa MJ, Graf N, Hargrave D, Hauser P, Herrlinger U, Hoffmann M, Hulleman E, Izquierdo E, Jacobs S, Karremann M, Kattamis A, Kebudi R, Kortmann RD, Kwiecien R, Massimino M, Mastronuzzi A, Miele E, Morana G, Noack CM, Pentikainen V, Perwein T, Pfister SM, Pietsch T, Roka K, Rossi S, Rutkowski S, Schiavello E, Seidel C, Štěrba J, Sturm D, Sumerauer D, Tacke A, Temelso S, Valentini C, van Vuurden D, Varlet P, Veldhuijzen van Zanten SEM, Vinci M, von Bueren AO, Warmuth-Metz M, Wesseling P, Wiese M, Wolff JEA, Zamecnik J, Morales La Madrid A, Bison B, Gielen GH, Jones DTW, Jones C, Kramm CM. Gliomatosis cerebri in children: A poor prognostic phenotype of diffuse gliomas with a distinct molecular profile. *Neuro Oncol*. 2024 Sep 5;26(9):1723-1737. doi: 10.1093/neuonc/noae080. PMID: 38717379; PMCID: PMC11376460.
- d'Amati A, Bargiacchi L, Rossi S, Carai A, Bertero L, Barresi V, Errico ME, Buccoliero AM, Asioli S, Marucci G, Del Baldo G, Mastronuzzi A, Miele E, D'Antonio F, Schiavello E, Biassoni V, Massimino M, Gessi M, Antonelli M, Gianni F. Corrigendum: Pediatric CNS tumors and 2021 WHO classification: what do oncologists need from pathologists? *Front Mol Neurosci*. 2024 Apr 26;17:1411360. doi: 10.3389/fnmol.2024.1411360. Erratum for: *Front Mol Neurosci*. 2024 Mar 13;17:1268038. doi: 10.3389/fnmol.2024.1268038. PMID: 38736482; PMCID: PMC11082554.
- Bolognese M, Massimino M, Cabibbe D, Zecca M, Fornara M, Armiraglio M, Kyzima R, Luksch R, Terenziani M, Casanova M, Spreafico F, Meazza C, Podda M, Biassoni V, Schiavello E, Chiaravalli S, Puma N, Hovsepyan S, Bergamaschi L, Gattuso G, Nigro O, Grampa P, Adduci A, Ferrari A, Clerici CA. Caring for children with cancer evacuated from Ukraine: The patients' perception. *Pediatr Blood Cancer*. 2024 Aug;71(8):e31087. doi: 10.1002/pbc.31087. Epub 2024 May 20. PMID: 38769590.

- Mastronuzzi A, Quaglietta L, Schiavello E, Carai A. Editorial: 2021 WHO classification of pediatric brain tumors: a final wedding between morphology and molecular biology? *Front Mol Neurosci*. 2024 May 8;17:1423298. doi: 10.3389/fnmol.2024.1423298. PMID: 38779356; PMCID: PMC11109396.
- Lombardi M, Silva M, Giovanetti M, Cabibbe D, Luksch R, Terenziani M, Casanova M, Spreafico F, Meazza C, Podda M, Biassoni V, Schiavello E, Chiaravalli S, Puma N, Bergamaschi L, Gattuso G, Nigro O, Sironi G, Colombo V, Ferrari A, Massimino M, Clerici CA. Foreign patients and multicultural challenges in pediatric oncology: The experience of the Istituto Nazionale dei Tumori in Milan. *Pediatr Blood Cancer*. 2024 Nov;71(11):e31260. doi: 10.1002/pbc.31260. Epub 2024 Aug 13. PMID: 39138601.
- Massimino M, Barretta F, Dossena C, Minasi S, Buttarelli FR, Biassoni V, Oriani M, Schiavello E, Ficorilli M, Nigro O, Pollo B, Antonelli M, Donofrio V, Maggioni M, Kool M, Pecori E, Vennarini S, Giangaspero F, Gianni F, Erbetta A, Chiapparini L, Luksch R, Barzanò E, Meazza C, Podda M, Spreafico F, Terenziani M, Bergamaschi L, Ferrari A, Casanova M, Chiaravalli S, Gattuso G, Modena P, Bailey S, De Cecco L. Long-term outcome of the Milano-HART strategy for high-risk medulloblastoma, including the impact of molecular subtype. *Neuro Oncol*. 2024 Sep 27:noae189. doi: 10.1093/neuonc/noae189. Epub ahead of print. PMID: 39331528.
- Lamoureux AA, Fisher MJ, Lemelle L, Pfaff E, Amir-Yazdani P, Kramm C, De Wilde B, Kazanowska B, Hutter C, Pfister SM, Sturm D, Jones DTW, Orbach D, Pierron G, Raskin S, Drilon A, Diamond EL, Harada G, Zapotocky M, Zamecnik J, Krskova L, Ellezam B, Weil AG, Venne D, Barritault M, Leblond P, Coltin H, Hammad R, Tabori U, Hawkins C, Hansford JR, Meyran D, Erker C, McFadden K, Sato M, Gottardo NG, Dholaria H, Nørøxe DS, Goto H, Ziegler DS, Lin FY, Parsons DW, Lindsay H, Wong TT, Liu YL, Wu KS, Franson AT, Hwang E, Aguilar-Bonilla A, Cheng S, Cacciotti C, Massimino M, Schiavello E, Wood P, Hoffman LM, Cappellano A, Lassaletta A, Van Damme A, Llort A, Gerber NU, Spalato Ceruso M, Bendel AE, Skrypek M, Hamideh D, Mushtaq N, Walter A, Jabado N, Alsahlawi A, Farmer JP, Coleman C, Mueller S, Mazewski C, Aguilera D, Robison NJ, O'Halloran K, Abbou S, Berlanga P, Geoerger B, Øra I, Moertel CL, Razis ED, Vernadou A, Ducray F, Bronnimann C, Seizeur R, Clarke M, Resnick AC, Alves M, Jones C, Doz F, Laetsch TW, Perreault S. Clinical characteristics and outcome of central nervous system tumors harboring NTRK gene fusions. *Clin Cancer Res*. 2024 Dec 3. doi: 10.1158/1078-0432.CCR-24-0581. Epub ahead of print. PMID: 39625867.
- Gianni F, Miele E, Sabato C, Ferretti E, Minasi S, Buttarelli FR, Salerno D, Pediconi N, Pascucci GR, Guerrieri F, Ciolfi A, Pizzi S, Massimino M, Biassoni V, Schiavello E, Gessi M, Asioli S, Mastronuzzi A, d'Amati A, Catanzaro G, Viscardi E, Capper D, Giangaspero F, Antonelli M. MicroRNAs Expression Profile in MN1-Altered Astroblastoma. *Biomedicines*. 2025 Jan 6;13(1):112. doi: 10.3390/biomedicines13010112. PMID: 39857696; PMCID: PMC11762140.

Elisabette Schiavello

Milano, 14 aprile 2025.