

**Dr. Lorenza Gandola:** pubblicazioni scientifiche sottoposte a revisione critica indipendente (Peer Reviewed)  
pubblicate su riviste con Impact Factor nel periodo 2015-2018

1 Clerici CA, Casiraghi G, Veneroni L, Pecori E, Proserpio T, **Gandola L**, Massimino M.  
When a foreign adolescent orphan refuses to be treated: Considerations on a clinical case.

**Palliat Support Care. 2015 dec; 13(6):1791-5**

2 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 Sep; 31 (9): 1621-3**

3 Veneroni L, Clerici CA, Proserpio T, Magni C, Sironi G, Chiaravalli S, Roncari L, Casanova M,  
**Gandola L**, Massimino M, Ferrari A.

Creating beauty: the experience of a fashion collection prepared by adolescent patients at a  
pediatric oncology unit.

**Tumori. 2015 Nov 14; 101(6): 626-30**

4 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 Sep; 51 (13):1667-74**

5 Terenziani M, Meazza C, Massimino M, Viganò P, **Gandola L**, Mangili G, Raspagliesi F,  
Biasoni D, Podda M, Veneroni L, Filippi F, Riccipetioni G, Somigliana E.

Female fertility preserving practices at a pediatric unit: a challenge of multiprofessional and  
multidisciplinary cooperation.

**Tumori. 2016 Mar-Apr;102(2):174-7.**

6 Massimino M, Spreafico F, Pignoli E, **Gandola L**.

Comment on: The UK Experience of a Treatment Strategy for Pediatric Metastatic  
Medulloblastoma Comprising Intensive Induction Chemotherapy, Hyperfractionated Accelerated  
Radiotherapy, and Response Directed High-Dose Myeloablative Chemotherapy or Maintenance  
Chemotherapy (Milan Strategy).

**Pediatr Blood Cancer. 2016 Jun;63(6):1123-4**

7 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 Jan-Feb;102(1):84-8**

8 Massimino M, Miceli R, Giangaspero F, Boschetti L, Modena P, Antonelli M, Ferroli P, Bertin D, Pecori E, Valentini L, Biassoni V, Garrè ML, Schiavello E, Sardi I, Cama A, Viscardi E, Scarzello G, Scocciati S, Mascarini 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 May 18**

9 Massimino M, Biassoni V, **Gandola L**, Garrè ML, Gatta G, Giangaspero F, Poggi G, Rutkowski S.  
Childhood medulloblastoma.

**Crit Rev Oncol Hematol. 2016 Sep;105:35-51**

10 Veldhuijzen van Zanten SE, van Meerwijk CL, Jansen MH, Twisk JW, Anderson AK, Coombes L, Breen M, Hargrave OJ, Hemsley J, Craig F, Cruz O, Kaspers GJ, Slavc I, Van Gool S, Jadrijevic-Cvrlje F, Sumerauer D, Nysom K, Pentikainen V, Leblond P, Grill J, Entz-Werle N, Kramm C, von Bueren A, Kattamis A, Hauser P, Garami M, Thorarinsdottir HK, Pears J, Massimino M, Biassoni V, **Gandola L**, Rutkauskienė G, Janssens G, Torsvik I, Perek-Polnik M, Gil-da-Costa MJ, Kumirova E, Shats L, Deak L, Kitanovski L, La Madrid AM, Holm S, Gerber N, Kebudi R, Bailey S, Grundy R, van Vuurden DG, Hargrave DR; SIOPE DIPG Network.  
Palliative and end-of-life care for children with diffuse intrinsic pontine glioma: results from a London cohort study and international survey.

**Neuro Oncol. 2016 Apr;18(4):582-8.**

11 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. doi: 10.1007/s11060-016-2306-7**

12 Luksch R, Castellani MR, Collini P, De Bernardi B, Conte M, Gambini C, Gandola L, Garaventa A, Basoni D, Podda M, Sementa AR, Gatta G, Tonini GP.  
Neuroblastoma (Peripheral neuroblastic tumours).

**Crit Rev Oncol Hematol. 2016 Nov;107:163-181.**

13 Janssens GO, **Gandola L**, Bolle S, Mandeville H, Ramos-Albiac M, van Beek K, Benghiat H, Hoeben B, Morales La Madrid A, Kortmann RD, Hargrave D, Menten J, Pecori E, Biassoni V, von Bueren AO, van Vuurden DG, Massimino M, Sturm D, Peters M, Kramm CM.  
Survival benefit for patients with diffuse intrinsic pontine glioma (DIPG) undergoing re-irradiation at first progression: A matched-cohort analysis on behalf of the SIOP-E-HGG/DIPG working group.

**Eur J Cancer. 2017 Mar;73:38-47. doi: 10.1016/j.ejca.2016.12.007**

14 Veldhuijzen van Zanten SE, Baugh J, Chaney B, De Jongh D, Sanchez Aliaga E, Barkhof F, Noltes J, De Wolf R, Van Dijk J, Cannarozzo A, Damen-Korbijn CM, Lieverst JA, Colditz N, Hoffmann M, Warmuth-Metz M, Bison B, Jones DT, Sturm D, Gielen GH, Jones C, Hulleman E, Calmon R, Castel D, Varlet P, Giraud G, Slavic I, Van Gool S, Jacobs S, Jadrijevic-Cvrlje F, Sumerauer D, Nysom K, Pentikainen V, Kivivuori SM, Leblond P, Entz-Werle N, von Bueren AO, Kattamis A, Hargrave DR, Hauser P, Garami M, Thorarinsdottir HK, Pears J, **Gandola L**, Rutkauskiene G, Janssens GO, Torsvik IK, Perek-Polnik M, Gil-da-Costa MJ, Zheludkova O, Shats L, Deak L, Kitanovski L, Cruz O, Morales La Madrid A, Holm S, Gerber N, Kebudi R, Grundy R, Lopez-Aguilar E, Zapata-Tarres M, Emmerik J, Hayden T, Bailey S, Biassoni V, Massimino M, Grill J, Vandertop WP, Kaspers GJ, Fouladi M, Kramm CM, van Vuurden DG; members of the SIOPE DIPG Network.  
Development of the SIOPE DIPG network, registry and imaging repository: a collaborative effort to optimize research into a rare and lethal disease.

**J Neurooncol. 2017 Apr;132(2):255-266. doi: 10.1007/s11060-016-2363-y**

15 Spreafico F, Biondi D, Lo Vullo S, **Gandola L**, D'Angelo P, Terenziani M, Bianchi M, Provenzi M, Indolfi P, Pession A, Nantron M, Di Cataldo A, Morosi C, Perotti D, Catania S, Bellani FF, Collini P; AIEOP Wilms Tumor Working Group.  
Results of the Third AIEOP Cooperative Protocol on Wilms Tumor (TW2003) and Related Considerations.

**J Urol. 2017 Nov;198(5):1138-1145. doi: 10.1016/j.juro.2017.06.081**

16 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 Nov 23;103(6):566-571. doi: 10.5301/tj.5000670.**

17 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 long-term survivors treated for metastatic medulloblastoma with a hyperfractionated accelerated radiotherapy (HART) strategy.

**Childs Nerv Syst.** 2017 Nov;**33(11):1969-1976.** doi: [10.1007/s00381-017-3548-1](https://doi.org/10.1007/s00381-017-3548-1).

18 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.** doi: [10.1007/s12032-017-1052-9](https://doi.org/10.1007/s12032-017-1052-9).

19 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 May 16. doi: [10.1007/s11060-018-2893-6](https://doi.org/10.1007/s11060-018-2893-6). [

20 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;**34(7):1291-1298.** doi: [10.1007/s00381-018-3805-y](https://doi.org/10.1007/s00381-018-3805-y).

21 Ajithkumar T, Horan G, Padovani L, Thorp N, Timmermann B, Alapetite C, Gandola L, Ramos M, Van Beek K, Christiaens M, Lassen-Ramshad Y, Magelssen H, Nilsson K, Saran F, Rombi B, Kortmann R, Janssens GO; SIOPE BTG Radiotherapy Group.

SIOPE - Brain tumor group consensus guideline on craniospinal target volume delineation for high-precision radiotherapy.

**Radiother Oncol.** 2018 Aug;**128(2):192-197.** doi: [10.1016/j.radonc.2018.04.016](https://doi.org/10.1016/j.radonc.2018.04.016).

22 Seravalli E, Bosman M, Lassen-Ramshad Y, Vestergaard A, Oldenburger F, Visser J, Koutsouveli E, Paraskevopoulou C, Horan G, Ajithkumar T, Timmermann B, Fuentes CS, Whitfield

G, Marchant T, Padovani L, Garnier E, Gandola L, Meroni S, Hoeben BAW, Kusters M, Alapetite C, Losa S, Goudjil F, Magelssen H, Evensen ME, Saran F, Smyth G, Rombi B, Righetto R, Kortmann RD, Janssens GO. Dosimetric comparison of five different techniques for craniospinal irradiation across 15 European centers: analysis on behalf of the SIOP-E-BTG (radiotherapy working group).

**Acta Oncol. 2018 Sep;57(9):1240-1249. doi: 10.1080/0284186X.2018.1465588.**

23 Massimino M, Barretta F, Modena P, Giangaspero F, Chiapparini L, Erbetta A, Boschetti L, Antonelli M, Ferroli 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 Aug 14. doi: 10.1007/s11060-018-2974-6.**

24 Thorp N, **Gandola L**. Management of Ependymoma in Children, Adolescents and Young Adults.

**Clin Oncol (R Coll Radiol). 2019 Jan 4. pii: S0936-6555(18)30558-2. doi: 10.1016/j.clon.2018.12.001.**

25 Bianca A Hoeben, Christian Carrie, Beate Timmermann, Henry C Mandeville, **Lorenza Gandola**, Karin Dieckmann, Monica Ramos Albiac, Henriette Magelssen, Yasmin Lassen-Ramshad, Barbora Ondrová, Thankamma Ajithkumar, Claire Alapetite, Brian V Balgobind, Stephanie Bolle, Alison L Cameron, Raquel Davila Fajardo, Stefan Dietzsch, Delphine Dumont Lecomte, Marry M van den Heuvel-Eibrink, Rolf D Kortmann, Anne Laprie, Patrick Melchior, Laetitia Padovani, Barbara Rombi, Giovanni Scarzello, Rudolf Schwarz, Klaus Seiersen, Enrica Seravalli, Nicola Thorp, Gillian A Whitfield, Tom Boterberg, Geert O Janssens. Management of vertebral radiotherapy dose in paediatric patients; consensus recommendations from the SIOP-E radiotherapy working group

**Lancet Oncology**,2019, In Press