

CURRICULUM VITAE

Name: Giuseppe Minniti, MD, PhD
Title: Professor of Radiation Oncology
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EDUCATION AND TRAINING

1983-1989 Graduate degree in Medicine and Surgery, University of Rome La Sapienza, Rome, Italy
1987-1989 Internship, Department of Endocrinology, University Hospital Umberto I, Rome, Italy
1989-1994 Residency, Department of Endocrinology, University Hospital Umberto I, Rome, Italy
1995-1999 PhD course, Department of Endocrinology, University Hospital Umberto I, Rome, Italy
1997-1999 Department of Pediatrics, Oregon Health Sciences University, Portland, OR, US
2000-2001 Research grant-holder, Department of Endocrinology, Bambino Gesù Hospital, Roma, Italy

Clinical and research senior fellow:

2002-2007 The Royal Marsden Hospital Trust, London
2008-2008 Massachusetts General Hospital, Boston, US
2009 Research Fellowship at the Center for Proton Therapy, Paul Scherrer Institut, Villigen, Switzerland

Professional experience

2001 - present	Neurooncology Consultant, Department of Neurosciences, Neurosurgery, Pozzilli (IS), University "La Sapienza", Rome, Italy.
2006 - 2017	Assistant Professor of Radiation Oncology, Sant'Andrea Hospital, University of Rome "La Sapienza", Rome
2008	Visiting Professor, Department of Radiotherapy Oncology, Massachusetts General Hospital, Harvard University
2016 – present	Brain and Spine Radiosurgery Unit Scientific Consultant, Advanced Radiotherapy Center, UPMC San Pietro FBF
2016 – 2018	Professor of Radiation Oncology, Degree Course of "Tecniche di Radiologia Medica per Immagini e Radioterapia", Medicine Faculty, Università Sapienza, Polo Didattico del Molise, IRCCS Neuromed
2018 – present	Clinical Associate Professor, University of Pittsburgh, Dept of Radiation Oncology
2019 – 2022	Professor and Chief of Radiation Oncology, University of Siena, Italy
2022 – present	Professor and Chief of Radiation Oncology Academic Unit, University Hospital Policlinico Umberto 1, Rome

SCIENTIFIC MEMBERSHIPS

Italian Society of Neuro Oncology (AINO)	2002 – present
Italian Society of Radiotherapy (AIRO)	2005 – present
European Organisation for Research and Treatment of Cancer (EORTC)	2007 – present
European Society for therapeutic Radiology and Oncology (ESTRO)	2008 – present
European Association of Neuro-Oncology (EANO)	2010 – present
American Society for therapeutic Radiology and Oncology (ASTRO)	2016 – present

SERVICE

2007 – present	Member of Brain Tumour Group, European Organisation for Research and Treatment of Cancer (EORTC)
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2007-2010	Scientific consultant, Agenzia Provinciale per la Protonterapia, (ATREP), Trento
2013 – present	Italian Association of Neuro-Oncology board member
2016 – present	Member of Meningioma Steering Committee, European Organisation for Research and Treatment of Cancer (EORTC)
2016 - present	Member of The European Society for Radiotherapy Oncology (ESTRO), Advisory Committee on Radiation Oncology Practice (ACROP),
2016 – present	Editorial Board and Senior Associate Editor Central Nervous System section, International Journal of Radiation Oncology • Biology • Physics (IJROBP), USA
2021 – 2024	Co-chairman ESTRO-ACROP subgroup for brain and spine tumors guidelines
2016 - 2021	European Association of Neuro-Oncology Committee for EANO Meningioma Guidelines
2018 – 2022	Member of Guidelines Board of The European Association Of Neuro-Oncology (EANO)
2019-present	Member of Brain Metastases Steering Committee, European Organisation for Research and Treatment of Cancer (EORTC)
2021-present	Chair of Radiotherapy Steering Committee, European Organisation for Research and Treatment of Cancer (EORTC)
2021-present	Faculty Coordinator SNC Tumour Group, European Society of Medical Oncology (ESMO)
2021-present	Treasurer of Brain Tumour Group, European Organisation for Research and Treatment of Cancer (EORTC)
2021-present	European Association of Neuro-Oncology EANO Disparity Committee
2021-present	Editorial Board and Senior Associate Editor Neuro-Oncology Practice
2021-present	Editorial Board, Radiotherapy and Oncology
2021-present	Editorial Board Journal of Neuro-Oncology
2020-present	Editorial Board and SNC Section Editor, Radiation Oncology
2022-present	Member of EANO Executive Board
2022-present	Member of EANO Scientific Committee (elected chair for 2024-2026)
2022-present	Member of EANO Publishing Activity Committee
2023-present	Editorial Board, Neuro- Oncology
2024-present	Editorial Board and Senior Associate Editor Neuro-Oncology Advances
2024-present	Chair of CNS Guidelines sub-group The European Society for Radiotherapy Oncology (ESTRO)

PROFESSIONAL ACTIVITIES

TEACHING

- Owner of teaching of “Radiation Oncology” course, Degree Course of “Tecniche di Radiologia Medica per Immagini e Radioterapia”, Medicine Faculty, Università of Siena (2020-2022).
- Owner of teaching of “Radiation Oncology” course, Degree Course of “Medicine and Surgery”, Medicine Faculty, Università of Siena (2020-2022).
- Owner of teaching of “Radiation Oncology” course, Degree Course of “Medicine and Odontoiatric”, Medicine Faculty, Sapienza University of Roma, Italy (2022-present).

RESEARCH

Treatment of brain tumors, including chemotherapy, radiotherapy, and combined treatments. Advanced radiation techniques, including the use functional imaging for target delineation and treatment response, on-board imaging techniques of repositioning accuracy, dose delivery techniques (Radiosurgery, intensity modulated radiation therapy, volumetric arc therapy), evaluation of radiation-induced toxicity.

Coordinator of Clinical Neuro-Oncology Research Program at IRCCS Neuromed and Sapienza University of Rome. Responsible for these clinical projects in collaboration with University of Siena:

- 1- Brain tumor imaging project (functional imaging for radiation target delineation of gliomas and artificial intelligence application).
- 2- Neurological outcome and quality of life after radiation therapy in patients with brain tumors.
- 3- Interaction of radiation and new systemic agents for the treatment of primary and secondary brain tumors.

PUBLICATIONS

Original peer reviewed articles No 306

Selected publications of the last 5 years:

1: Mair MJ, Lohmann P, Galldiks N, Belting M, Brandal P, Broen MPG, Cicone F, Daisne JF, Ducray F, Ehret F, Furtner J, Jakola AS, Niyazi M, Pellerino A, Rasschaert M, Razis E, Sahm F, Smits M, Tolboom N, Verger A, Le Rhun E, **Minniti G**, Weller M, Preusser M, Albert NL. Availability and use of PET in patients with brain tumours - a European Organisation for Research and Treatment of Cancer - Brain Tumour Group (EORTC-BTG) survey. *Eur J Nucl Med Mol Imaging*. 2025 Jun 4. doi: 10.1007/s00259-025-07366-0. Epub ahead of print. PMID: 40464806.

2: Albert NL, Galldiks N, Ellingson BM, van den Bent MJ, Chang SM, Cicone F, Koh ES, Law I, Le Rhun E, Mair MJ, Werner JM, Berghoff AS, Furtner J, **Minniti G**, Scott AM, Short SC, Ivanidze J, Johnson DR, Suchorska B, Tolboom N, Tonn JC, Verger A, Galanis E, Brastianos PK, Wen PY, Weller M, Lin NU, Preusser M. RANO criteria for response assessment of brain metastases based on amino acid PET imaging. *Nat Med*. 2025 May;31(5):1424-1430. doi: 10.1038/s41591-025-03633-7. Epub 2025 May 8. PMID: 40341837.

3: Ressa G, Levi R, Savini G, Raspagliesi L, Clerici E, Bellu L, Cappellini LA, Grimaldi M, Pancetti S, Bono B, Franzini A, Riva M, Fernandez B, Niyazi M, Pessina F, **Minniti G**, Navarra P, Scorsetti M, Politi LS. AI differentiates radionecrosis from true progression in brain metastasis upon stereotactic radiosurgery: analysis of 124 histologically assessed lesions. *Neuro Oncol*. 2025 Apr 2;noaf090. doi: 10.1093/neuonc/noaf090. Epub ahead of print. PMID: 40172476.

4: Nicosia L, Bonù ML, Angelicone I, Lunardi G, Niespolo RM, Zannetti M, Agolli L, Chiloiro G, Romano A, Jafari F, Aghili M, Ghalehtaki R, Montesi G, De Felice F, De Renzi F, Magli A, Le Guevelou J, Lupattelli M, **Minniti G**, Gambacorta MA, Habermehl D, Franco P, Arcangeli S, Buglione M, Alongi F, Osti MF. Analysis of patients with locally advanced rectal cancer given neoadjuvant radiochemotherapy with or without RT dose intensification: A multicenter retrospective study - ATLANTIS part I. *Radiother Oncol*. 2025 Mar;204:110701. doi: 10.1016/j.radonc.2024.110701. Epub 2024 Dec 25. PMID: 40130646.

5: Mansouri A, Ozair A, Bhanja D, Wilding H, Mashlach E, Haque W, Mikolajewicz N, de Macedo Filho L, Mahase SS, Machtay M, Metellus P, Dhermain F, Sheehan J, Kondziolka D, Lunsford LD, Niranjan A, **Minniti G**, Li J, Kalkanis SN, Wen PY, Kotecha R, McDermott MW, Bettgowda C, Woodworth GF, Brown PD, Sahgal A, Ahluwalia MS. Stereotactic radiosurgery for patients with brain metastases: current principles, expanding indications and opportunities for multidisciplinary care. *Nat Rev Clin Oncol*. 2025 May;22(5):327-347. doi: 10.1038/s41571-025-01013-1. Epub 2025 Mar 19. PMID: 40108412.

7: Marampon F, Gravina GL, Cinelli E, Zaccaro L, Tomaciello M, Meglio ND, Gentili F, Cerase A, Perrella A, Yavorska M, Aburas S, Mutti L, Mazzei MA, **Minniti G**, Tini P. Reducing clinical target volume margins for multifocal glioblastoma: a multi-institutional analysis of patterns of recurrence and treatment response. *Radiat Oncol J*. 2025 Mar;43(1):13-21. doi: 10.3857/roj.2024.00059. Epub 2024 Dec 19. PMID: 39928965; PMCID: PMC12010890.

8: Nicosia L, Bonù ML, Angelicone I, Lunardi G, Niespolo RM, Zannetti M, Agolli L, Chiloiro G, Romano A, Jafari F, Aghili M, Ghalehtaki R, Montesi G, De Felice F, De Renzi F, Magli A, Le Guevelou J, Lupattelli M, **Minniti G**, Gambacorta MA, Habermehl D, Franco P, Arcangeli S, Buglione di Monale E Bastia M, Alongi F, Osti MF. RT for the management of locally advanced rectal cancer: Don't throw the baby with the bath water! *Radiother Oncol*. 2025 Apr;205:110772. doi: 10.1016/j.radonc.2025.110772. Epub 2025 Feb 2. PMID: 39904412.

10: Tini P, Donnini F, **Minniti G**. Refining target delineation strategies for multifocal glioblastoma: a step towards personalized radiotherapy. *J Neurooncol*. 2025 Apr;172(2):491-492. doi: 10.1007/s11060-024-04926-6. Epub 2025 Jan 7. PMID: 39776080.

11: Weller M, Le Rhun E, Tsamtsouri L, Dummer R, Guckenberger M, Ribi K, di Giacomo AM, Minuti G, Collazo-Lorduy A, Brandsma D, O'Brien M, Ermis E, Fischer N, Ascierto P, Mandala M, **Minniti G**, Iranzo P, Roschitzki-Voser H, Ruepp B, Grolimund E, Dafni U, Peters S, Stahel R; ETOP 19-21 USZ-STRIKE collaborators. Immunotherapy or targeted therapy with or without stereotactic radiosurgery for patients with brain metastases from melanoma or non-small cell lung cancer - The ETOP 19-21 USZ-STRIKE study. *Lung Cancer*. 2025 Jan;199:108069. doi: 10.1016/j.lungcan.2024.108069. Epub 2024 Dec 22. PMID: 39731865.

12: Duerinck J, Karschnia P, Broekman M, Gempt J, Petrescu GED, Jakola AS, Grossman R, Goldbrunner R, Jenkinson MD, Widhalm G, Neidert M, Picart T, Quoilin C, Gorlia T, Le Rhun E, **Minniti G**, Preusser M, Weller M. Addressing the role of surgery in brain tumour trials: A report from the neurosurgery committee of the EORTC brain tumour group. *Eur J Cancer*. 2025 Feb 5;216:115198. doi: 10.1016/j.ejca.2024.115198. Epub 2024 Dec 20. PMID: 39729678.

13: de la Fuente MI, Touat M, van den Bent MJ, Preusser M, Peters KB, Young RJ, Huang RY, Ellingson BM, Capper D, Phillips JJ, Halasz LM, Shih HA, Rudà R, Lim- Fat MJ, Blumenthal DT, Weller M, Arakawa Y, Whittle JR, Ducray F, Reardon DA, Bi WL, **Minniti G**, Rahman R, Hervey-Jumper S, Chang SM, Wen PY. The role of vorasidenib in the treatment of isocitrate dehydrogenase-mutant glioma. *Neuro Oncol*. 2024 Dec 25;noae259. doi: 10.1093/neuonc/noae259. Epub ahead of print. Erratum in: *Neuro Oncol*. 2025 Feb 19;noaf032. doi: 10.1093/neuonc/noaf032. PMID: 39723472.

14: Cella E, Bosio A, Persico P, Caccese M, Padovan M, Losurdo A, Maccari M, Cerretti G, Ius T, **Minniti G**, Idbaih A, Sanai N, Weller M, Preusser M, Simonelli M, Lombardi G. Corrigendum to "PARP inhibitors in gliomas: Mechanisms of action, current trends and future perspectives" [*Cancer Treat. Rev*. 131 (2024) 102850]. *Cancer Treat Rev*. 2025 Jan;132:102866. doi: 10.1016/j.ctrv.2024.102866. Epub 2024 Dec 21. Erratum for: *Cancer Treat Rev*. 2024 Dec;131:102850. doi: 10.1016/j.ctrv.2024.102850. PMID: 39709267.

16: De Felice F, Vitti E, Cattaneo CG, Tomaciello M, Marampon F, Musio D, Gaudino C, **Minniti G**. Silent metastasis in metastatic castrate-resistant prostate cancer: a collection of two case reports. *Urol Oncol*. 2025 Jun;43(6):399.e9-399.e13. doi: 10.1016/j.urolonc.2024.10.025. Epub 2024 Nov 13. PMID: 39542824.

17: Tini P, Cinelli E, Yavorska M, Donnini F, Marampon F, Pastina P, Rubino G, Chibbaro S, Cerase A, Mazzei MA, Di Giacomo AM, **Minniti G**. Serum lactate dehydrogenase as a prognostic marker for treatment response in IDH wild-type glioblastoma patients undergoing stupp protocol. *J Neurooncol*. 2025 Jan;171(2):413-421. doi: 10.1007/s11060-024-04862-5. Epub 2024 Nov 14. PMID: 39540980.

18: Cella E, Bosio A, Persico P, Caccese M, Padovan M, Losurdo A, Maccari M, Cerretti G, Ius T, **Minniti G**, Idbaih A, Sanai N, Weller M, Preusser M, Simonelli M, Lombardi G. PARP inhibitors in gliomas: Mechanisms of action, current trends and future perspectives. *Cancer Treat Rev*. 2024 Dec;131:102850. doi: 10.1016/j.ctrv.2024.102850. Epub 2024 Nov 5

- 19: Rahman R, Preusser M, Tsien C, Le Rhun E, Sulman EP, Wen PY, **Minniti G**, Weller M. Point/Counterpoint: The role of reirradiation in recurrent glioblastoma. *Neuro Oncol.* 2025 Jan 12;27(1):7-12. doi: 10.1093/neuonc/noae209. PMID: 39527460; PMCID: PMC11726241.
- 20: Kotecha R, La Rosa A, Brown PD, Vogelbaum MA, Navarria P, Bodensohn R, Niyazi M, Karschnia P, **Minniti G**. Multidisciplinary management strategies for recurrent brain metastasis after prior radiotherapy: An overview. *Neuro Oncol.* 2025 Mar 7;27(3):597-615. doi: 10.1093/neuonc/noae220. PMID: 39495010; PMCID: PMC11889725.
- 21: Ehret F, El Baya L, Erridge SC, Bussi re M, Verhoeff JJC, Niyazi M, Preusser M, **Minniti G**, Shih HA. Radiation Therapy for Meningiomas - Where Do We Stand and What's on the Horizon? *Int J Radiat Oncol Biol Phys.* 2025 Mar 1;121(3):599-612. doi: 10.1016/j.ijrobp.2024.10.034. Epub 2024 Oct 28. PMID: 39476990.
- 22: Baumert BG, P M Jaspers J, Keil VC, Galldiks N, Izzycka-Swieszewska E, Timmermann B, Grosu AL, **Minniti G**, Ricardi U, Dhermain F, Weber DC, van den Bent M, Rud  R, Niyazi M, Erridge S. ESTRO-EANO guideline on target delineation and radiotherapy for IDH-mutant WHO CNS grade 2 and 3 diffuse glioma. *Radiother Oncol.* 2025 Jan;202:110594. doi: 10.1016/j.radonc.2024.110594. Epub 2024 Oct 24. PMID: 39454886.
- 24: Cicone F, Gnesin S, Santo G, Stokke C, Bartolomei M, Cascini GL, **Minniti G**, Paganelli G, Verger A, Cremonesi M. Do we need dosimetry for the optimization of theranostics in CNS tumors? *Neuro Oncol.* 2024 Dec 9;26(Supplement_9):S242-S258. doi: 10.1093/neuonc/noae200. PMID: 39351795; PMCID: PMC11631076.
- 25: Le Rhun E, Albert NL, H llner M, Franceschi E, Galldiks N, Karschnia P, **Minniti G**, Weiss T, Preusser M, Ellingson BM, Weller M. Targeted radionuclide therapy for patients with central nervous system metastasis: Overlooked potential? *Neuro Oncol.* 2024 Dec 9;26(Supplement_9):S229-S241. doi: 10.1093/neuonc/noae192. PMID: 39351771; PMCID: PMC11631097.
- 26: Yavorska M, Tomaciello M, Sciurti A, Cinelli E, Rubino G, Perrella A, Cerase A, Pastina P, Gravina GL, Arcieri S, Mazzei MA, Migliara G, Baccolini V, Marampon F, **Minniti G**, Di Giacomo AM, Tini P. Correction to: Predictive value of perilesional edema volume in melanoma brain metastasis response to stereotactic radiosurgery. *J Neurooncol.* 2024 Dec;170(3):619. doi: 10.1007/s11060-024-04832-x. Erratum for: *J Neurooncol.* 2024 Dec;170(3):611-618. doi: 10.1007/s11060-024-04818-9. PMID: 39331222; PMCID: PMC11615013.
- 27: Yavorska M, Tomaciello M, Sciurti A, Cinelli E, Rubino G, Perrella A, Cerase A, Pastina P, Gravina GL, Arcieri S, Mazzei MA, Migliara G, Baccolini V, Marampon F, **Minniti G**, Di Giacomo AM, Tini P. Predictive value of perilesional edema volume in melanoma brain metastasis response to stereotactic radiosurgery. *J Neurooncol.* 2024 Dec;170(3):611-618. doi: 10.1007/s11060-024-04818-9. Epub 2024 Sep 11. Erratum in: *J Neurooncol.* 2024 Dec;170(3):619. doi: 10.1007/s11060-024-04832-x. PMID: 39259411; PMCID: PMC11615094.
- 28: Albert NL, Le Rhun E, **Minniti G**, Mair MJ, Galldiks N, Tolboom N, Jakola AS, Niyazi M, Smits M, Verger A, Cicone F, Weller M, Preusser M; European Organisation for Research and Treatment of Cancer Brain Tumor Group. Translating the theranostic concept to neuro-oncology: disrupting barriers. *Lancet Oncol.* 2024 Sep;25(9):e441-e451. doi: 10.1016/S1470-2045(24)00145-1. PMID: 39214115.
- 31: Weller M, Remon J, Rieken S, Vollmuth P, Ahn MJ, **Minniti G**, Le Rhun E, Westphal M, Brastianos PK, Soo RA, Kirkpatrick JP, Goldberg SB,  hrling K, Hegi- Johnson F, Hendriks LEL. Central nervous system metastases in advanced non-small cell lung cancer: A review of the therapeutic landscape. *Cancer Treat Rev.* 2024 Nov;130:102807. doi: 10.1016/j.ctrv.2024.102807. Epub 2024 Aug 2. PMID: 39151281.

- 32: Moltoni G, Romano A, Capriotti G, Campagna G, Ascolese AM, Romano A, Dellepiane F, **Minniti G**, Signore A, Bozzao A. ASL, DSC, DCE perfusion MRI and 18F-DOPA PET/CT in differentiating glioma recurrence from post-treatment changes. *Radiol Med*. 2024 Sep;129(9):1382-1393. doi: 10.1007/s11547-024-01862-3. Epub 2024 Aug 8. PMID: 39117936; PMCID: PMC11379733.
- 33: Nicosia L, Allegra AG, Gaj-Levra N, Bayani R, Darzikolaee NM, Mazzola R, Pastorello E, Ravelli P, Ricchetti F, Rigo M, Ruggieri R, Gurrera D, Borgese RF, Gaito S, **Minniti G**, Navarra P, Scorsetti M, Alongi F. Repeated HyperArc radiosurgery for recurrent intracranial metastases and dosimetric analysis of recurrence pattern to account for diffuse dose effect on microscopical disease. *Clin Transl Radiat Oncol*. 2024 Jun 24;48:100811. doi: 10.1016/j.ctro.2024.100811. PMID: 39036468; PMCID: PMC11260387.
- 34: Guckenberger M, Guninski RS, Andratschke N, Belka C, Bellut D, Cuccia F, Dahele M, Josipovic M, Mancosu P, **Minniti G**, Niyazi M, Ricardi U, Munck Af Rosenschold P, Sahgal A, Tsang Y, Verbakel W, Alongi F. Response to "Are roots really not worth considering?". *Radiother Oncol*. 2024 Oct;199:110431. doi: 10.1016/j.radonc.2024.110431. Epub 2024 Jul 18. PMID: 39029588.
- 35: Boele F, Rosenlund L, Nordentoft S, Melhuish S, Nicklin E, Rydén I, Williamson A, Donders-Kamphuis M, Preusser M, Le Rhun E, Kiesel B, **Minniti G**, Furtner J, Dirven L, Taphoorn M, Galldiks N, Rudà R, Chalmers A, Short SC, Piil K. Inequalities in access to neuro-oncology supportive care and rehabilitation: A survey of healthcare professionals' perspectives. *Neurooncol Pract*. 2024 Mar 15;11(4):484-493. doi: 10.1093/nop/npae023. PMID: 39006521; PMCID: PMC11241368.
- 36: Eekers DBP, Zegers CML, Ahmed KA, Amelio D, Gupta T, Harrabi SB, Kazda T, Scartoni D, Seidel C, Shih HA, **Minniti G**. Controversies in neuro-oncology: Focal proton versus photon radiation therapy for adult brain tumors. *Neurooncol Pract*. 2024 Apr 29;11(4):369-382. doi: 10.1093/nop/npae040. PMID: 39006517; PMCID: PMC11241386.
- 37: De Felice F, Serpone M, Cattaneo CG, Di Giammarco F, Fallico A, Delle Donne A, Lanzilao M, Vitti E, Marampon F, Musio D, Tombolini V, **Minniti G**. De Felice scheme: No risk at all of brain radionecrosis?-Authors' reply. *Head Neck*. 2024 Oct;46(10):2664. doi: 10.1002/hed.27852. Epub 2024 Jul 3. PMID: 38958400.
- 38: Desideri I, Morelli I, Banini M, Greto D, Visani L, Nozzoli F, Caini S, Della Puppa A, Livi L, Perini Z, Zivelonghi E, Bulgarelli G, Pinzi V, Navarra P, Clerici E, Scorsetti M, Ascolese AM, Osti MF, Anselmo P, Amelio D, **Minniti G**, Scartoni D. Response to Tugcu et al. *Radiother Oncol*. 2024 Aug;197:110378. doi: 10.1016/j.radonc.2024.110378. Epub 2024 Jun 8. PMID: 38857703.
- 39: Preusser M, Kazda T, Le Rhun E, Sahm F, Smits M, Gempt J, Koekkoek JA, Monti AF, Csanadi M, Pitter JG, Bulbek H, Fournier B, Quoilin C, Gorlia T, Weller M, **Minniti G**; European Organisation for Research, Treatment of Cancer (EORTC) Brain Tumor Group. Lomustine with or without reirradiation for first progression of glioblastoma, LEGATO, EORTC-2227-BTG: study protocol for a randomized phase III study. *Trials*. 2024 Jun 7;25(1):366. doi: 10.1186/s13063-024-08213-7. PMID: 38849943; PMCID: PMC11157762.
- 42: Wang JZ, Landry AP, Raleigh DR, Sahm F, Walsh KM, Goldbrunner R, Yefet LS, Tonn JC, Gui C, Ostrom QT, Barnholtz-Sloan J, Perry A, Ellenbogen Y, Hanemann CO, Jungwirth G, Jenkinson MD, Tabatabai G, Mathiesen TI, McDermott MW, Tatagiba M, la Fougère C, Maas SLN, Galldiks N, Albert NL, Brastianos PK, Ehret F, **Minniti G**, Lamszus K, Ricklefs FL, Schittenhelm J, Drummond KJ, Dunn IF, Pathmanaban ON, Cohen-Gadol AA, Sulman EP, Tabouret E, Le Rhun E, Mawrin C, Moliterno J, Weller M, Bi WL, Gao A, Yip S, Niyazi M; International Consortium on Meningiomas (ICOM); Aldape K, Wen PY, Short S, Preusser M, Nassiri F, Zadeh G. Meningioma: International Consortium on Meningiomas consensus review on scientific advances and treatment paradigms for clinicians, researchers, and patients. *Neuro Oncol*. 2024 Oct 3;26(10):1742-1780. doi: 10.1093/neuonc/noae082. PMID: 38695575; PMCID: PMC11449035.

- 43: Desideri I, Morelli I, Banini M, Greto D, Visani L, Nozzoli F, Caini S, Della Puppa A, Livi L, Perini Z, Zivelonghi E, Bulgarelli G, Pinzi V, Navarra P, Clerici E, Scorsetti M, Ascolese AM, Osti MF, Anselmo P, Amelio D, **Minniti G**, Scartoni D. Re-irradiation for recurrent intracranial meningiomas: Analysis of clinical outcomes and prognostic factors. *Radiother Oncol*. 2024 Jun;195:110271. doi: 10.1016/j.radonc.2024.110271. Epub 2024 Apr 7. PMID: 38588920.
- 44: Gaito S, Goyal L, Rieu R, France A, Burnet NG, Barker C, Pan S, Colaco RJ, **Minniti G**, Roncaroli F, Smith E, Aznar M, Whitfield G. Radiotherapy intensification for atypical and malignant meningiomas: A systematic review. *Neurooncol Pract*. 2023 Dec 18;11(2):115-124. doi: 10.1093/nop/npad077. PMID: 38496911; PMCID: PMC10940825.
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Roma, 5th May 2025
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Re: Candidatura Coordinamento Gruppo di Studio RE-IRRADIAZIONI.

Cari Colleghe e Colleghi,

è un vero piacere per me presentare la mia candidatura a coordinatore del Gruppo di Studio AIRO "Re-irradiazioni". Questo gruppo è stato negli anni particolarmente attivo ed è un onore per me lavorare insieme a così tanti colleghi e amici ai progetti in corso ed a quelli che verranno.

Con l'avanzare delle nostre conoscenze scientifiche e delle tecnologie, la re-irradiazione dei tumori è diventata di fatto pratica clinica, ma sono ancora tante le domande a cui dare risposta, come la corretta selezione dei pazienti che ne possano beneficiare, le tecniche radianti più appropriate per i ritrattamenti, le dosi e frazionamenti ottimali ed il profilo di sicurezza della radioterapia da sola o in combinazione con i trattamenti sistemici.

In questo scenario, il contributo che il gruppo AIRO potrà dare a beneficio della comunità scientifica sarà sicuramente grande e per questo sarò onorato di propormi per il coordinamento di questo gruppo prestigioso e di accettare le sfide che questo ruolo comporta.

Un caro saluto a tutte e tutti,

