

Curriculum vitae Valeria Barresi, MD, PhD

Professional summary

Director of Anatomic Pathology, Associate Professor of Anatomic Pathology, and PhD in Clinical, Experimental Applied Oncology and Translational Research on Tumors.

Author of 294 publications in international, peer-reviewed journals. Accredited as Full Professor of Pathology by the Italian Ministry for University and Research in April 2020.

Reviewer of scientific projects for La Caixa Foundation, Dutch Cancer Society (The Netherlands) and Latvian Council of Science (Latvia)

Member of the European Pituitary Pathology Group.

Member of the Scientific Committee of the Brain Research Foundation Onlus in Verona, Italy.

Chair of the Italian Group of Neuropathology in the Italian Society of Anatomic Pathology and Cytopathology (SIAPEC). Member of the Executive Board of the Italian Association of Neuropathology.

Main research interests: molecular classification and prognostic factors in central nervous system tumors.

<https://www.scopus.com/authid/detail.uri?authorId=14055363500>

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Personal details

Name: Valeria

Surname: Barresi

Nationality: Italian

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Foreign languages

English: B2 (Trinity College, Level 9 with distinction)

Spanish: fluent

Accreditations

Italian Scientific Accreditation for Full Professor of Anatomic Pathology

Education

2010: PhD in Clinical, Experimental Applied Oncology and Translational Research on Tumors, University of Messina, Italy

2006: Specialist in Anatomic Pathology, University of Messina, Italy (50/50 and laude)

2001: Degree in Medicine and Surgery, University of Messina, Italy (110/110 and laude)

Positions

February 2025-now: Director of Anatomic Pathology, Fondazione IRCSS Istituto Neurologico "Carlo Besta", Milano

September 2023-January 2025: Responsible of the Unit of Neuropathology, Azienda Ospedaliera Universitaria, Verona, Italy

October 2018-now: Associate Professor of Anatomic Pathology, University of Verona, Italy
Pathologist at Azienda Ospedaliera Universitaria Verona, Italy, with expertise in neuropathology

May 2018- October 2018: Associate Professor of Anatomic Pathology, University of Messina, Italy
Pathologist with expertise in Neuropathology, at Policlinico Universitario G. Martino, Italy

March 2008- May 2018: Assistant Professor of Anatomic Pathology, University of Messina, Italy
Pathologist with expertise in Neuropathology, at Policlinico Universitario G. Martino, Italy

Frequency of international institutions

June 2017: Unit of Neuropathology, University of Manchester, UK (prof. F. Roncaroli)

June - July 2016: Division of Neuropathology, Johns Hopkins University, Baltimore, MD, USA (prof. F.J. Rodriguez, prof. C. Eberhart, prof. P. Burger)

Editorial Board international peer-reviewed journals

- *Cancers* (Guest Editor), since 2021
- *Biomedicines*, since 2020
- *Frontiers in Oncology*, since 2019
- *Glioma*, since 2017
- *Diagnostic Pathology*, since 2015
- *Disease Markers*, since 2014
- *Biomed Research International*, 2013-2022
- *Pathologica*, (2015-2018)

Reviewer of research projects

- La Caixa Foundation, Spain, 2026: evaluation of 12 research projects
- National Science Center, Poland, 2026: evaluation of 1 research project
- Brain Research UK, 2025: evaluation of 1 research project
- La Caixa Foundation, Spain, 2025: evaluation of 12 research projects
- Latvian Council of Science, Latvia, 2024: evaluation of 1 research project
- La Caixa Foundation, Spain, 2024: evaluation of 10 research projects
- La Caixa Foundation, Spain, 2023: evaluation of 5 research projects
- La Caixa Foundation, Spain, 2022: evaluation of 5 research projects
- La Caixa Foundation, Spain, 2021: evaluation of 11 research projects
- Italian Ministry of Health, 2020: evaluation of 1 research project
- La Caixa Foundation, Spain, 2021: evaluation of 3 research projects
- Italian Ministry of Health, 2016: evaluation of 14 research projects
- Dutch Cancer Society, 2016: evaluation of 1 research project on tumor budding in colorectal cancer
- Italian Ministry of University and Research 2013: evaluation of 3 research projects
- Italian Ministry of University and Research, evaluator of research quality, 2011-2014
- Italian Ministry of University and Research, evaluator of research quality, 2004-2010

International evaluator for the accreditation of degrees and master courses

- Agencia de Calidad y Prospectiva Universitaria de Aragon, May 2021: international evaluator for the renewal of the accreditation of the degrees in Nursery, Fisiotherapy and Occupational Therapy, University of Zaragoza, Spain
- Agencia de Calidad y Prospectiva Universitaria de Aragon, March 2020: international evaluator for the renewal of the accreditation of the master Atención Farmacéutica y Farmacoterapia por la Universidad San Jorge", University of Zaragoza, Spain
- Agencia de Calidad y Prospectiva Universitaria de Aragon, November 2016: Accreditation of Degree in Medicine and Surgery, University of Zaragoza, Spain

Reviewer for scientific journals

Reviewer for 63 international peer-reviewed journals with impact factor and total 222 reviewed papers

Research Grants

Principal investigator

2022: PRIN (Research project of National Interest of the Italian Ministry of Research), "Radiological, molecular and histological study of IDH wild-type glioblastoma characterized by RB1 alteration: towards the identification of a new variant potentially responsive to immunotherapy", (Euros 256469)

Co-principal investigator

2022: PNRR Proof of Concept, “Theranostics in gastric cancer through immunotargeting of the CSPG4 cell surface proteoglycan” (codice PNRR-POC2022-12376831 (euros 810790)

2018: Call “Research & Mobility”, University of Messina, Italy, “Molecular typing of glioblastoma in patients younger than 50 years. Identification of potential prognostic and predictive factors and targets for novel therapy” (Euros 70357)

Teaching

Master degrees

Nov 2018-now: Medicine and Surgery, University of Verona, Italy

Mar 2008-Oct 2018: Medicine and Surgery, University of Verona, Italy

Bachelor degrees

Nov 2021- now: Orthopedics technician, University of Verona, Italy

Nov 2020- Oct 2021: Laboratory assistant, University of Verona, Italy

Nov 2019-now: Obstetrics, University of Verona, Italy

Nov 2010- Oct 2015: Physiotherapy, University of Messina, Italy

Medical Specialization schools

Nov 2022- now: Neurosurgery, University of Verona, Italy

Oct 2018- now: Anatomic Pathology, University of Verona, Italy

Nov 2020- now: Orthopedics; Oral Surgery; Emergency Medicine; Allergology and clinical Immunology; Obstetrics and Gynecology

Nov 2009-Oct 2018: Anatomic Pathology, University of Messina, Italy

Nov 2009-Oct 2018: Neurosurgery; Neurophysiopathology; Pediatric Neuropsychiatry; Neurology

PhD Courses

Apr 2019- now: PhD in Inflammation, Immunity and Cancer, University of Verona, Italy

2013-2018: Biotechnologies in Medicine and Surgery, University of Messina, Italy

2012-2013: Translational Research in Neurosciences and Oncology, University of Messina, Italy

Scientific papers

Bibliometric indices	Scopus	Google scholar
H-index	37	45
Citations	5184	7340

LIST OF PUBLICATIONS

First author

1. **Barresi V**, Poliani PL. When do I ask for a DNA methylation array for primary brain tumor diagnosis? Curr Opin Oncol. 2024 Aug 23. doi: 10.1097/CCO.0000000000001089. Epub ahead of print. (corresponding author)
2. **Barresi V**, Cardoni A, Miele E, Pedace L, Masotto B, Nardini C, Barresi S, Rossi S. CNS tumor with CREBBP::BCORL1 Fusion and pathogenic mutations in BCOR and CREBBP: expanding the spectrum of BCOR-altered tumors. Acta Neuropathol Commun. 2024 Jan 12;12(1):8. (corresponding author)
3. **Barresi V**, Ammendola S, Simbolo M, Pedron S, Caffo M, Scarpa A. Atypical meningiomas with an immunohistochemical profile consistent with hypermetabolic or proliferative molecular groups show high mitotic index, chromosomal instability, and higher recurrence risk. Virchows Arch. Virchows Arch. 2023 Jul;483(1):97-104 (corresponding author)

4. **Barresi V**, Gianni F, Marucci G. Newly recognised Tumour Types in Glioneuronal tumours according to the 5th edition of the CNS WHO Classification. *Pathologica*. 2022 Dec;114(6):447-454.
5. **Barresi V**, Simbolo M, Ciaparrone C, Pedron S, Mafficini A, Scarpa A. pRB immunostaining in the differential diagnosis between pleomorphic xanthoastrocytoma and glioblastoma with giant cells. *Histopathology*. 2022;81(5):661-669 (corresponding author)
6. **Barresi V**, Lawlor RT, Mafficini A, Gilioli E, Scarpa A. Metastatic grade 1 meningioma lacking genetic abnormalities commonly associated with bad prognosis. *Pathol Res Pract*. 2022 Oct;238:154089 (corresponding author)
7. **Barresi V**, Mafficini A, Calicchia M, Piredda ML, Musumeci A, Ghimenton C, Scarpa A. Recurrent oligodendroglioma with changed 1p/19q status. *Neuropathology*. 2022 Apr;42(2):160-166. (corresponding author)
8. **Barresi V**, Simbolo M, Mafficini A, Martini M, Calicchia M, Piredda ML, Ciaparrone C, Bonizzato G, Ammendola S, Caffo M, Pinna G, Sala F, Lawlor RT, Ghimenton C, Scarpa A. IDH-wild type glioblastomas featuring at least 30% giant cells are characterized by frequent RB1 and NF1 alterations and hypermutation. *Acta Neuropathol Commun*. 2021 Dec 24;9(1):200. doi: 10.1186/s40478-021-01304-5. PMID: 34952640; PMCID: PMC8709962 corresponding author)
9. **Barresi V**. Colorectal Cancer: From Pathophysiology to Novel Therapeutic Approaches. *Biomedicines*. 2021 Dec 8;9(12):1858. doi: 10.3390/biomedicines9121858. PMID: 34944674; PMCID: PMC8698346 (corresponding author)
10. **Barresi V**, Simbolo M, Fioravanzo A, Piredda ML, Caffo M, Ghimenton C, Pinna G, Longhi M, Nicolato A, Scarpa A. Molecular Profiling of 22 Primary Atypical Meningiomas Shows the Prognostic Significance of 18q Heterozygous Loss and CDKN2A/B Homozygous Deletion on Recurrence-Free Survival. *Cancers (Basel)*. 2021 Feb 21;13(4):903. doi: 10.3390/cancers13040903. (corresponding author)
11. **Barresi V**, Simbolo M, Gessi M, Rossi S, Caffo M, Eccher A, Angileri FF, Cannavò S, Brunelli M, Scarpa A. Clinical-Pathological, Immunohistochemical, and Genetic Characterization of a Series of Posterior Pituitary Tumors. *J Neuropathol Exp Neurol*. 2021;80:45-51 (corresponding author).
12. **Barresi V**, Pedrazzani C. Colorectal signet ring cell carcinoma: advancing research in a rare cancer. *Future Oncol*. 2020;16(17):1161-1163. doi:10.2217/fon-2020-0242 (corresponding author)
13. **Barresi V**, Caffo M. Nuclear H3 K27me3 is retained in both components of dual genotype oligoastrocytoma 2020 Aug;40(4):407-409 (corresponding author)
14. **Barresi V**, Simbolo M, Mafficini A, Piredda ML, Caffo M, Cardali SM, Germanò A, Cingarlini S, Ghimenton C, Scarpa A. Ultra-Mutation in IDH Wild-Type Glioblastomas of Patients Younger than 55 Years is Associated with Defective Mismatch Repair, Microsatellite Instability, and Giant Cell Enrichment. *Cancers (Basel)*. 2019 Aug 30;11(9) (corresponding author)
15. **Barresi V**, Eccher A, Simbolo M, Cappellini R, Ricciardi GK, Calabria F, Cancedda M, Mazzarotto R, Bonetti B, Pinna G, Sala F, Ghimenton C, Scarpa A. Diffuse gliomas in patients aged 55 years or over: a suggestion for IDH mutation testing. *Neuropathology*; 2020;40: 68-74 (corresponding author)
16. **Barresi V**, Fioravanzo A, Pecori S, Tomezzoli A, Reggiani Bonetti L. The histopathologic report of surgically resected colorectal liver metastases: what is clinically relevant? *Pathol Res Pract* 2019 Sep;215(9):152547 (Corresponding author)
17. **Barresi V**, Conti A, Tomasello F. Commentary: Radiological Characteristics and Natural History of Adult IDH-Wild-Type Astrocytomas With TERT Promoter Mutations. *Neurosurgery*. 2019 85(3):E459-E460 doi: 10.1093/neuros/nyy618
18. **Barresi V**, Lioni S, La Rocca L, Caliri S, Caffo M. High p-mTOR expression is associated with recurrence and shorter disease-free survival in atypical meningiomas . *Neuropathology*; 39:22-29 (corresponding author)
19. **Barresi V**, Nunnari CM, Lioni S. Immunohistochemical stains to detect residual tumor in cystectomy specimens taken shortly after transurethral resection of bladder tumors. *Ann Diagn Pathol*. 2019; 40:176-179 (corresponding author; letter)
20. **Barresi V**. HOXB13 is not expressed in pleomorphic giant cell carcinoma of the bladder. *Virchows Arch*. 2018 473(2):259-260 (corresponding author; letter)
21. Reggiani Bonetti L, **Barresi V**, Maiorana A, Manfredini S, Caprera C, Bettelli S. Clinical impact and prognostic role of KRAS/BRAF/PIK3CA mutations in stage I colorectal cancer. *Dis Markers* 2018; 2018:2959801 (*co-primo autore; corresponding author)

22. **Barresi V**, Lioni S, Caliri S, Caffo M. Histopathological features to define atypical meningioma: what does really matter for prognosis? *Brain Tumor Pathol* 2018; 35(3):168-180 (corresponding author)
23. **Barresi V**. Conflicting IDH1/IDH2, ATRX, and 1p/19q results in diffuse gliomas: a commentary. *Hum Pathol* 2018 Dec;82:297-298 (corresponding author; letter).
24. **Barresi V**, Lioni S, Reggiani Bonetti L. Poorly differentiated clusters in colorectal liver metastases: Prognostic significance in synchronous and metachronous metastases. *J Surg Oncol* 2018 Jun;117(8):1856-1857 (corresponding author; letter)
25. **Barresi V**, Lioni S, Esposito F, Raso A, Cannavò S, Angileri FF. Pituitary Atypical Teratoid Rhabdoid Tumor in a patient with prolactinoma: a unique description. *Neuropathology* 2018 Jun;38(3):260-267 (corresponding author)
26. **Barresi V**, Reggiani Bonetti L, Ieni A, Caruso RA, Tuccari G. Poorly Differentiated Clusters: Clinical Impact in Colorectal Cancer. *Clin Colorectal Cancer*. 2017 Mar;16(1):9-15. (corresponding author)
27. **Barresi V**, Lioni S, Valori L, Gallina G, Rossi S. Dual-Genotype Diffuse Low-Grade Glioma: Is It Really Time to Abandon oligoastrocytoma As a Distinct Entity? *JNEN*. 2017; 76: 342-346 (corresponding author)
28. **Barresi V**, Caffo M. Rhabdoid Meningioma: Grading and Prognostic Significance of this Uncommon variant. *JNEN* 2017; 76: 414-416 (corresponding author; letter)
29. **Barresi V**, Barns D, Grundmeyer R, Rodriguez FJ. Cystic endosalpingiosis of lumbar nerve root: a unique presentation. *Clin Neuropathol*. 2017; 36:108-113 (corresponding author)
30. **Barresi V**, Lioni S, Messina E, Esposito F, Angileri FF, Cannavò S. A 53-year-old woman with Cushing's disease and a pituitary tumor. *Neuropathology*. 2017;37:86-90 (corresponding author)
31. Reggiani Bonetti L, **Barresi V**, Bettelli S, Caprera C, Manfredini S, Maiorana A. Analysis of KRAS, NRAS, PIK3CA and BRAF mutational profile in poorly differentiated clusters (PDC) of KRAS mutated colon cancer. *Hum Pathol*. 2017; 62:91-98 (*co-primo autore; corresponding author)
32. **Barresi V**, Branca G, Raso A, Mascelli S, Caffo M, Tuccari G. Atypical teratoid rhabdoid tumor involving the nasal cavities and anterior skull base. *Neuropathology*. 2016; 36:286-289. (corresponding author)
33. **Barresi V**, Reggiani Bonetti L, Ieni A, Branca G, Tuccari G. Histologic prognostic markers in stage IIA colorectal cancer: a comparative study. *Scand J Gastroenterol*. 2016 Mar;51(3):314-20. (corresponding author)
34. **Barresi V**, Caffo M, Licata L, Angileri FF. A 59-year old female with a retrosellar mass. *Brain Pathol* 2016; 26: 557-558 (IF: 6.508; corresponding author)
35. **Barresi V**, Ieni A, Cardia R, Licata L, Vitarelli E, Reggiani Bonetti L, Tuccari G. HOXB13 as an immunohistochemical marker of prostatic origin in metastatic tumors. *APMIS*. 2016;124:188-193. (corresponding author)
36. **Barresi V**, Ieni A, Reggiani Bonetti L, Tuccari G. HOXB13 expression in metastatic prostate cancer. *Virchows Arch*. 2016; 469:119-120 (corresponding author; letter)
37. **Barresi V**, Reggiani Bonetti L, Branca G, Vitarelli E, Ieni A, Tuccari G. Prognostic value of the density of Wilms tumour protein 1 (WT-1) positive microvessels in stage IIA colorectal cancer. *Int J Clin Exp Pathol* 2016; 9:3115-3124. (corresponding author)
38. **Barresi V**, Caffo M, Tuccari G. Classification of human meningiomas: lights, shadows, and future perspectives. *J Neurosci Res*. 2016; 94: 1604-1612 (corresponding author)
39. **Barresi V**, Reggiani Bonetti L, Domati F, Baron L. Prognostic relevance of histopathological features in signet ring cell carcinoma of the colorectum. *Virchows Arch* 2016;469:267-275 (corresponding author)
40. **Barresi V**, Reggiani Bonetti L, Ieni A, Domati F, Tuccari G. Prognostic significance of grading based on the counting of poorly differentiated clusters in colorectal mucinous adenocarcinoma. *Hum Pathol*. 2015;46(11):1722-9. (corresponding author)
41. **Barresi V**, Mondello S, Branca G, Rajan TS, Vitarelli E, Tuccari G. p-CREB expression in human gliomas: potential use in the differential diagnosis between astrocytoma and oligodendroglioma. *Hum Pathol*. 2015;46(2):231-8 (corresponding author)
42. **Barresi V**, Branca G, Caffo M, Tuccari G. p-CREB expression in human meningiomas: correlation with angiogenesis and recurrence risk. *J Neurooncol*. 2015 Mar;122(1):87-95. (corresponding author)
43. **Barresi V**, Caffo M, Branca G, Vitarelli E, Tuccari G. The density of microvessels positive for Wilms' tumour-1 protein (WT-1) is an independent predictor of recurrence risk in meningiomas. *Brain Tumor Pathol*. 2015 Jul;32(3):202-9. (corresponding author)
44. **Barresi V**, Bonetti LR. Correlation between microsatellite instability status and grading assessed by the counting of poorly differentiated clusters in colorectal cancer. *Hum Pathol*. 2015 Jul;46(7):1063. (corresponding author; letter)

45. **Barresi V**, Branca G, Ieni A, Rigoli L, Tuccari G, Caruso RA. Phagocytosis (cannibalism) of apoptotic neutrophils by tumor cells in gastric micropapillary carcinomas. *World J Gastroenterol*. 2015 May 14;21(18):5548-54.
46. **Barresi V**, Reggiani Bonetti L, Ieni A, Caruso RA, Tuccari G. Histological grading in colorectal cancer: new insights and perspectives. *Histol Histopathol*. 2015 Sep;30(9):1059-67. (corresponding author)
47. **Barresi V**, Bonetti LR, Bettelli S. KRAS, NRAS, BRAF mutations and high counts of poorly differentiated clusters of neoplastic cells in colorectal cancer: observational analysis of 175 cases. *Pathology*. 2015 Oct;47(6):551-6. (corresponding author)
48. **Barresi V**, Reggiani Bonetti L, Ieni A, Branca G, Baron L, Tuccari G. Histological grading based on the count of poorly differentiated clusters in pre-operative biopsy predicts nodal involvement and pTNM stage in colorectal cancer patients. *Human Pathol* 2014; 45: 268-275 (corresponding author)
49. **Barresi V**, Branca G, Ieni A, Reggiani Bonetti L, Baron L, Mondello S, Tuccari G. Poorly differentiated clusters (PDCs) as a novel histological predictor of nodal metastases in pT1 colorectal cancer. *Virchows Arch*. 2014;464:655-662 (corresponding author)
50. **Barresi V**, Ieni A, Branca G, Tuccari G Brachyury: A Diagnostic Marker for the Differential Diagnosis of Chordoma and Hemangioblastoma versus Neoplastic Histological Mimickers. *Dis Markers* 2014:514753. (corresponding author)
51. **Barresi V**, Branca G, Caffo M, Caltabiano R, Ieni A, Vitarelli E, Lanzafame S, Tuccari G. Immuno-expression of endoglin and smooth muscle actin in the vessels of brain metastases. Is there a rationale for anti-angiogenic therapy? *Int J Mol Sci*. 2014 Apr 2;15(4):5663-79. (corresponding author)
52. **Barresi V**, Branca G, Vitarelli E, Tuccari G. Micropapillary pattern and poorly differentiated clusters represent the same biological phenomenon in colorectal cancer: a proposal for a change in terminology. *Am J Clin Pathol*. 2014;142(3):375-83. (corresponding author)
53. **Barresi V**, Tuccari G. Colorectal carcinoma grading by quantifying poorly differentiated clusters: is it feasible on endoscopic biopsies? *Am J Surg Pathol* 2013; 37:943-945. (corresponding author; letter)
54. **Barresi V**, Giuffrè G, Caruso RA, Tuccari G. HER2 Status in Rarer Histologic Types of Gastric Adenocarcinomas. *Arch Pathol Lab Med*. 2013 Jun;137(6):741 (letter)
55. **Barresi V**, Branca G, Granata F, Alafaci C, Caffo M, Tuccari G. Embolized meningiomas: risk of overgrading and neo-angiogenesis. *J Neurooncol*. 2013; 113: 207-219. (corresponding author)
56. **Barresi V**, Reggiani Bonetti L, Vitarelli E, Di Gregorio C, Ponz de Leon M, Barresi G. Immunohistochemical assessment of lymphovascular invasion in stage I colorectal carcinoma: prognostic relevance and correlation with nodal micrometastases. *Am J Surg Pathol* 2012;36:66-72 (corresponding author)
57. **Barresi V**, Branca G, Vitarelli E, Antonelli M, Giangaspero F, Barresi G. Expression of brachyury in hemangioblastoma: potential use in the differential Diagnosis. *Am J Surg Pathol* 2012; 36:1052-1057. (corresponding author)
58. **Barresi V**, Reggiani Bonetti L, Branca G, Di Gregorio C, Ponz de Leon M, Tuccari G. Colorectal carcinoma grading by quantifying poorly differentiated cell clusters is more reproducible and provides more robust prognostic information than conventional grading. *Virchows Arch* 2012; 461:621-628. (corresponding author)
59. **Barresi V**, Ieni A, Tuccari G, Barresi G. Neutrophil gelatinase-associate lipocalin (NGAL) immunohistochemical expression in follicular-cell derived thyroid tumors: a novel diagnostic tool? *Histol Histopathol* 2012; 27:329-336. (corresponding author)
60. **Barresi V**, Caffo M, Alafaci C, Granata F, Tuccari G. Intradural chordoma of the Meckel's cave: a challenging differential diagnosis. *Neuropathology* 2012; 32:577-582 (corresponding author)
61. **Barresi V**, Vitarelli E, Reggiani Bonetti L, Tuccari G, Barresi G. Diagnostic value of neutrophil gelatinase-associated lipocalin (NGAL) immunoexpression in follicular-patterned lesions of the thyroid gland. *Virchows Arch*. 2012;460:319-325. (corresponding author)
62. **Barresi V**, Alafaci C, Caffo M, Barresi G, Tuccari G. Clinico-pathological characteristics, hormone receptor status and matrix metallo-proteinase-9 (MMP-9) immunohistochemical expression in spinal meningiomas. *Pathology Research and Practice* 2012; 208: 350-355. (corresponding author)
63. **Barresi V**, Caffo M, Branca G, Caltabiano R, Tuccari G. Meningeal tumors histologically mimicking meningioma. *Pathol Res Pract*. 2012;208:567-77. (corresponding author)
64. **Barresi V**. Angiogenesis as a predictor of recurrence in meningiomas. *J Neurooncol*. 2011;101:169-170. (corresponding author; letter)
65. **Barresi V**, Reggiani-Bonetti L, Di Gregorio C, Ponz-De Leon M, Barresi G. Lymphatic vessel density and its prognostic value in stage I colorectal carcinoma. *J Clin Pathol*. 2011; 64:6-12. (corresponding author)
66. **Barresi V**, Vitarelli E, Tuccari G, Barresi G. MMP-9 expression in meningiomas: a prognostic marker for recurrence risk? *J Neurooncol* 2011; 102:189-196. (corresponding author)

67. **Barresi V.** Neo-angiogenesis in meningiomas: a review. *Brain Tumor Pathol* 2011;28:99-106. (corresponding author)
68. **Barresi V,** Reggiani-Bonetti L, Di Gregorio C, Vitarelli E, Ponz De Leon M, Barresi G. Neutrophil gelatinase-associated lipocalin (NGAL) and matrix metalloproteinase-9 (MMP-9) prognostic value in stage I colorectal carcinoma. *Pathol Res Pract.* 2011;207:479-486. (corresponding author)
69. **Barresi V,** Ieni A, Reggiani-Bonetti L, Di Gregorio C, Ponz de Leon Maurizio, Barresi G. Neutrophil gelatinase-associated lipocalin (NGAL): a new prognostic marker in stage I colorectal carcinoma? *Hum Pathol* 2011; 42:1720-1726. (corresponding author)
70. **Barresi V,** Caffo M, Ieni A, Alafaci C, Tuccari G. Osteoblastic meningiomas: clinico-pathological and immunohistochemical features of an uncommon variant. *J Neurooncol.* 2011; 105:225-232. (corresponding author)
71. **Barresi V,** Tuccari G. Meningioma with Zellballen growth pattern: histological and immunohistochemical findings. *APMIS* 2011;119:815-817 (corresponding author; letter)
72. **Barresi V,** Vitarelli E, Cerasoli S, Barresi G. The cell growth inhibitory transcription factor C/EBPdelta is expressed in human meningiomas in association with low histological grade and proliferation index. *J Neurooncol.* 2010;97:233-240. (corresponding author)
73. **Barresi V,** Vitarelli E, Reggiani-Bonetti L, Di Gregorio C, Ponz de Leon Maurizio, Barresi G. Stage I colorectal carcinoma: Vascular Endothelial Growth Factor (VEGF) immunohistochemical expression, microvessel density and their correlation with clinical outcome. *Virchows Arch.* 2010 Jul;457(1):11-9. (corresponding author)
74. **Barresi V,** Ieni A, Bolignano D, Magno C, Buemi M, Barresi G. Neutrophil gelatinase-associated lipocalin (NGAL) immunoexpression in renal tumors: correlation with histotype and histological grade. *Oncol Rep* 2010; 24:305-310 (corresponding author)
75. **Barresi V,** Barresi G. Endoglin: a marker of neoplasia or rather of neo-angiogenesis? *Head & Neck* 2010; 32:970-971 (corresponding author; letter)
76. **Barresi V,** Alafaci C, Caffo M, Tuccari G. Importance of intra-operative cytology in the definition of cystic solitary brain lesions. *Diagn Cytopathol* 2010; Nov;38(11):854-6 (corresponding author; letter)
77. **Barresi V,** Tuccari G. Increased ratio of vascular endothelial growth factor to semaphorin3A is a negative prognostic factor in human meningiomas. *Neuropathology* 2010; 30:547-556 (corresponding author)
78. **Barresi V,** Tuccari G, Barresi G. NGAL immunohistochemical expression in brain primary and metastatic tumours. *Clin Neuropathol* 2010; 29:317-322. (corresponding author)
79. **Barresi V,** Lucianò R, Vitarelli E, Labate A, Tuccari G, Barresi G. Neutrophil gelatinase-associated lipocalin immunoexpression in colorectal carcinoma: A stage specific prognostic factor? *Oncol Lett* 2010; 1:1089-1096. (corresponding author)
80. **Barresi V,** Vitarelli E, Cerasoli S. Semaphorin3A immunohistochemical expression in human meningiomas: correlation with the microvessel density. *Virchows Arch.* 2009;454:563-571 (corresponding author)
81. **Barresi V,** Buttarelli FR, Vitarelli E, Arcella A, Antonelli M, Giangaspero F. Cav-1 expression in diffuse gliomas: correlation with the proliferation index, EGFR, p53 and 1p/19q status. *Hum Pathol* 2009; 40:1738-1746. (corresponding author)
82. **Barresi V,** Ieni A, Magno C, Barresi G. High grade urothelial carcinoma of the urinary bladder showing acquisition of a microcystic histology in the penile metastasis: histogenetic considerations. *Pathol Res Pract* 2009;205:568-571. (corresponding author)
83. **Barresi V,** Ieni A, Macrì A, Grosso M. Clear cell colorectal carcinoma: a case report with analysis of neo-angiogenesis. *Int J Colorectal Dis* 2009 Nov;24(11):1351-2. (corresponding author; letter)
84. **Barresi V,** Grosso M, Giuffrè G, Tuccari G, Barresi G. The expression of adiponectin receptors Adipo-R1 and Adipo-R2 is associated with an intestinal histotype and a longer survival in gastric carcinoma. *J Clin Pathol* 2009; 62:705-709. (corresponding author)
85. **Barresi V,** Tuccari G, Barresi G. Adiponectin immunohistochemical expression in colorectal cancer and its correlation with the histological grade and tumor microvessel density. *Pathology* 2009; 41:533-538. (corresponding author)
86. **Barresi V,** Tuccari G. Evaluation of neo-angiogenesis in a case of chordoid meningioma. *J Neuro-Oncol* 2009;95:445-447. (corresponding author)
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Milan, June, the 19th 2026
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