



## Giorgio Palandri

**Date of birth:** 08/10/1973 | **Place of birth:** Padova, Italy | **Nationality:** Italian | **Gender:** Male | **Phone:**

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<https://www.ausl.bologna.it/amministrazione-trasparente/pers/dirigenti/curricula/34a7589f2bd663bb4871f8c187c75003bf344ac4>

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**Address:** Institute of Neurological Sciences of Bologna, Bellaria Hospital, Department of Neurosurgery, Via Altura 3, 40139, Bologna, Italy (Work)

### ABOUT ME

You cannot please everyone with your action and your art.  
Do justice to a few.  
Being liked by many is bad.

### WORK EXPERIENCE

**CONSULTANT NEUROSURGEON – IRCCS INSTITUTE OF NEUROLOGICAL SCIENCES OF BOLOGNA - AZIENDA USL BOLOGNA** – 08/2004 – Current – BOLOGNA, ITALY

**Website:** [www.ausl.bologna.it/isnb](http://www.ausl.bologna.it/isnb)

**ADJ. PROFESSOR OF NEUROSURGERY – ALMA MATER STUDIORUM - UNIVERSITÀ DI BOLOGNA** – 2026 – Current – BOLOGNA, ITALY

**CONSULTANT NEUROSURGEON – AZIENDA USL IMOLA** – 2009 – Current – IMOLA, ITALY

**CONSULTANT NEUROSURGEON – MONTECATONE REHABILITATION INSTITUTE** – 2009 – Current – IMOLA, ITALY

**Website:** <https://www.montecatone.com/>

**VISITING CLINICIAN – MAYO CLINIC** – 2014 – 2014 – ROCHESTER, UNITED STATES

Prof. G. Lanzino

**VISITING CLINICIAN – HOPITAL LARIBOISIERE** – 2003 – 2003 – PARIS, FRANCE

## ● EDUCATION AND TRAINING

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1998 – 2003 Verona, Italy

**RESIDENCY PROGRAM (1ST CLASSIFIED) IN NEUROSURGERY, MARKS 50/50 CUM LAUDE** University of Verona

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DEPARTMENT OF NEUROSURGERY, MARKS 50/50 CUM LAUDE – University Hospital of Verona (Chairman: Prof. A. Bricolo)

**Final grade** Specialty in Neurological Surgery |

**Thesis** Neurosurgical thesis: The role of Neurophysiological intraoperative monitoring in intramedullary spinal cord tumors: an analysis of 44 consecutive cases. Supervisor: prof. A. Bricolo, Co-supervisor: dr. F. Sala

2003 – 2003 Paris, France

**STAGE IN PARIS AT THE DEPARTMENT OF NEUROSURGERY. CHAIRMAN: PROF. B. GEORGE** – Lariboisiere University Hospital

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10/1992 – 07/1998

**GENERAL MEDICAL DEGREE AT SCHOOL OF MEDICINE; MARKS 110/110 CUM LAUDE** University of Parma

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**Final grade** M.D. | **Thesis** Neurosurgical thesis: thoracolumbar burst fracture (Chairman: Prof. V. Nizzoli)

09/1987 – 07/1992 Parma, Italy

**SCIENTIFIC HIGH SCHOOL DIPLOMA, MARKS 60/60** Liceo Scientifico "G. Marconi"

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## ● PUBLICATIONS

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### Publications

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[Motor evoked potential monitoring improves outcome after surgery for intramedullary spinal cord tumors: a historical control study.](#) Sala F, **Palandri G**, Basso E, Lanteri P, Deletis V, Faccioli F, Bricolo A.

Neurosurgery. 2006 Jun;58(6):1129-43; discussion 1129-43. doi: 10.1227/01.NEU.0000215948.97195.58.

PMID: 16723892

[Cavernous malformations of the central nervous system in the pediatric age group.](#) Acciarri N, Galassi E, Giulioni M, Pozzati E, Grasso V, **Palandri G**, Badaloni F, Zucchelli M, Calbucci F.

Pediatr Neurosurg. 2009;45(2):81-104. doi: 10.1159/000209283. Epub 2009 Mar 21.

PMID: 19307743

[miRNAs expression analysis in paired fresh/frozen and dissected formalin fixed and paraffin embedded glioblastoma using real-time pCR.](#) de Biase D, Visani M, Morandi L, Marucci G, Taccioli C, Cerasoli S, Baruzzi A, Pession A; PERNO Study Group.

PLoS One. 2012;7(4):e35596. doi: 10.1371/journal.pone.0035596. Epub 2012 Apr 18.

PMID: 22530056

[Definition of miRNAs expression profile in glioblastoma samples: the relevance of non-neoplastic brain reference.](#) Visani M, de Biase D, Marucci G, Taccioli C, Baruzzi A, Pession A; PERNO Study Group.

PLoS One. 2013;8(1):e55314. doi: 10.1371/journal.pone.0055314. Epub 2013 Jan 29.

PMID: 23383149

[Expression of 19 microRNAs in glioblastoma and comparison with other brain neoplasia of grades I-III.](#) Visani M, de Biase D, Marucci G, Cerasoli S, Nigrisoli E, Bacchi Reggiani ML, Albani F, Baruzzi A, Pession A; PERNO study group.

Mol Oncol. 2014 Mar;8(2):417-30. doi: 10.1016/j.molonc.2013.12.010. Epub 2013 Dec 24.

PMID: 24412053

[MYH9-related thrombocytopenia and intracranial bleedings: a complex clinical/surgical management and review of the literature.](#) Palandri F, Zoli M, Polverelli N, Noris P, Sollazzo D, Catani L, Vianelli N, **Palandri G**.

Br J Haematol. 2015 Sep;170(5):729-31. doi: 10.1111/bjh.13324. Epub 2015 Mar 8.

PMID: 25752999

[Survival prediction in high-grade gliomas using CT perfusion imaging.](#) Yeung TP, Wang Y, He W, Urbini B, Gafà R, Ulazzi L, Yartsev S, Bauman G, Lee TY, Fainardi E; Project of Emilia-Romagna Region on Neuro-Oncology Study Group.

<https://pubmed.ncbi.nlm.nih.gov/?term=Palandri+G%5BAuthor%5D&sort=date>

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[Pattern of care and effectiveness of treatment for glioblastoma patients in the real world: Results from a prospective population-based registry. Could survival differ in a high-volume center?](#) Brandes AA, Franceschi E, Ermani M, Tosoni A, Albani F, Depenni R, Faedi M, Pisanello A, Crisi G, Urbini B, Dazzi C, Cavanna L, Mucciarini C, Pasini G, Bartolini S, Marucci G, Morandi L, Zunarelli E, Cerasoli S, Gardini G, Lanza G, Silini EM, Cavuto S, Baruzzi A, Baruzzi A, Albani F, Calbucci F, D'Alessandro R, Michelucci R, Brandes A, Eusebi V, Ceruti S, Fainardi E, Tamarozzi R, Emiliani E, Cavallo M, Franceschi E, Tosoni A, Cavallo M, Fiorica F, Valentini A, Depenni R, Mucciarini C, Crisi G, Sasso E, Biasini C, Cavanna L, Guidetti D, Marcello N, Pisanello A, Cremonini AM, Guiducci G, de Pasqua S, Testoni S, Agati R, Ambrosetto G, Bacci A, Baldin E, Baldrati A, Barbieri E, Bartolini S, Bellavista E, Bisulli F, Bonora E, Bunkheila F, Carelli V, Crisci M, Dall'Occa P, de Biase D, Ferro S, Franceschi C, Frezza G, Grasso V, Leonardi M, Marucci G, Mazzocchi V, Morandi L, Mostacci B, **Palandri G**, Pasini E, Pastore Trossello M, Pession A, Ragazzi M, Riguzzi P, Rinaldi R, Rizzi S, Romeo G, Spagnolli F, Tinuper P, Trocino C, Cerasoli S, Dall'Agata M, Faedi M, Frattarelli M, Gentili G, Giovannini A, Iorio P, Pasquini U, Galletti G, Guidi C, Neri W, Patuelli A, Strumia S, Casmiro M, Gamboni A, Rasi F, Cruciani G, Cenni P, Dazzi C, Guidi A, Zumaglini F, Amadori A, Pasini G, Pasquinelli M, Pasquini E, Polselli A, Ravasio A, Viti B, Sintini M, Ariatti A, Bertolini F, Bigliardi G, Carpeggiani P, Cavalleri F, Meletti S, Nichelli P, Pettorelli E, Pinna G, Zunarelli E, Artioli F, Bernardini I, Costa M, Greco G, Guerzoni R, Stucchi C, Iaccarino C, Rizzi R, Zuccoli G, Api P, Cartei F, Fallica E, Granieri E, Latini F, Lelli G, Monetti C, Ramponi V, Saletti A, Schivalocchi R, Seraceni S, Tola MR, Urbini B, Giorgi C, Montanari E, Cerasti D, Crafa P, Dascola I, Florindo I, Mazza S, Servadei F, Silini E, Torelli P, Immoilli P, Morelli N, Vanzo C.  
Neurooncol Pract. 2014 Dec;1(4):166-171. doi: 10.1093/nop/npu021. Epub 2014 Aug 28.  
PMID: 26034628

[Superficial siderosis associated with peripheral autonomic failure and tetraventricular hydrocephalus: a case report.](#) Abu Rumeileh S, Favoni V, Toni F, Pierangeli G, Oppi F, Calandra-Buonaura G, Milletti D, Maffei M, Cirillo L, Agati R, **Palandri G**, Cortelli P.  
Clin Auton Res. 2017 Feb;27(1):63-66. doi: 10.1007/s10286-016-0377-3. Epub 2016 Aug 6.  
PMID: 27498096

[Cranioplasty in neurosurgery: is there a way to reduce complications?](#) Acciarri N, **Palandri G**, Cuoci A, Valluzzi A, Lanzino G.  
J Neurosurg Sci. 2020 Feb;64(1):1-15. doi: 10.23736/S0390-5616.16.03843-1. Epub 2016 Oct 13.  
PMID: 27759002

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[Incidence of neuroepithelial primary brain tumors among adult population of Emilia-Romagna Region, Italy.](#) Baldin E, Testoni S, de Pasqua S, Ferro S, Albani F, Baruzzi A, D'Alessandro R; PERNO study group.  
Neurol Sci. 2017 Feb;38(2):255-262. doi: 10.1007/s10072-016-2747-y. Epub 2016 Nov 2.  
PMID: 27807698

[Erratum to: Incidence of neuroepithelial primary brain tumors among adult population of Emilia-Romagna Region, Italy.](#) Baldin E, Testoni S, de Pasqua S, Ferro S, Albani F, Baruzzi A, D'Alessandro R; PERNO study group.  
Neurol Sci. 2017 Feb;38(2):263. doi: 10.1007/s10072-016-2786-4.  
PMID: 27942872

[Correction to: Which elderly newly diagnosed glioblastoma patients can benefit from radiotherapy and temozolomide? A PERNO prospective study.](#) Franceschi E, Depenni R, Paccapelo A, Ermani M, Faedi M, Sturiale C, Michiara M, Servadei F, Pavesi G, Urbini B, Pisanello A, Crisi G, Cavallo MA, Dazzi C, Biasini C, Bertolini F, Mucciarini C, Pasini G, Baruzzi A, Brandes AA; PERNO Study Group.  
J Neurooncol. 2018 Jan;136(1):221-222. doi: 10.1007/s11060-017-2638-y.  
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[The Prognostic Roles of Gender and O6-Methylguanine-DNA Methyltransferase Methylation Status in Glioblastoma Patients: The Female Power.](#) Franceschi E, Tosoni A, Minichillo S, Depenni R, Paccapelo A, Bartolini S, Michiara M, Pavesi G, Urbini B, Crisi G, Cavallo MA, Tosatto L, Dazzi C, Biasini C, Pasini G, Balestrini D, Zanelli F, Ramponi V, Fioravanti A, Giombelli E, De Biase D, Baruzzi A, Brandes AA; PERNO Study Group.  
World Neurosurg. 2018 Apr;112:e342-e347. doi: 10.1016/j.wneu.2018.01.045. Epub 2018 Jan 11.

PMID: 29337169

[Endoscopic Resection of Hemorrhaged Third Ventricle Cavernous Malformation: 2-Dimensional Operative](#)

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Oper Neurosurg (Hagerstown). 2019 Feb 1;16(2):51. doi: 10.1093/ons/opy164.

PMID: 29920585

[Outcomes and complications of different surgical treatments for idiopathic normal pressure hydrocephalus: a systematic review and meta-analysis](#). Giordan E, **Palandri G**, Lanzino G, Murad MH, Elder BD.

J Neurosurg. 2018 Nov 1:1-13. doi: 10.3171/2018.5.JNS1875. Online ahead of print.

PMID: 30497150

[Shunted Hydrocephalus: Who Has More Chances to Get Rid of the Shunt?](#) Zucchelli M, Nicolini F, Toni F, Maffei M, **Palandri G**, Galassi E.

World Neurosurg. 2019 May;125:e229-e235. doi: 10.1016/j.wneu.2019.01.052. Epub 2019 Jan 24.

PMID: 30684709

[Revisiting the Cerebrospinal Fluid Biomarker Profile in Idiopathic Normal Pressure Hydrocephalus: The Bologna Pro-Hydro Study](#). Abu-Rumeileh S, Giannini G, Polisch B, Albini-Riccioli L, Milletti D, Oppi F, Stanzani-Maserati M, Capellari S, Mantovani P, **Palandri G**, Cortelli P, Cevoli S, Parchi P.

J Alzheimers Dis. 2019;68(2):723-733. doi: 10.3233/JAD-181012.

PMID: 30883350

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[A prospective evaluation of clinical and instrumental features before and after ventriculo-peritoneal shunt in patients with idiopathic Normal pressure hydrocephalus: The Bologna PRO-Hydro study](#). Giannini G, **Palandri G**, Ferrari A, Oppi F, Milletti D, Albini-Riccioli L, Mantovani P, Magnoni S, Chiari L, Cortelli P, Cevoli S; BOLOGNA PRO-HYDRO Study Group.

Parkinsonism Relat Disord. 2019 Sep;66:117-124. doi: 10.1016/j.parkreldis.2019.07.021. Epub 2019 Jul 18.

PMID: 31358442

[A Proposal for a New Protocol for Sonographic Assessment of the Optic Nerve Sheath Diameter: The CLOSED Protocol](#). Aspide R, Bertolini G, Albini Riccioli L, Mazzatenta D, **Palandri G**, Biasucci DG.

Neurocrit Care. 2020 Feb;32(1):327-332. doi: 10.1007/s12028-019-00853-x.

PMID: 31583527

[The effects of cerebrospinal fluid tap-test on idiopathic normal pressure hydrocephalus: an inertial sensors based assessment](#). Ferrari A, Milletti D, Giannini G, Cevoli S, Oppi F, **Palandri G**, Albini-Riccioli L, Mantovani P, Anderlucci L, Cortelli P, Chiari L.

J Neuroeng Rehabil. 2020 Jan 16;17(1):7. doi: 10.1186/s12984-019-0638-1.

PMID: 31948485

[Handmade Cranioplasty: An Obsolete Procedure or a Surgery That Is Still Useful?](#) Zoli M, Di Gino M, Cuoci A, **Palandri G**, Acciarri N, Mazzatenta D.

J Craniofac Surg. 2020 Jun;31(4):966-972. doi: 10.1097/SCS.00000000000006296.

PMID: 32149972

[Anterior Callosal Angle: A New Marker of Idiopathic Normal Pressure Hydrocephalus?](#)

Mantovani P, Albini-Riccioli L, Giannini G, Milletti D, Sorenson TJ, Stanzani-Maserati M, Oppi F, Elder BD, Cevoli S, Cortelli P, **Palandri G**; BOLOGNA PRO-HYDRO Study Group.

World Neurosurg. 2020 Jul;139:e548-e552. doi: 10.1016/j.wneu.2020.04.085. Epub 2020 Apr 26.

PMID: 32348895

[Life-threatening delayed arterial hemorrhage following anterior cervical spine surgery: A case report and literature review](#).

Miccoli G, La Corte E, Pasquini E, **Palandri G**.

Surg Neurol Int. 2020 May 23;11:124. doi: 10.25259/SNI\_225\_2020. eCollection 2020.

PMID: 32494399 [Free PMC article](#).

[Yellow flag on prognostic factors for non-specific chronic low back pain patients subjected to mini-invasive treatment: a cohort study](#).

Zackova M, Aspide R, Braghittoni A, Zenesini C, **Palandri G**.

Eur Spine J. 2020 Aug;29(8):1879-1886. doi: 10.1007/s00586-020-06475-8. Epub 2020 Jun 3.

PMID: 32495278

## Publications

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[An unusual case of "sterile" abscess within low-grade meningioma during anti androgenic therapy and LH-releasing hormone agonist treatment for prostate cancer.](#)

Fabbri VP, Asioli S, **Palandri G**.

Clin Neurol Neurosurg. 2020 Sep;196:105993. doi: 10.1016/j.clineuro.2020.105993. Epub 2020 Jun 6. PMID: 32563976

[Letter to the Editor: COVID-19 and the Neurosurgical Treatment of Idiopathic Normal Pressure Hydrocephalus: Shall We Continue to Postpone "Non-emergent" Surgical Procedures?](#)

La Corte E, **Palandri G**.

World Neurosurg. 2020 Sep;141:578-579. doi: 10.1016/j.wneu.2020.06.242. Epub 2020 Jul 30. PMID: 32741739

[Spontaneous Regression of a Giant Traumatic Herniated Thoracic Disk: A Case Report and Review of the Literature.](#)

Valluzzi A, Sorenson T, Nasi D, Acciarri N, **Palandri G**, Pavesi G.

J Neurol Surg A Cent Eur Neurosurg. 2021 Mar;82(2):182-185. doi: 10.1055/s-0040-1712501. Epub 2020 Dec 1. PMID: 33260243 Review.

[Fenestration of Symptomatic Ventriculus Terminalis: 2-Dimensional Operative Video.](#)

Helal A, Pirina A, Sorenson TJ, **Palandri G**.

Oper Neurosurg (Hagerstown). 2021 Mar 15;20(4):E293. doi: 10.1093/ons/opaa372. PMID: 33372976

[Anterior callosal angle correlates with gait impairment and fall risk in iNPH patients.](#)

Mantovani P, Giannini G, Milletti D, Cevoli S, Valsecchi N, Gramegna LL, Albini-Riccioli L, Sturiale C, Cortelli P, Lanzino G, Elder BD, **Palandri G**; PRO-HYDRO Study Group.

Acta Neurochir (Wien). 2021 Mar;163(3):759-766. doi: 10.1007/s00701-020-04699-7. Epub 2021 Jan 12. PMID: 33438062

[Surgical Treatment of Diffuse Idiopathic Skeletal Hyperostosis \(DISH\) Involving the Cervical Spine: Technical Nuances and Outcome of a Multicenter Experience.](#)

Lofrese G, Scerrati A, Balsano M, Bassani R, Cappuccio M, Cavallo MA, Cofano F, Cultrera F, De Iure F, Biase FD, Donati R, Garbossa D, Menegatti M, Olivi A, **Palandri G**, Raco A, Ricciardi L, Spena G, Tosatto L, Visani J, Visocchi M, Zona G, De Bonis P.

Global Spine J. 2021 Feb 16:2192568220988272. doi: 10.1177/2192568220988272. Online ahead of print. PMID: 33590802

## Publications

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[Longstanding overt ventriculomegaly in adults \(LOVA\) with patent aqueduct: surgical outcome and etiopathogenesis of a possibly distinct form of chronic hydrocephalus.](#)

**Palandri G**, Carretta A, La Corte E, Mazzatenta D, Conti A.

Acta Neurochir (Wien). 2021 Dec;163(12):3343-3352. doi: 10.1007/s00701-021-04983-0. Epub 2021 Sep 7. PMID: 34491433

[The Role of Simultaneous Medical Conditions in Idiopathic Normal Pressure Hydrocephalus.](#)

Valsecchi N, Mantovani P, Piserchia VA, Giannini G, Cevoli S, Aspide R, Oppi F, Milletti D, Cortelli P, Elder BD, **Palandri G**.

World Neurosurg. 2022 Jan;157:e29-e39. doi: 10.1016/j.wneu.2021.09.071. Epub 2021 Sep 22. PMID: 34562629

[Is There a Role for Surgical Resection of Multifocal Glioblastoma? A Retrospective Analysis of 100 Patients.](#)

Friso F, Rucci P, Rosetti V, Carretta A, Bortolotti C, Ramponi V, Martinoni M, **Palandri G**, Zoli M, Badaloni F, Franceschi E, Asioli S, Fabbri VP, Rustici A, Foschini MP, Brandes AA, Mazzatenta D, Sturiale C, Conti A.

Neurosurgery. 2021 Nov 18;89(6):1042-1051. doi: 10.1093/neuros/nyab345. PMID: 34662898

[From Shunt to Recovery: A Multidisciplinary Approach to Hydrocephalus Treatment in Severe Acquired Brain Injury Rehabilitation.](#)

Castellani GB, Miccoli G, Cava FC, Salucci P, Colombo V, Maietti E, **Palandri G**.

Brain Sci. 2021 Dec 21;12(1):3. doi: 10.3390/brainsci12010003. PMID: 35053746

[Idiopathic Aqueductal Stenosis: Late Neurocognitive Outcome in ETV Operated Adult Patients.](#)

Martinoni M, Miccoli G, Riccioli LA, Santoro F, Bertolini G, Zenesini C, Mazzatenta D, Conti A, Cavallo LM, **Palandri G**.

[Open-aqueduct LOVA, LIAS, iNPH: a comparative clinical-radiological study exploring the "grey zone" between different forms of chronic adulthood hydrocephalus.](#)

**Palandri G**, Carretta A, La Corte E, Giannini G, Martinoni M, Mantovani P, Albini-Riccioli L, Tonon C, Mazzatenta D, Elder BD, Conti A.

Acta Neurochir (Wien). 2022 Jul;164(7):1777-1788. doi: 10.1007/s00701-022-05215-9. Epub 2022 Apr 27.  
PMID: 35477816

[Gait apraxia evaluation in normal pressure hydrocephalus using inertial sensors. Clinical correlates, ventriculoperitoneal shunt outcomes, and tap-test predictive capacity.](#)

Ferrari A, Milletti D, Palumbo P, Giannini G, Cevoli S, Magelli E, Albini-Riccioli L, Mantovani P, Cortelli P, Chiari L, **Palandri G**.

Fluids Barriers CNS. 2022 Jun 23;19(1):51. doi: 10.1186/s12987-022-00350-y.  
PMID: 35739555

## Publications

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[The CLOSED protocol to assess optic nerve sheath diameter using color-Doppler: a comparison study in a cohort of idiopathic normal pressure hydrocephalus patients.](#)

Aspide R, Bertolini G, Belotti LMB, Albini Riccioli L, Toni F, Mazzatenta D, **Palandri G**, Vetrugno L, Biasucci DG.

Ultrasound J. 2022 Oct 29;14(1):43. doi: 10.1186/s13089-022-00291-5.

PMID: 36309606 Free PMC article.

[In vivo assessment of Lewy body and beta-amyloid copathologies in idiopathic normal pressure hydrocephalus: prevalence and associations with clinical features and surgery outcome.](#)

Giannini G, Baiardi S, Dellavalle S, Zenesini C, Cevoli S, Danner N, Jyrkkänen HK, Rossi M, Polischi B, Quadalti C, Stefanini C, Cortelli P, Milletti D, Herukka SK, **Palandri G**, Leinonen V, Parchi P.

Fluids Barriers CNS. 2022 Sep 7;19(1):71. doi: 10.1186/s12987-022-00368-2.  
PMID: 36071460 Free PMC article.

[Ventriculoatrial Shunt Under Locoregional Anesthesia: A Technical Note.](#)

Aspide R, Migliorino E, Pirina A, Berselli B, Manet R, Goutagny S, Castioni CA, **Palandri G**.

World Neurosurg. 2022 Oct;166:135-140. doi: 10.1016/j.wneu.2022.07.057. Epub 2022 Jul 20.

PMID: 35870783

[CSF dynamics in long-standing overt ventriculomegaly in adults.](#)

Pirina A, Jusue-Torres I, Desestret V, Albini Riccioli L, Jouanneau E, **Palandri G**, Manet R. Neurosurg Focus. 2023 Apr;54(4):E8. doi: 10.3171/2023.1.FOCUS22642. PMID: 37004133

[Introduction. Adult hydrocephalus: advancements in diagnosis, treatment, and patient outcomes.](#)

Hamilton MG, Israelsson H, **Palandri G**, Elder BD, Williams MA. Neurosurg Focus. 2023 Apr;54(4):E1. doi: 10.3171/2023.1.FOCUS22641. PMID: 37004135 No abstract available.

[Magnetic Resonance-Based Assessment of Optic Nerve Sheath Diameter: A Prospective Observational Cohort Study on Inter- and Intra-Rater Agreement.](#)

Aspide R, Bertolini G, Belotti LMB, Albini Riccioli L, Toni F, Mazzatenta D, **Palandri G**, Vetrugno L, Biasucci DG. J Clin Med. 2023 Apr 5;12(7):2713. doi: 10.3390/jcm12072713. PMID: 37048796 **Free PMC article.**

[INPH and parkinsonism: A positive shunt response with a negative tap test.](#)

Giannini G, Jusue-Torres I, Mantovani P, Mazza L, Pirina A, Valsecchi N, Milletti D, Albini-Riccioli L, Cevoli S, Yasar S, **Palandri G**. Front Neurol. 2023 Mar 29;14:1150258. doi: 10.3389/fneur.2023.1150258. eCollection 2023. PMID: 37064209 **Free PMC article.**

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Milletti D, Randi FT, Lanzino G, Hakim F, **Palandri G**. Biomedicines. 2023 Apr 3;11(4):1086. doi: 10.3390/biomedicines11041086. PMID: 37189704 **Free PMC article.** Review.

[Isolated entrapment of the lateral ventricle after neuroendoscopic resection of colloid cysts: single - center experience and management.](#)

Carretta A, Zoli M, Martinoni M, Rustici A, Conti A, Mazzatenta D, **Palandri G**. Clin Neurol Neurosurg. 2023 Sep; 232:107890. doi: 10.1016/j.clineuro.2023.107890. Epub 2023 Jul 13. PMID: 37480784

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Manet R, Czosnyka Z, Czosnyka M, Gergel  L, Jouanneau E, Garnier-Crussard A, Desestret V, **Palandri G**. World Neurosurg. 2023 Oct;178:e6-e12. doi: 10.1016/j.wneu.2023.07.147. Epub 2023 Aug 4. PMID: 37544601

[Spinal Cord Compression from Widespread Extramedullary Hematopoiesis in Polycythemia Vera.](#)

Valluzzi A, Rechberger JS, Palandri F, Nasi D, Pavesi G, **Palandri G**. Am J Med. 2024 Jan;137(1):e8-e9. doi: 10.1016/j.amjmed.2023.09.006. Epub 2023 Sep 24. PMID: 37742853 No abstract available.

[Choroidal morphology and microvascular structure in eyes of patients with idiopathic normal pressure hydrocephalus before and after ventriculo-peritoneal shunt surgery.](#)

Valsecchi N, Roda M, Febbraro S, Wrona D, Marega G, **Palandri G**, Giannini G, Milletti D, Schiavi C, Fontana L. Sci Rep. 2023 Sep 29;13(1):16379. doi: 10.1038/s41598-023-43518-8. PMID: 37773320 **Free PMC article.**

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Stati G, Migliorino E, Moneti M, Castioni CA, Scibilia A, **Palandri G**, Virgili G, Aspide R. J Anesth Analg Crit Care. 2023 Nov 8;3(1):46. doi: 10.1186/s44158-023-00131-5. PMID: 37941074 **Free PMC article.**

[In vivo assessment of the ocular biomechanical properties in patients with idiopathic normal pressure hydrocephalus.](#)

Valsecchi N, Roda M, Febbraro S, Trolli E, **Palandri G**, Giannini G, Milletti D, Schiavi C, Fontana L. Int Ophthalmol. 2024 Feb 2;44(1):1. doi: 10.1007/s10792-024-02922-3. PMID: 38315313 **Free PMC article.**

[Assessment of CSF Dynamics Using Infusion Study: Tips and Tricks.](#)

Jannelli G, Calvanese F, Pirina A, Gergel  L, Vallet A, **Palandri G**, Czosnyka M, Czosnyka Z, Manet R. World Neurosurg. 2024 May 27;189:33-41. doi: 10.1016/j.wneu.2024.05.131. Online ahead of print. PMID: 38810871 Review.

[Idiopathic normal pressure hydrocephalus: a systematic review and a streamlined six-step algorithm endorsed by the Italian Society of Neurosurgery \(SINCH\).](#)

Panciani PP, **Palandri G**, Petrella G, Tuniz F, De Bonis P, De Maria L, Nicoletti G, Graziano F, Agosti E, German  A, Draghi R, Borghesi I, Simonini A, Pacchetti C, Fontanella MM. J Neurosurg Sci. 2025 Feb;69(1):92-101. doi: 10.23736/S0390-5616.25.06429-X. PMID: 40045807 Free article.

[Open-Angle Glaucoma in Idiopathic Normal Pressure Hydrocephalus Before and After Ventriculo-Peritoneal Shunt Surgery: An Interventional Prospective Study.](#)

Valsecchi N, Roda M, Febbraro S, Elifani M, Trolli E, Russo MN, **Palandri G**, Giannini G, Milletti D, Schiavi C, Fontana L, Moramarco A. World Neurosurg. 2025 Apr;196:123829. doi: 10.1016/j.wneu.2025.123829. Epub 2025 Feb 25. PMID: 40015673 Free article.

[Profiling iNPH features through cluster analysis: an aid for clinical suspicion and diagnosis.](#)

Mazza L, Giannini G, Pirina A, Milletti D, Magelli E, Ievoli R, Maioli F, Cevoli S, Yasar S, **Palandri G**. Acta Neurochir (Wien). 2024 Sep 19;166(1):373. doi: 10.1007/s00701-024-06271-z. PMID: 39298012

## Publications

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[Fully automated volumetry of ventricular subregions on computed tomography using object detection and semantic segmentation.](#)

Da Mutten R, Zanier O, Carretta A, **Palandri G**, Bottini M, de Wilde D, Schneider UC, Regli L, Serra C, Staartjes VE. Neuroimage Rep. 2026 Feb 6;6(1):100325. doi: 10.1016/j.ynirp.2026.100325. eCollection 2026 Mar. PMID: 41704897 Free PMC article.

[TomoRay cranial: synthesis of cranial CT imaging from biplanar radiographs using a generative adversarial network.](#)

Zanier O, Ryu S, Da Mutten R, Theiler S, Carretta A, **Palandri G**, Mazzatenta D, Regli L, Serra C, Staartjes VE. Eur Radiol. 2026 Jan 15. doi: 10.1007/s00330-025-12253-1. Online ahead of print. PMID: 41537782

[Unreliable sagittal T2-weighted flow void MRI in diagnosing third ventriculostomy: a case of long-standing obstructive hydrocephalus. Illustrative case.](#)

Neri N, Vignaroli A, **Palandri G**, Yamada S. J Neurosurg Case Lessons. 2025 Jul 21;10(3):CASE2531. doi: 10.3171/CASE2531. Print 2025 Jul 21. PMID: 40690802 Free PMC article.

[Peripapillary alterations in Idiopathic Normal Pressure Hydrocephalus.](#)

Valsecchi N, Roda M, Elifani M, Febbraro S, Russo MN, **Palandri G**, Giannini G, Milletti D, Chhablani J, Schiavi C, Fontana L. *Retina*. 2025 Mar 5. doi: 10.1097/IAE.0000000000004456. Online ahead of print. PMID: 40068210

## ● HONOURS AND AWARDS

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2018

**Ambassador for the City of Bologna – Mayor**

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09/2025

**President – Hydrocephalus Society**

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Link [www.ishcsf.com](http://www.ishcsf.com)

2023

**President Elect – Hydrocephalus Society**

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2021

**Secretary and Treasurer of Hydrocephalus Society - Board of Members – Hydrocephalus Society**

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2019

**Scientific Chair of the Board Hydrocephalus Society – Hydrocephalus Society**

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2023

**EANS CSF Section Core Member**

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10/2022

**IM Delegate European Association of Neurosurgical Societies. – European Association of Neurosurgical Societies**

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Link [www.eans.org](http://www.eans.org)

2020

**EANS CSF Task Force Core Member – European Association of Neurosurgical Societies**

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2018

**President of the Xth World Meeting on Hydrocephalus (Hydrocephalus Society) – Hydrocephalus Society**

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15/12/2025

**Italian Knowledge Leader – Convention Bureau Italy**

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Campidoglio, Roma

01/01/2026

**Chair, CSF Disorders Committee – World Federation of Neurosurgical Societies (WFNS)**

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## ● PROJECTS

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2015 – CURRENT

**THE BOLOGNA PRO-HYDRO STUDY**

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*Organizing Idiopathic Normal Pressure Hydrocephalus Study Group in Bologna with Neurosurgeon, Neurologist, Neuroradiologist, Psychiatrist, Physiotherapist.*

2019 – 01/01/2023

**Evaluation of the iNPH Scale and RadScale for assessment of iNPH patients.**

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“ClinRad scale study for iNPH”

Multicenter international study

2021 – CURRENT

## **Multidisciplinary evaluation of secondary Hydrocephalus**

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multidisciplinary team, in collaboration with Montecatone Rehabilitation Institute

01/01/2024 – CURRENT

## **STOP INPH**

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STUDY OF PRODROMAL NORMAL PRESSURE HYDROCEPHALUS

Protocollo: 2022-06308-01

SIRER ID: 6354

Promotore: Uppsala University Hospital

Sperimentatore principale: Dr. Giorgio Palandri

Centro sperimentale: UOC Neurochirurgia – Azienda USL di Bologna - IRCCS ISNB

## ● **NETWORKS AND MEMBERSHIPS**

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2013 – CURRENT

### **EANS (European Association of Neurosurgical Societies)**

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2017 – CURRENT

### **SINCH (Italian Society of Neurosurgery)**

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2014 – CURRENT

### **Hydrocephalus Society**

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2007 – 2018

### **AO Spine**

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## ● **CONFERENCES AND SEMINARS**

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12/12/2020

### **Hydrocephalus Society Webinar**

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Panelist

Normal Pressure Hydrocephalus

[www.ishcsf.com](http://www.ishcsf.com)

02/12/2020

### **EANS WEBINAR**

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Panelist

Normal Pressure Hydrocephalus

20/11/2020

### **Hydrocephalus Society Webinar**

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Panelist

Normal Pressure Hydrocephalus

[www.ishcsf.com](http://www.ishcsf.com)

2019 – 2019 Vancouver, Canada

### **International Organizing Committee HS**

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Hydrocephalus 2019

Vancouver, Canada

September 13-16

The Eleventh Meeting of Hydrocephalus Society

2019 – 2019 Le Locle, Switzerland

### **Hydrocephalus 'Still chasing the Cure' Multidisciplinary Management of Hydrocephalus**

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Invited speaker

2019 – 2019 Le Locle, Switzerland

**Hydrocephalus 'Still chasing the Cure' Comorbidities in Hydrocephalus**

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Invited speaker

RECENT TRENDS & ADVANCEMENTS FOCUS TOPICS: INPH, HYDRODYNAMICS, ETV, INFECTION & PREVENTION

2019 – 2019

**PROSPECTIVE GAIT ASSESSMENT BEFORE AND AFTER TAP TEST AND VP SHUNT IN PATIENTS WITH INPH: PRELIMINARY RESULTS OF THE BOLOGNA PROHYDRO STUDY**

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Hydrocephalus 2019

Vancouver, Canada

September 13-16

The Eleventh Meeting of Hydrocephalus Society

2019 – 2019

**PROSPECTIVE NEUROPSYCHOLOGICAL ASSESSMENT BEFORE AND AFTER TAP TEST AND VP SHUNT IN PATIENTS WITH INPH: PRELIMINARY RESULTS OF THE BOLOGNA PROHYDRO STUDY**

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Hydrocephalus 2019

Vancouver, Canada

September 13-16

The Eleventh Meeting of Hydrocephalus Society

2019 – 2019

**Pain Medicine: the Challenge**

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**Invited lecture**

Rimini, Italy

October 17th-19th, 2019

2014 – 2014

**Hydrocephalus Treatment and Management, Milano, 3.4.14**

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2014 – 2014

**La chirurgia vertebrale nell'anziano, Cioccaro di Penango (AT), 9-10.5.14**

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2014 – 2014

**Advanced Hydrocephalus Management & Technology Learning Centre, Le Locle, Switzerland  
14-15.5.14**

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2014 – 2014

**What went wrong III; Le fratture patologiche e le infezioni del rachide; 10-11 ottobre 2014, Bologna**

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2013 – 2013

**Infezioni del rachide ed angiomi vertebrali, Cioccaro di Penango (AT), 3-4.5.13**

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2013 – 2013

**Corso di aggiornamento chemonucleolisi dell'ernia discale cervicale e lombare, Bologna, Ospedale Bellaria, 7.6.13**

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2013 – 2013

**Lontano dagli occhi, la riabilitazioni nelle gravi cerebrolesioni acquisite, Imola (BO), 18.10.13**

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2012 – 2012

**Metastasi vertebrali trattamento multimodale: good and bad results, Cioccaro di Penango (AT), 4-5.5.12**

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**CONGRESS ACTS****C**

Multimodality approach to pineal region tumors: experience in 38 pts treated since 1984 Sala F, Mazza C, Palandri G, Nicolato A, Gerosa M, Foroni R, Turazzi S, Bricolo A in Child's Nerv Syst (2000) 16:527

Minimally invasive approach with neuroendoscopy and radiosurgery for the treatment of pineal region tumors in children and young adults: a preliminary experience Palandri G, Sala F, Mazza C, Nicolato A, Gerosa M, Foroni R, Bricolo A in Neuro-Oncology (2001) pag 571

Angiomi cavernosi in aree sopratentoriali critiche: management chirurgico Pasqualin A, Turazzi S, Pinna G, Palandri G, Ricci U, Bricolo A in Atti del Congresso, Bolzano, Settembre 2002, pag 50.

Trattamento chirurgico delle malformazioni arterovenose nell'area della fascia Pasqualin A, Barone G, Da Pian R, Ricci U, Palandri G, Bricolo A in Atti del Congresso, Bolzano, Settembre 2002, pag 170.

Meningiomi parasagittali del terzo medio e posteriore: follow-up e strategie chirurgiche Talacchi A, Turazzi S, Palandri G, Chiarella A, Soda C, Bricolo A in Atti del Congresso, Bolzano, September 2002, pag 257.

Intraoperative motor evoked potential monitoring improves outcome in spinal cord tumor surgery Sala F, Palandri G, Basso E, Lanteri P, Faccioli F, Bricolo A, Lisboa, Settembre 2003, pag 295

Microsurgery of arterio-venous malformations in the speech area Pasqualin A, Barone G, Palandri G, Ricci U, Da Pian R, Lisboa, Settembre 2003, pag 246

Surgical management of hematomas from aneurysmal rupture: experience on 189 patients Pasqualin A, Palandri G, Ricci U, Chioffi F, Barone G, Bricolo A, Lisboa, Settembre 2003, pag 131

Surgical management of hematomas from aneurysmal rupture: experience on 200 patients. Palandri G, Pasqualin A, Ricci U, Chioffi F, Barone G, Longhi M, Bricolo A 12 European Congress of Neurosurgery, Monduzzi Editore, pp 1075-1079

Microsurgery of Arteriovenous Malformations in the speech Area. Palandri G, Pasqualin A, Ricci U, Barone G, Longhi M, Manfrini M, Da Pian R. 12 European Congress of Neurosurgery, Monduzzi Editore, pp 1069-1073

Idiopathic Normal Pressure Hydrocephalus. Morales-Valero SF, Palandri G, Lanzino G; Contemporary Neurosurgery 36 (13); pp1-6

**SKILLS**

Microsoft Office | Social Media | Google Drive | Zoom

**LANGUAGE SKILLS**

Mother tongue(s): **ITALIAN**

Other language(s):

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken production	Spoken interaction	
<b>ENGLISH</b>	B2	B2	B1	B1	B1
<b>FRENCH</b>	B1	B2	B1	B1	A2

Levels: A1 and A2: Basic user; B1 and B2: Independent user; C1 and C2: Proficient user