

**CURRICULUM VITAE****INFORMAZIONI  
PERSONALI**

<b>Nome</b>	CASALI CECILIA
<b>Data di nascita</b>	16/06/1974
<b>Qualifica</b>	DIRIGENTE MEDICO
<b>Amministrazione</b>	FONDAZIONE IRCCS, ISTITUTO NEUROLOGICO C. BESTA - MILANO
<b>Incarico attuale</b>	Staff, Divisione di Neurooncologia, Neurochirurgia I
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**TITOLI DI STUDIO E  
PROFESSIONALI ED  
ESPERIENZE  
LAVORATIVE**

<b>Titolo di studio</b>	Laurea in Medicina e Chirurgia summa cum laude
<b>Altri titoli di studio e professionali</b>	Specializzazione in Neurochirurgia summa cum laude
<b>Esperienze professionali (incarichi ricoperti)</b>	<p>Observership presso Neurooncological Surgery Division, Columbia University – Presbyterian Hospital New York (2015)</p> <p>Incarico a tempo indeterminato in qualità di Dirigente Medico di I livello presso il Dipartimento di Neurochirurgia della Fondazione I.R.C.C.S. Istituto Neurologico "C.Besta" di Milano (2009 - )</p> <p>Incarico a tempo determinato come Dirigente Medico di I livello presso il Dipartimento di Neurochirurgia Istituto Neurologico "C.Besta", Milano. (2007-2009)</p> <p>Contrattista sul tema "Tecniche innovative" presso il Dipartimento di Neurochirurgia Istituto Neurologico "C.Besta", Milano (2006-2007)</p> <p>Medico Specializzando presso il reparto di Neurochirurgia II, Istituto Neurologico "C.Besta", Milano (2001-2006)</p> <p>Borsa di studio sul tema di ricerca corrente "Ruolo della profilassi antibiotica nelle SSI's". Istituto Neurologico "C.Besta", Milano (2001)</p>
<b>Esperienza Neurochirurgica</b>	<p>Circa <b>3450</b> procedure come primo/secondo operatore</p> <p>60% tumori cerebrali ed intra-extramidollari, 40% chirurgia della colonna vertebrale</p>

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<b>Aree di Interesse</b>	Neurochirurgia oncologica: tumori cerebrali e spinali; chirurgia della base cranica; chirurgia pediatrica									
<b>Capacità linguistiche</b>	<table border="1" style="width: 100%; border-collapse: collapse; margin-left: auto; margin-right: auto;"> <thead> <tr> <th style="width: 33%;">Lingua</th> <th style="width: 33%;">Livello Parlato</th> <th style="width: 33%;">Livello Scritto</th> </tr> </thead> <tbody> <tr> <td>Inglese</td> <td>Fluente</td> <td>Eccellente</td> </tr> <tr> <td>Francese</td> <td>Scolastico</td> <td>Scolastico</td> </tr> </tbody> </table>	Lingua	Livello Parlato	Livello Scritto	Inglese	Fluente	Eccellente	Francese	Scolastico	Scolastico
Lingua	Livello Parlato	Livello Scritto								
Inglese	Fluente	Eccellente								
Francese	Scolastico	Scolastico								
<b>Capacità nell'uso delle tecnologie</b>	Ottimo utilizzo del neuroendoscopio (per l'approccio endoventricolare ai tumori e il trattamento dell'idrocefalo non-comunicante), sistemi di neuronavigazione, ecografo intraoperatorio e delle tecniche intraoperatorie di monitoraggio neurofisiologico									
<b>Selezione di Pubblicazioni, Presentazioni Orali e Poster</b>	<p><b>Casali C*</b>, F.DiMeco, Mattei L. Surgical Management of Meningiomas invading the superior sagittal sinus. International Meeting of Meningiomas and the cerebral Venous System, Napa, CA 10-12 August 2014; Veronica Biassoni MD, <b>Cecilia Casali</b> MD, Elisabetta Schiavello MD, Francesco DiMeco MD, Maura Massimino MD: Brain Tumors in Childhood. Handbook of Neurological Therapy, Chapter 39, Oxford University Press 2014. Prada F, Del Bene M, Moiraghi A, <b>Casali C</b>, Legnani FG, Saladino A, Perin A, Vetrano IG, Mattei L, Richetta C, Saini M, DiMeco F. From Grey Scale B-Mode to Elastasonography: Multimodal Ultrasound Imaging in Meningioma Surgery-Pictorial Essay and Literature Review. Biomed Res Int. 2015; Prada F, Del Bene M, Mattei L, <b>Casali C</b>, Filippini A, Legnani F, Mangraviti A, Saladino A, Perin A, Richetta C, Vetrano I, Moiraghi A, Saini M, DiMeco F. Fusion imaging for intra-operative ultrasound-based navigation in neurosurgery. J Ultrasound. 2014 Jun 24;17(3):243-51. Prada F, Vetrano IG, Filippini A, Del Bene M, Perin A, <b>Casali C</b>, Legnani F, Saini M, DiMeco F. Intraoperative ultrasound in spinal tumor surgery. J Ultrasound. 2014 Jun 7;17(3):195-202 Prada F, Mattei L, Del Bene M, Aiani L, Saini M, <b>Casali C</b>, Filippini A, Legnani FG, Perin A, Saladino A, Vetrano IG, Solbiati L, Martegani A, DiMeco F. Intraoperative cerebral glioma characterization with contrast enhanced ultrasound. Biomed Res Int. 2014;2014:484261 Prada F, Perin A, Martegani A, Aiani L, Solbiati L, Lamperti M, <b>Casali C</b>, Legnani F, Mattei L, Saladino A, Saini M, DiMeco F. Intraoperative contrast-enhanced ultrasound for brain tumor surgery. Neurosurgery. 2014 May;74(5):542-52; discussion 552 Legnani FG, Saladino A, <b>Casali C</b>, Vetrano IG, Varisco M, Mattei L, Prada F, Perin A, Mangraviti A, Solero CL, DiMeco F. Craniotomy vs. craniectomy for posterior fossa tumors: a prospective study to evaluate complications after surgery. Acta Neurochir (Wien). 2013 Dec;155(12):2281-6 Munzone E, <b>Casali C</b>, Aurilio G, Botteri E, Perin A, Pelicci G, Brescia P, Sciandivasci A, Adamoli L, Viale G, Dimeco F. Outcome and clinico-biological characteristics of advanced breast cancer patients with surgically resected brain metastases: a multidisciplinary approach. Ecancermedicallscience. 2013 Apr 18;7:309 Salmaggi A, Milanese I,</p>									

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Silvani A, Gaviani P, Marchetti M, Fariselli L, Solero CL, Maccagnano C, **Casali C**, Guzzetti S, Pollo B, Ciusani E, DiMeco F. Prospective study of carmustine wafers in combination with 6-month metronomic temozolomide and radiation therapy in newly diagnosed glioblastoma: preliminary results. *J Neurosurg.* 2013 Apr;118(4):821-9

Mangraviti A, **Casali C**, Cordella R, Legnani FG, Mattei L, Prada F, Saladino A, Contarino VE, Perin A, DiMeco F. Practical assessment of preoperative functional mapping techniques: navigated transcranial magnetic stimulation and functional magnetic resonance imaging. *Neurol Sci.* 2013 Sep;34(9):1551-7

Salmaggi A, Duri S, Silvani A, Gaviani P, Milanese I, **Casali C**, F.DiMeco. Loco-regional treatments in first-diagnosis glioblastoma: literature review on association between Stupp protocol and Gliadel. *Neurological Science* 2011 Suppl 2:S241-5 IF 1.220 F.DiMeco, K.W. Li, **C. Casali**, E. Ciceri, S. Giombini, G. Filippini, G. Broggi, C.L. Solero: Meningiomas invading the superior sagittal sinus: surgical experience in 108 cases. *Neurosurgery* 2008 Jun; 62 (6 Suppl 3):1124-35. IF 3.398

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Valentini LG, Visintini S, Mendola C, **Casali C**, Bono R, Scaioli W, Solero CL: The role of intraoperative electromyographic monitoring in lumbosacral lipomas. *Neurosurgery* 56 (2 Suppl):315-23; discussion 315-23, 2005

Cenzato M, Versari P, Righi C, Simionato F, **Casali C**, Giovanelli M. Spinal dural arteriovenous fistulae: analysis of outcome in relation to pretreatment indicators. *Neurosurgery* 55(4):815-22; discussion 822-3, 2005

F. DiMeco, K.W. Li, **Casali C.**, E. Ciceri, S. Giombini, G. Filippini, G. Broggi, C.L. Solero: Meningiomas invading the superior sagittal sinus: surgical experience in 108 cases. *Neurosurgery* 55:1263-1274, 2004

Gessi M., Legnani F.G., **Casali C.**, Maderna E., Solero C.L., DiMeco F.: Mucinous low-grade adenocarcinoma arising in an intracranial enterogenous cyst: case report. *Neurosurgery* 62 (4): E972-E974, 2008

Valentini L.G., **Casali C.**, Chatenoud L., Chiaffarino F, Uberti-Foppa C., Broggi G.: Surgical site infections after elective neurosurgery: a survey of 1747 patients. *Neurosurgery* 62 (1):88-96, 2008

F.DiMeco, P.Rizzo, E.Ciceri, **Casali C.**, B.Pollo, G.Lasio: Pigmented villonodular synovitis of the spine: case report and review of the literature. *J Neurosurg Sci*, 45:216-219, 2001

Ciceri E., Regna-Gladin C. **Casali C.**, Nappini S.: Fistole Arterovenose Durali

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Spinali: Storia Naturale, Diagnosi e Opzioni di terapia a confronto. Riv. It. Neurobiologia 54 (3):159-166, 2008

**Casali C\***, Solero C. L., DiMeco F. Cervical Anterior Arthrodesis: Surgical Technique and Outcome on 167 cases XXIV National Congress S.P.I.G.C. and II International Conference E.S.Y.S. – E.C.S. Naples, 13-15 October 2011 Valentini L.G\*, Visintini S., **Casali C.**, Saletti V., Cortellazzi P., Erbetta A., Bozzetti A., Mazzoleni F., Di Carlo S., Solero C.L.: Craniosynostosis: results of a surgical treatment in 95 cases. European Society for Pediatric Neurosurgery. XXIth Biennial Meeting, Montreux, Switzerland, 11-15 May 2008 Valentini L.G\*, Visintini S., **Casali C.**, Estienne M., Erbetta A., Solero C.L.: S. Neurological and neuropsychological disorders associated to Chiari I malformations (CM) in the pediatric age: Analysis of a surgical series of 64 children. European Society for Pediatric Neurosurgery. XXIth Biennial Meeting, Montreux, Switzerland, 11-15 May 2008 DiMeco F. M.D.\*, **Casali C.** M.D., Legnani F. M.D., Solero C.L. M.D.: Craniotomies with no burr-holes using the Anspach Control Depth Attachment® drill. German Neurosurgical Society Meeting, Würzburg 1- 4 June 2008 Solero C.L.\*, Di Meco F., Valentini L., **Casali C.**: Craniopharyngioma: microsurgical technique. SiNch, 56° Meeting. Rome 24-26 June 2007 **Casali C.**, Righini A., Nicolini U., Gementi P., Balestrini M.R., Valentini L.: Prenatal diagnosis of malformative intracranial cysts: a challenging counseling problem. European Society for Pediatric Neurosurgery. XIXth Congress, Rome 6-8 May, 2004 **Casali C.**, Di Meco F., Legnani F.G., Solero C. L.: Chordoid Meningioma In A 3 ½ - Years-Old Child. Case Report. Congress of Neurological Surgeons, 56<sup>th</sup> Annual Meeting Chicago Illinois 7-12 October 2006 **C. Casali**, L. Valentini, F. Di Meco, L. Chiapparini, D. Caldiroli, C. L. Solero: Parapharyngeal arachnoid cyst for spontaneous fistula at the level of the hole hypoglossal: complete exclusion through retromastoid approach. SiNch, 52° Meeting. S. Giovanni Rotondo (FG) 9-12 November 2003 Valentini L\*, **Casali C.**, Chiaffarino F., Uberti-Foppa C., Bonato C., Raggi, Benvenuti L., Bonfanti N., Peretta P., Massimi L., Solero CL., Visintini S., Broggi G. Results of the multicenter study Passis on antibiotic prophylaxis for the prevention of surgical site infections in neurosurgery. SiNch, 56° Meeting. Rome 24-26 June 2007 Valentini L.G.\*, **Casali C.**, Legnani F.G., Visintini S., Broggi G., Uberti Foppa C.: Surgical Site Infections (SSIs) after Elective Neurosurgery: Results of a Prospective Clinical Study on 3394 Consecutive Operations. Congress of Neurological Surgeons, 57<sup>th</sup> Annual Meeting San Diego California 15-20 September 2007. Valentini L.G.\*, **Casali C.**, Visintini S., Legnani F.G., Chiapparini L., Righini A., Gementi P., Nicolini U.: Pre Natal Diagnosis of CSF Disturbances in the third trimester. ISPN 35<sup>th</sup> Annual Meeting, Liverpool, UK 9-13 September 2007. Valentini L., Visintini S., **Casali C\***, Lasio G., Legnani F., Chiapparini L., Solero C.L.: Spinal tumors in children. SiNch, 55° Meeting. Sorrento, Naples 19-22 November 2006 Valentini L.\*, Visintini S., **Casali C.**, Bricchi M., Cortellazzi P., Erbetta A., Bozzetti A., Mazzoleni F. and Solero C.L.: Craniosynostosis: results of a surgical protocol on 75 cases. CPN consensus conference Rome, 1-2 December 2006. Solero C.L.\*, DiMeco F., Valentini L., **Casali C.**: Cavernous angioma of the brain and spine. Surgical technique in 19 cases. SiNch, 54° Meeting. Turin 14-17 December 2005 Valentini L.\*, **Casali C.**, Chatenaud L., Bertuccio P.,

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Chiaffarino F., Uberti-Foppa W., Nazzi V., Miserocchi G., Zotta D., Esposito F., Benvenuti L., Bonfanti N., Iovenitti P., De Bonis C., Peretta P., Massimi L., Broggi G.: A multicenter study on antibiotic prophylaxis for the prevention of surgical site infections in neurosurgery (Passis Study). SiNch, 54° Meeting. Turin 14-17 December 2005 DiMeco F.\*, **Casali C.**, Giombini S., Broggi G., Solero C.L.: Meningiomas: a series of 17 cases operated at the C. Besta Neurological Institute. American Association of Neurological Surgeons, 73<sup>rd</sup> annual meeting New Orleans Louisiana, 16-21 April 2005. Valentini L\*, Visintini S, **Casali C.**, Bruzzone M.G., Cortellazzi P., Solero CL: High-speed drill treatment of craniosynostosis: results on 45 cases. SiNch, 53° Meeting. Milan 21-24 November 2004 Valentini L\*, **Casali C.**, Visintini S, Estienne M., Erbetta A., DiMeco F., Solero CL: Chiari I Malformation in children: a single malformation, or the expression of different clinical features? Study of 52 operated cases. SiNch, 53° Meeting. Milan 21-24 November 2004 DiMeco F.\*, **Casali C.**, Lowi R., S. Visintini, Valentini L., Giombini S., Broggi G., Solero C. L.: Endoventricular Meningiomas: analysis of 17 consecutive cases. SiNch, 53° Meeting. Milan 21-24 November 2004 DiMeco F.\*, Li K.W., **Casali C.**, Ciceri E., Giombini S., Filippini G., Broggi G., Solero C.L.: Meningiomas invading the Superior Sagittal Sinus: Surgical experience in 108 cases at an Italian Tertiary Referral Center. Congress of Neurological Surgeons, 54<sup>th</sup> annual meeting San Francisco CA, 16-21 October 2004. Ciceri E. \*, Nappini S., **Casali C.**, Regna-Gladin C., Grisoli M., Giombini S., Solero C.L., Broggi G., Di Meco F.: Spinal Dural arteriovenous fistula: neuroradiological, therapeutic and prognostic aspects in a series of 90 cases. ESNR, Istanbul 2004. Ciceri E. \*, Nappini S., **Casali C.**, Regna-Gladin C., Grisoli M., Giombini S., Solero C.L., Broggi G., Di Meco F.: Spinal Dural arteriovenous fistula: neuroradiological, therapeutic and prognostic aspects in a series of 90 cases SNO XLIV Meeting, Vicenza 26-29 May 2004. Ciceri E. \*, Nappini S., Regna-Gladin C., **Casali C.**, Di Meco F.: Neuroradiological and therapeutic aspects of Spinal Dural arteriovenous fistula (DAVF'S): a single institution experience. WFITN, Recife Brasil 2003. F. DiMeco\*, C. Mendola, **C. Casali**, L. Valentini, S. Visintini, G. Lasio, C. L. Solero: 2000 supratentorial craniotomies performed with the oscillating saw without burrhole: surgical technique and results. SiNch, 52° Meeting. S. Giovanni Rotondo (FG) 9-12 November 2003 Valentini L\*, **Casali C.**, Mendola C, Estienne M., Erbetta A., Visintini S, Solero CL: Chiari I Malformation with syringomyelia associated in the pediatric age: clinical aspects and results of treatment in 33 cases SiNch, 51° Meeting. Bozen 18-21 September 2002 Lasio G. \*, Mendola C., **Casali C.**, Cusin A., Lodrini S., Solero CL., Giombini S., Broggi G.: Atlooccipital decompression for Chiari malformation associated with syringomyelia: clinical and instrumental evaluation. SiNch, 51° Meeting. Bozen 18-21 September 2002 Visintini S, Valentini L, Solero CL, **Casali C\***, Lasio G, Tripaldi F, Scaioli W: Lipomielomeningocele: considerations about natural history and results of surgical treatment in children and adults. EANS Winter Meeting: Adults and children: impact of age on neurosurgical diseases. Rome: 7-10 February 2002

**Il presente curriculum ha la funzione di autocertificazione ai sensi del DPR 445 del 28 dicembre 2000**

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**Ai sensi e per gli effetti del D.Lgl. 190/03 dichiaro espressamente di prestare il mio consenso e quindi autorizzo il trattamento e l'utilizzo dei miei dati personali.**

Milano, 24/06/2015

*Closdi*