

Dr Riccardo Cecchinato, MD

CURRICULUM VITÆ

Personal data:

Name:	Riccardo Cecchinato
Date Of Birth:	September 24th, 1982
Actual position	Orthopedic surgeon
Language:	Italian (mother tongue), English (excellent), French (basic)
Hobbies	Books, sport, travel
E-Mail	dott.cecchinato@gmail.com

Education

Year	Title	Institution
2001	<i>High school scientific graduation</i>	Liceo Scientifico Istituto Salesiano S. Ambrogio, Milan
2008	<i>Graduation in Medical School</i>	University Vita-Salute San Raffaele, Milan
2004 - 2008	<i>Elective internee</i> in Orthopedic and Traumatology Division, San Raffaele Hospital, Milan	University Vita-Salute San Raffaele Milan
Jul 09 – Jul 14	Orthopedic and Traumatology Resident, Università degli Studi, Milan	IRCCS San Donato, San Donato Milanese, Milan 2nd Spinal Surgery Division, IRCCS Istituto Ortopedico Galeazzi, Milan
Apr 18, 2014 – May 31, 2014	Observership at Spine Department, dr. Federico P. Girardi	Hospital for Special Surgery, New York (USA)
Jul 9, 2014	<i>Orthopedic and Traumatology specialization</i> , 70/70 cum laude	Università degli Studi, Milan
Sep 14 – now	Orthopedic Spine surgeon	IRCCS Istituto Ortopedico Galeazzi, Milan (Italy)

Scientific Societies Memberships

1. Spine Society of Europe (EUROSPINE)
2. AOSpine
3. Gruppo Italiano Scoliosi (G.I.S.)
4. Società Italiana Ortopedia e Traumatologia (SIOT)
5. Society of Lateral Access Surgery (SOLAS)
6. Editorial Board Member, European Spine Journal

SCIENTIFIC CONTRIBUTE

Scientific publications

1. De Pellegrin M, Cecchinato R, Cavoretto P, Spagnolo D, Valsecchi L. Approccio multidisciplinare alla diagnosi prenatale delle malattie scheletriche. XIII Congresso Nazionale S.I.T.O.P., 4-6 ottobre 2007, Stresa.
2. Cecchinato R, Gogue R, Mezzadri U, Fraschini G, Sirtori P. Sono realmente utili i fattori di crescita autologhi (PRP) nell'integrazione protesica? Studio DEXA in steli CFP. Minerva Ortop Traumatol 2009;60(Suppl. 1 al N. 5):123
3. Lamartina C, Cecchinato R. Selective thoracolumbar instrumentation with pedicle screw and sublaminar bands (universal clamps) in adolescent idiopathic scoliosis. Eur Spine J 2011;20(12): 2286-2287
4. Lamartina C, Berjano P, Petrucci M, Sinigaglia A, Casero C, Cecchinato R, Damilano M, Bassani R. Criteria to restore the sagittal balance in deformity and degenerative spondylolisthesis. Eur Spine J. 2012;21(Suppl. 1):S27-31
5. Berjano P, Bassani R, Casero G, Sinigaglia A, Cecchinato R, Lamartia C. Failures and revisions in surgery for sagittal imbalance: analysis of factors influencing failure. Eur Spine J. 2013;22(Suppl 6):S853-8
6. Berjano P, Cecchinato R, Damilano M, Morselli C, Sansone V, Lamartina C. Preoperative calculation of the necessary correction in sagittal imbalance surgery: validation of three predictive methods. Eur Spine J. 2013;22(Suppl 6):S847-52
7. Berjano P, Damilano M, Bozzaro M, Pejróna M, Cecchinato R, Lamartina C. Standing lateral lumbar spine and pelvis (SLLP) radiograph: a screening, reduced radiation method for sagittal imbalance. Eur Spine J. 2013;22(Suppl 6):S842-6
8. Lamartina C, Cecchinato R, Liberati C. Scoliosis: general classifications and treatment with a new sublaminar system. J Hirurgia Pozvon 2013;3:18-23
9. Cecchinato R, Berjano P, Damilano M, Lamartina C. Spinal osteotomies to treat post-traumatic thoracolumbar deformity. Eur J Orthop Surg Traumatol. 2014;24(Suppl 1): 31-7
10. Pejróna M, Berjano P, Cecchinato R, Casella A, Lamartina C. Posterior surgery or lateral lumbar interbody fusion for degenerative deformity? Comparative data. J of Neurosurg Sciences 2014;58(2 Suppl 1):77-80
11. Cecchinato R, Berjano P, Bassani R, Sinigaglia A, Lamartina C. How do interbody devices affect sagittal plane alignment. J Neurosurg Sciences 2014;58(2 Suppl 1): 87-90
12. Cecchinato R, Langella F, Bassani R, Sansone V, Lamartina C, Berjano P. Variations of cervical lordosis and head alignment after pedicle subtraction osteotomy surgery for sagittal imbalance. Eur Spine J 2014 Oct;23 Suppl 6:644-9
13. Berjano P, Pejróna M, Damilano M, Cecchinato R, Aguirre MR, Lamartina C. Corner osteotomy: a modified pedicle subtraction osteotomy for increased sagittal correction in the lumbar spine. Eur Spine J. 2015 Jan;24 Suppl 1:58-65
14. Pérez-Grueso FS, Cecchinato R, Berjano P. Ponte osteotomies in thoracic deformities. Eur Spine J. Jan;24 Suppl 1:S38-41

15. Cecchinato R, Berjano P, Aguirre MF, Lamartina C. Asymmetrical pedicle subtraction osteotomy in the lumbar spine in combined coronal and sagittal imbalance. *Eur Spine J.* 2015 Jan;24 Suppl 1:S66-71
16. Putzier M, Strube P, Cecchinato R, Lamartina C, Hoff E. A new navigational tool for pedicle screw placement in patients with severe scoliosis: a pilot study to prove feasibility, accuracy, and identify operative challenges. *J Spinal Disord Tech.* 2014 Nov 12 [Epub ahead of print]
17. Cecchinato R, Berjano P, Bassani R, Lamartina C. Osteotomies in proximal junctional kyphosis in the cervicothoracic area. *Eur Spine J.* 2015 Jan;24 Suppl 1:S31-7
18. Lamartina C, Capuzzo A, Cecchinato R, Zerbi A, Berjano P. Adolescent idiopathic scoliosis surgery with patient-specific screw placement guides. *Eur Spine J.* 2014 Dec; 23(12):2765-6
19. Lamartina C, Bassani R, Cecchinato R, Sinigaglia A, Berjano P. In-situ L5-S1 fusion of a stable, sagittally balanced L5 spondyloptosis. *Eur Spine J.* 2014 Dec;23(12):2769-70
20. Bassani R, Cecchinato R, Lamartina C. Circumferential fusion with lateral masses screws in cervical post-traumatic instability. *Eur Spine J.* 2015 Feb 11 [Epub ahead of print]
21. Bassani R, Cecchinato R, Lamartina C. Anterior cervical decompression and 360° fusion with posterior pedicle screws C6-C7. *Eur Spine J.* 2015 Feb 11 [Epub ahead of print]
22. Berjano P, Cecchinato R, Sinigaglia A, Damilano M, Ismael MF, Martini C, Villafaña JH, Lamartina C. Anterior column realignment from a lateral approach for the treatment of severe sagittal imbalance: a retrospective radiographic study. *Eur Spine J.* 2015 Apr;24 Suppl 3:433-8
23. Lamartina C, Cecchinato R, Fekete Z, Lipari A, Fiechter M, Berjano P. Pedicle screw placement accuracy in thoracic and lumbar spinal surgery with a patient-matched targeting guide: a cadaveric study. *Eur Spine J.* 2015 Nov;24 Suppl 7:937-41
24. Lopa S, Ceriani C, Cecchinato R, Zagra L, Moretti M, Colombini A. Stability of housekeeping genes in human intervertebral disc, endplate and articular cartilage cells in multiple conditions for reliable transcriptional analysis. *Eur Cell Mater* 2016 May 27;31:395-406
25. Lamartina C, Cecchinato R, Ismael M, Martini C, Berjano P. Backstage pass. *Eur Spine J.* 2016 Aug;25(8):2345-6
26. Szpalski M, Berjano P, Ismael M, Martini C, Cecchinato R, Lamartina C. Worldwide excellence in evidence. *Eur Spine J* 2016 Dec;25(12):3857-8
27. Berjano P, Villafaña JH, Vanacker G, Cecchinato R, Ismael M, Gunzburg R, Marruzzo D, Lamartina C. The effect of case-based discussion of topics with experts on earners' opinion: implications for spinal education and training. *Eur Spine J.* 2016 Nov 14 [Epub ahead of print]
28. Drago L, Romanò CL, Cecchinato R, Villafaña JH, De Vecchi E, Lamartina C, Berjano P. Are MODIC Type 2 disc changes associated with low-grade infections? A pilot study. *J Neurosurg Sci.* 2017 Feb 15 [Epub ahead of print]
29. Langella F, Villafaña JH, Damilano M, Cecchinato R, Pejróna M, Ismael M, Berjano P. Predictive accuracy of SurgimapTM surgical planning for sagittal imbalance: a cohort study. *Spine (Phila Pa 1976).* 2017 May 25 [Epub ahead of print]
30. Cecchinato R, Redaelli A, Martini C, Morselli C, Villafaña JH, Lamartina C, Berjano

- P. Long fusions to S1 with or without pelvic fixation can induce relevant acute variations in pelvic incidence: a retrospective cohort study of adult spine deformity surgery. Eur Spine J. 2017 Oct;26(Suppl 4):436-441
31. Cecchinato R, Boriani S. Spondylolisthesis and tumors: a treatment algorithm. Eur Spine J. 2018 Apr 13 [Epub before printing]

MISCELLANEOUS

- 1 . Faculty or speaker at many Orthopaedic Spine Meetings in Italy and abroad
- 2 . Italian translation of the book Pastalanga – Anatomy and movement. Elsevier Masson
- 3 . Author of different book chapters on spinal topics
- 4 . Member of the Scientific Committee of SOLAS

Milan, April 21st, 2018



Dr. Riccardo Cecchinato, MD