

PERSONAL INFORMATION

Marco Castagnetti



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Gender Male | DOB 01/03/1975 | Nationality Italiana

Career

Since 2015 Chief of Centro Regionale di Urologia Pediatrica, dell'età evolutiva e del giovane adulto
University Hospital of Padua – Via Giustiniani, 2 - 35127 - Padova

Since May 2008 Consultant Paediatric Urologist
University Hospital of Padua – Via Giustiniani, 2 - 35127 - Padova

2015 Fellow of the European Academy of Paediatric Urology (FEAPU,
<http://www.espu.org/eapu-jcpu/31-about/25-list-of-recognised-feapus>)

Aprile 2013 Travel Scholarship of ESPU
Robert Debrè Hospital, Paris

From 2006 to 2009 PhD in Paediatric Surgery
University of Messina

From 2004 to 2005 Clinical fellow SpR level
King's College Hospital, London, UK

From April to May 2004 Clinical Fellow in Paediatric Urology
University Hospital of Utrecht, The Netherlands

From May to November 2003 FFI in Paediatric Surgery
La Timone Hospital, Marseille, France

From November 2001 to
January 2002

Clinical Fellow

Great Ormond St Hospital, London, UK

Additional information

Since 2013 International Member of the Editorial Board of "The Journal of Urology"
(<http://www.jurology.com/content/edboard>)

Since 2015 Associate Editor of "Frontiers in Pediatric: Pediatric Urology Section"
(<http://journal.frontiersin.org/journal/pediatrics/section/pediatric-urology#editorial-board>)

Since 2011 member of the Educational Committee of the European Society for Pediatric Urology (<http://www.espu.org/educational-committee/about-espu-ec/166-committee-members>)

Since 2013 Member of the "Gruppo di studio di Urologia Pediatrica" della Società Italiana di Urologia (<http://www.siu.it/contents/view/406>)

Since 2015 Membro del Direttivo della Società Italiana di Urologia Pediatrica
(<http://siup.it/index.php?page=template/direttivo.php&mem=1>)

Reviewer for "The Journal of Urology", "Urology", "International British Journal of Urology", "Journal of Pediatric Urology", "Journal of Pediatric Surgery", "International Journal of Urology", "International Brazilian Journal of Urology", and "World Journal of Urology"

- Prizes**
- In 2016 awarded as "Top 10 reviewer" of Journal of Pediatric Urology
 - In 2011 awarded as "Best reviewer of the year" of "The Journal of Urology"

Bibliometrics

SCOPUS: Total citation: 804; h-index 15
Google SCHOLAR: citation: 1326; h-index 21

Publications

Book Chapters

1. Guys JM, **Castagnetti M**, Benmiloud F: A Retrospective Analysis Of 50 Years Of Open Surgery. In The Treatment Of Gastroesophageal Reflux. In: Esposito C, Montupet P, Rothenberg S (Edt): The Gastro Esophageal Reflux in Infants and Children. Springer-Verlag, Hidelberg, 2004. Cap 22, pp 173-81
2. Collaboration to: Lima M, Esposito C, Papparella A, Mattioli G (Edt): Laparoscopia, toracoscopia e retroperitoneoscopia pediatrica. CLUEB, Bologna 2004
3. Mattioli G, Pini Prato A, **Castagnetti M**, Jasonni V: Esophageal achalasia. In: Bax, K.N.M.A.; Georgeson, K.E.; Rothenberg, S.S.; Valla, J.-S.; Yeung, C.K. (Eds.): Endoscopic Surgery in Infants and Children. 2nd edt, Springer-Verlag, Hidelberg 2008. Cap 32, pp 247-52
4. **Castagnetti M**: Quality of Life and Functional Outcome in Pediatric Patients Requiring Surgery: Italian Perspectives. In: Preedy VR, Watson RR: Handbook of Disease Burdens and Quality of Life Measures. Springer-Verlag, Hidelberg, 2010 Cap 132, pp 2258-68

Reviews

5. Mattioli, G, Repetto P, Leggio S, **Castagnetti M**, Jasonni V: Laparoscopic Nissen-Rossetti fundoplication in children. Semin Laparoscop Surg 2002 (Settembre), 9 (3): 153-62
6. Cimador M, **Castagnetti M**, Sergio M, De Grazia E: Surgery for urethrocuteaneous fistulae: an overview. Current Medical Literature 2004, 10 (2): 33-7
7. Haxhirexha KN, **Castagnetti M**, Rigamonti W, Manzoni GA. Two-stage repair in hypospadias. Indian J Urol 2008 (Aprile-Giugno); 24(2): 226-32
8. **Castagnetti M**, Novara G, Beniamin F, Vezzú B, Rigamonti W, Artibani W: Scintigraphic renal function after unilateral pyeloplasty in children: a systematic review. BJU Int 2008 (Settembre); 102: 862-8
9. **Castagnetti M**, El-Ghoneimi A: Management of duplex system ureterocele in neonates and infants. Nat Rev Urol 2009 (Giugno); 6: 307-15
10. **Castagnetti M**, Rigamonti W. Extracorporeal shock wave lithotripsy for the treatment of urinary stones in children. Arch Ital Urol Androl. 2010 Mar;82(1):49-50.
11. Cimador M, **Castagnetti M**, De Grazia E: Management of Hydrocele in Adolescent Patients, Nat Rev Urol (Luglio), 2010; 7(7): 379-85
12. **Castagnetti M**, El-Ghoneimi A: Surgical management of primary severe hypospadias in children: systematic 20-year review. J Urol 2010 (Ottobre); 184 (4): 1469-74
13. **Castagnetti M**, El-Ghoneimi A: The influence of perioperative factors on primary severe hypospadias repair. Nat Rev Urol. 2011 Apr; 8 (4): 198-206
14. **Castagnetti M**, Cimador M, Esposito C, Rigamonti W: Antibiotic prophylaxis in antenatal nonrefluxing hydronephrosis, megaureter and ureterocele. Nat Rev Urol. 2012 May 8; 9 (6): 321-9
15. **Cimador M**, Castagnetti M, Gattuccio I, Pensabene M, Sergio M, De Grazia E: The hemodynamic approach to evaluating adolescent varicocele. Nat Rev Urol. 2012 Mar 27; 9 (5): 247-57
16. Cimador M, Vallasciani S, Manzoni G, Rigamonti W, De Grazia E, **Castagnetti M**: Failed hypospadias in paediatric patients. Nat Rev Urol 2013 Nov; 10 (11): 657-66
17. Esposito C, Calvo AI, **Castagnetti M**, Alicchio F, Suarez C, Giurin I, Settini A: Open versus laparoscopic appendectomy in the pediatric population: a literature review and analysis of complications. J Laparoendosc Adv Surg Tech A 2012 Oct; 22 (8): 834-9
18. Guerra L, Leonard M, **Castagnetti M**. Best practice in the assessment of bladder function in infants. Ther Adv Urol. 2014 Aug; 6(4): 148-64
19. **Castagnetti M**, Leonard M, Guerra L, Esposito C, Cimador M. Benign penile skin anomalies in children: a primer for pediatricians. World J Pediatr, 2015 Nov;11(4):316-23

Editoriali

20. **Castagnetti M**: RE: Kajbafzadeh A, Salmasi AH, Payabvash S, Arshadi H, Akbari HR, Moosavi S: Evoultion of endoscopic management of ectopic ureterocele: a new approach. J Urol (Marzo) 177, 1118-23, 2007

21. **Castagnetti M:** RE: Velde SV, Biervliet SV, Renterghem KV, Laecke EV, Hoebeke P, Winckel MV: Achieving Fecal Continence in Patients With Spina Bifida: A Descriptive Cohort Study. J Urol. 2007 (Dicembre); 178(6): 2640-4
22. **Castagnetti M:** RE: Mousavi SA: Use of Tubularized Incised Plate Urethroplasty for Secondary Hypospadias Repair or Repair in Circumcised Patients. Int Braz J Urol 2008 (Settembre-Ottobre); 34 (5): 609-616
23. **Castagnetti M:** RE: Hsieh MH, Bayne A, Cisek LJ, Jones EA, Roth DR. Bladder Injuries During Laparoscopic Orchiopexy: Incidence and Lessons Learned. J Urol 2009 (Luglio); 182 (1): 280-4
24. **Castagnetti M:** RE: Seixas-Mikelus SA, Jenkins LC, Williot P, Greenfield SP: Pediatric pyeloplasty: comparison of literature meta-analysis of laparoscopic and open techniques with open surgery at a single institution. J Urol 2009 (Novembre); 182: 2432-3
25. **Castagnetti M:** RE: Batavia JPV, Woldu SL, Raimondi PM, Spencer BA, Insel BJ, Poon SA, Glassberg KI: Adolescent Varicoceles: Influence of Tanner Stage at Presentation on the Presence, Development, Worsening, and/or Improvement of Testicular Hypotrophy Without Surgical Intervention. J Urol, 2010 (Ottobre); 184 (4 Suppl): 1732
26. **Castagnetti M:** RE: Korets R, Woldu SL, Nees SN, Spencer BA, Glassberg KI: Testicular symmetry and adolescent varicocele--does it need followup? J Urol. 2011 Oct; 186 (4 Suppl): 1619
27. **Castagnetti M:** RE: Christman MS, Kasturi S, Lambert SM, Kovell RC, Casale P: Endoscopic management and the role of double stenting for primary obstructive megaureters. J Urol. 2012 Mar; 187 (3): 1022-23
28. **Castagnetti M:** RE: Stec AA, Tekes A, Ertan G, Phillips TM, Novak TE, Solaiyappan M, Huisman TA, Sponseller PD, Gearhart JP: Evaluation of pelvic floor muscular redistribution after primary closure of classic bladder exstrophy by 3-dimensional magnetic resonance imaging. J Urol. 2012 Oct; 188 (4 Suppl): 1542
29. **Castagnetti M:** Editorial comment. Urology 2013 Aug; 82(2):435
30. **Castagnetti M:** Commentary to 'Foreskin retractility following hypospadias repair with preputioplasty - Medium term outcomes'. J Pediatr Urol. 2013 Dec;9 (6 Pt B): 1209
31. **Castagnetti M,** Esposito C: Commentary to 'Urethral strictures following urethral plate and proximal urethral elevation during proximal TIP hypospadias repair. J Pediatr Urol 2013 Dec; 9 (6 Pt B): 994
32. **Castagnetti M:** Childhood hypospadias repairs--do they stand the test of time? J Urol 2015 Mar; 193 (3): 756-7

Lettera all'Editore

33. **Castagnetti M,** Cimador M, De Grazia E: Re: Reconstruction of the hooded prepuce in hypospadias surgery. J Urol 2004, 171 (6 Pt 1): 2385 [letter to the Editor]
34. **Castagnetti M,** Cimador M, De Grazia E: Re: End Cutaneous Ureterostomy for the Management of Severe Hydronephrosis. D. M. Kitchens, W. DeFoor, E. Minevich, P. Reddy, E. Polsky, A. McGregor and C. Sheldon J Urol 2007; 177: 1501-1504. J Urol. 2007;178(4):1552

35. **Castagnetti M**, Rigamonti W: Re: Outcome Analysis and Cost Comparison Between Externalized Pyeloureteral and Standard Stents in 470 Consecutive Open Pyeloplasties L. H. P. Braga, A. J. Lorenzo, W. A. Farhat, D. J. Bägli, A. E., Khoury and J. L. Pippi Salle J Urol 2008; 180: 1693-1699, J Urol. 2009 Jul;182(1): 399-400
36. **Castagnetti M**, Cimador M, De Grazia E: Re: A new suture material for hypospadias surgery: a comparative study: N. Guarino, S. A. Vallasciani and G. Marrocco J Urol 2009; 181: 1318-1323. J Urol 2009; 182: 1656.
37. **Castagnetti M**. Re: Outcomes of Endoscopic Incision for the Treatment of Ureterocele in Children at a Single Institution: J. C. Sander, A. N. Bilgutay, I. Stanasel, C. J. Koh, N. Janzen, E. T. Gonzales, D. R. Roth and A. Seth J Urol 2015;193:662-667. J Urol. 2015 Oct; 194 (4): 1171-2

Original Papers

38. De Grazia E, Cimador M, **Castagnetti M**: Surgical or Conservative treatment of congenital hydronephrosis. Ten years' experience. Minerva Pediatr 2001 (Aug), 53 (4): 275-83
39. Mattioli G, Montobio G, Pini Prato A, Repetto P, Carlini C, Gentilino V, **Castagnetti M**, Leggio S, Della Rocca M, Kotitsa Z, Jasonni V: Anesthesiologic aspects of laparoscopic fundoplication for gastroesophageal reflux in children with chronic respiratory and gastroenterological symptoms. Surg Endosc 2003 (April), 17 (4): 559-66
40. Mattioli G, **Castagnetti M**, Repetto P, Leggio S, Jasonni V: Complications of mechanical suturing in pediatric patients. J Pediatr Surg 2003 (July), 38 (7): 1051-4
41. Cimador M, **Castagnetti M**, De Grazia E.: Urethrocuteaneous fistulas repair after hypospadias surgery. BJU Int 2003 (Oct), 92 (6): 621-3
42. Mattioli G, Buffa P, Torre M, Carlini C, Pini Prato A, **Castagnetti M**, Betti E, Manzara A, Piaggio G, Perfumo F, Jasonni V: Urinary diversion in infants with primary high-grade vesicouretric reflux, urinary sepsis and renal functional impairment. Urol Int 2003, 71 (3): 275-9
43. Cimador M, **Castagnetti M**, De Grazia E: A giant fetal urinoma in a neonate without detectable obstructive uropathy. Eur J Pediatr Surg 2003 (Oct), 13 (5): 355-9
44. Cimador M, Rosone G, **Castagnetti M**, Libri M, Bertozzi M, Lima M, De Grazia E: Cystic dysplasia of the rete testis associated with ipsilateral renal agenesis. Case Report. Minerva Pediatr 2003 (April), 55 (2): 175-9
45. Cimador M, **Castagnetti M**, De Grazia E: Risks and relevance of preputial reconstruction in hypospadias repair. Ped Med Chir (Med Surg Ped) 2003, 25 (4): 269-72
46. Mattioli G, Esposito C, Prato AP, Doldo P, **Castagnetti M**, Barabino A, Gandullia P, Staioano AM, Settini A, Cucchiara S, Montobbio G, Jasonni V: Results of the Laparoscopic Heller-Dor procedure for pediatric esophageal achalasia. Surg Endosc 2003 (Oct), 17 (10): 1650-2
47. Cimador M, **Castagnetti M**, Ajovalasit V, Libri M, Bertozzi M, De Grazia E: Subinguinal interruption of dilated veins in adolescent varicocele: is it to be considered a gold standard technique? Minerva Pediatr 2003 (Dec), 55 (6): 599-605
48. Esposito C, Valla JS, Najmaldin A, Shier F, Mattioli G, Savanelli A, **Castagnetti M**,

McKinley G, Stayart H, Settimi A, Jasonni V, Guys JM: Incidence and management of hydrocele following varicocele surgery in children. J Urol 2004 (March), 171 (3): 1271-3

49. Li Voti G, Di Pace MR, **Castagnetti M**, De Grazia E, Cataliotti F: Needle perforation of the bowel in childhood. J Pediatr Surg 2004 (Feb), 39 (2): 231-2
50. Mattioli G, Sacco O, Repetto P, Pini Prato A, **Castagnetti M**, Carlini C, Torre M, Leggio S, Gentilino V, Martino F, Fregonese B, Barabino A, Gandullia P, Rossi GA, Jasonni V: Necessity for surgery in children with gastroesophageal reflux and supraesophageal symptoms. Eur J Pediatr Surg 2004 (Feb), 14 (1): 7-13
51. **Castagnetti M**, Cimador M, De Grazia E: Trans-urethral incision of duplex system ureteroceles in neonates: does it increase the need for secondary surgery in intravesical and ectopic cases? BJU Int 2004 (June), 93 (9): 1313-7
52. Mattioli G, **Castagnetti M**, Martucciello G, Jasonni V: Results of a mechanical Duhamel pull-through for the treatment of Hirschsprung's disease and intestinal neuronal dysplasia. J Pediatr Surg 2004 (Sept), 39 (9): 1349-55
53. Mattioli G, Sacco O, Gentilino V, Martino F, Prato AP, A, **Castagnetti M**, Montobio G, Jasonni V: Outcome of laparoscopic Nissen-Rossetti fundoplication in children with gastroesophageal reflux disease and supraesophageal symptoms. Surg Endosc 2004 (March), 18 (3): 463-5
54. Cimador M, **Casatagnetti M**, Milazzo M, De Grazia E: Suture materials: do they affect fistula and stricture rates in flap urethroplasties? Urol Int 2004, 73 (4): 320-4
55. Mattioli G, Gentilino V, Caponcelli E, **Castagnetti M**, Pini Prato A, Jasonni V: Effectiveness of esophageal manometry in predicting the outcome of children with primary GER after Nissen-Rossetti wrap. Surg Endosc 2004 (Oct), 18 (10): 1504-8
56. **Castagnetti M**, Delarue A, Gentet JC: Optimising the surgical management of lung nodules in children with osteosarcoma: thoracoscopy for biopsies, thoracotomy for resections. Surg Endosc 2004 (Nov), 18 (12): 1668-71
57. Mattioli G, **Castagnetti M**, Gandullia P, Torrente F, Jasonni V, Barabino AV: Stapled restorative proctocolectomy in children with refractory ulcerative colitis. J Pediatr Surg 2005 (Nov); 40: 1773-9
58. **Castagnetti M**, Patel S: A simple adjunct for safer change of PEG. Pediatr Surg Int 2006 (March), 22: 274-6
59. Cimador M, Di Pace M, Peritore M, Sergio M, Catalano P, **Castagnetti M**, De Grazia E: The role of Doppler ultrasonography in determining the proper surgical approach to the management of varicocele in children and adolescents. BJU Int 2006 (June), 97, 1291 – 7
60. Mattioli G, Asquasciati C, **Castagnetti M**, Bellodi S, Rossi G, Jasonni V: muscle-sparing thoracotomy combined with mechanically stapled lung resection for benign lung disorders: functional results and quality of life. Pediatr Surg Int 2006 (June), 22: 401-5
61. **Castagnetti M**, Cimador M, Tudisco V, De Grazia E: Discrepancy between power-Doppler voiding urosonography and voiding cystosonography is not relevant for the management of primary vesico-ureteric reflux. J Pediatr Surg 2006 (Jul); 41: 1285-9
62. **Castagnetti M**, Houben C, Patel S, Davlin J, Harrison P, Karani J, Heaton N, Davenport M: Minimally invasive management of bile leaks following blunt liver

trauma in children. J Pediatr Surg, 2006 (Sept), 41: 1539-44

63. **Castagnetti M**, Cimador M, Sergio M, De Grazia E: Double-j stent insertion across the vesico-ureteral junction – is it a valuable initial approach in neonates and infants with severe primary nonrefluxing megaureter? Urology 2006 (Oct), 68: 870-5
64. **Castagnetti M**, Davenport M, Tizzard S, Hadzic N, Mieli-Vergani G, Buxton-Thomas M: Hepatobiliary Scintigraphy after Kasai procedure for Biliary Atresia: Clinical Correlation and Prognostic Value. J Pediatr Surg 2007 (June); 42 (6): 1107-13
65. Mattioli G, **Castagnetti M**, Verrina E, Trivelli A, Torre M, Jasonni V, Per fumo F: Laparoscopic assisted peritoneal dialysis catheter implantation in paediatric patients. Urology 2007 (June); 69(6):1185-9
66. Mattioli G, Pini-Prato A, **Castagnetti M**, Gandullia P, Toma P, Jasonni V: Is perioperative cholangiography necessary in children undergoing electivelaparoscopic cholecystectomy? Eur J Pediatr Surg 2007 (June); 17(3): 176-9
67. Mattioli G, **Castagnetti M**, Jasonni V: Appendectomy for simple appendicitis: video-assisted or intracorporeal? J Laparoendosc Adv Surg Tech A 2007 (Aug); 17(4): 478-82
68. Cimador M, DiPace MR, **Castagnetti M**, DeGrazia E: Predictors of testicular viability in testicular torsion. J Peiatr Urol 2007 (Oct); 3: 387-390
69. **Castagnetti M**, Vezzu B, Laverda A, Zampieri S, Rigamonti W: Urological Counseling and Followup in Pediatric Tuberous Sclerosis Complex. J Urol 2007 (Nov); 178: 2155-9
70. Zaccara A, **Castagnetti M**, Beniamin F, Rigamonti W: Late onset ureteric obstruction after endoscopic subureteric injection of calcium hydroxyapatite for primary vesicoureteric reflux. Urology 2007 (Oct); 70 (4): 811.e1-3
71. Cimador M, Di Pace MR, **Castagnetti M**, Sergio M, Catalano P, De Grazia E: Comprehensive laparoscopic approach to pediatric varicocele based on preoperative color Doppler ultrasound assessment. Surg Endosc 2008 (March); 22(3): 701-5
72. **Castagnetti M**, Cimador M, De Grazia E: Diagnostic laparoscopy in a Gartner's duct cyst. J Pediatr Urol 2008 (April); 4 (2): 173-5
73. **Castagnetti M**, Cimador M, Catalano P, DiPace M, Sergio M, De Grazia E: Evolving management of adolescent varicocele. J Pediatr Urol 2008 (April); 4 (2): 107-12
74. **Castagnetti M**, Gigante C, Perrone G, Rigamonti W: Comparison of musculoskeletal and urological functional outcomes in patients with bladder exstrophy undergoing repair with and without osteotomy. Pediatr Surg Int 2008 (June); 24(6):689-93
75. Arena F, Romeo C, **Castagnetti M**, Scalfari G, Cimador M, Impellizzeri P, Villari D, Zimbaro F, DeGrazia E: Is the stripping technique a tissue-sparing procedure in large simple ovarian cysts in children? J Pediatr Surg 2008 (Jul); 43 (7): 1353-7
76. Vezzù B, **Castagnetti M**, Bisogno G, Cecchetto G, Rigamonti W: An unusual case of female hypospadias associated with a pelvic mass. J Pediatr Surg 2008 (Aug); 43(8): e37-40.
77. **Castagnetti M**, Sainati L, Giona F, Varotto S, Carli M, Rigamonti W: Conservative

management of priapism secondary to leukemia. *Pediatr Blood Cancer* 2008 (Sept); 51(3): 420-3.

78. **Castagnetti M**, Cimador M, De Grazia E: Duodenal Perforation Due To An Abdominal Drain Placed After Appendectomy In A Child. *Pediatr Med Chir.* 2008; 30(2): 99-101
79. **Castagnetti M**, Cimador M, DiPace MR, Catalano P, DeGrazia E: 'Preemptive hydrocelectomy' in subinguinal varicocelectomy. *Urol Int* 2008; 81 (1): 14-68
80. Beniamin F, **Castagnetti M**, Rigamonti W: Surgical management of penile amputation in children. *J Pediatr Surg* 2008 (Oct); 43 (10): 1939-43.
81. Berrettini A, Rigamonti W, **Castagnetti M**: Modified VQZ-plasty for the creation of a catheterizable stoma suitable as a neoumbilicus in selected bladder exstrophy patients. *Urology* 2008 (Nov); 72 (5): 1073-6
82. **Castagnetti M**, Longo R, Tocco A, Berrettini A, Rigamonti W: Long-term (>5 years) donor site outcome after mandibular labial mucosa graft harvesting for urethral reconstruction in children. *J Pediatr Urol* 2008 (Dec); 4 (6): 442-4
83. **Castagnetti M**, Ghirardo V, Capizzi A, Andretta M, Rigamonti W: Donor site outcome after oral mucosa harvest for urethroplasty in children and adults. *J Urol* 2008 (Dec); 180 (6): 2624-8
84. **Castagnetti M**, Rigamonti W: Aptness and complications of labial mucosa grafts for the repair of anterior urethral defects in children and adults: single centre experience with 115 cases. *World J Urol* 2009; 27: 799-803
85. Scarpa M, **Castagnetti M**, Musi L, Rigamonti W: Is objective assessment of cosmetic results after distal hypospadias repair superior to subjective assessment? *J Pediatr Urol.* 2009 (April) ;5 (2): 110-3.
86. Berrettini A, **Castagnetti M**, Rigamonti W: Radical soft tissue mobilization and reconstruction (Kelly procedure) for bladder exstrophy repair in males: initial experience with nine cases. *Pediatr Surg Int* 2009 (May); 25 (5): 427-31
87. Suppiej A, Dal Zotto L, Cappellari A, Traverso A, **Castagnetti M**, Drigo P, Midrio P: Tethered cord in patients with anorectal malformation: preliminary results. *Pediatr Surg Int* 2009 (Oct); 25: 851-5
88. Cimador M, DiPace M, Sergio M, Catalano P, **Castagnetti M**, De Grazia E: Laparoscopic Surgery of Deferential Reflux in Pediatric and Adolescent Varicocele. *J Laparoendosc Adv Surg Tech A* (April), 2009; 19 Suppl 1: S133-6
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90. Scarpa MG, **Castagnetti M**, Berrettini A, Rigamonti W, Musi L: Urinary function after Snodgrass repair of distal hypospadias: comparison with the Mathieu repair. *Pediatr Surg Int* 2010 (May); 26: 519-22
91. **Castagnetti M**, Tocco A, Capizzi A, Rigamonti W, Artibani W: Sexual function in men born with classic bladder exstrophy: a norm related study. *J Urol* 2010 (March); 183(3): 1118-22
92. Zhapa E, **Castagnetti M**, Alaggio R, Talenti E, Rigamonti W: Testicular Fusion in a Patient With Transverse Testicular Ectopia and Persistent Mullerian Duct Syndrome.

Urology 2010 (Jul); 76 (1): 62-4

93. Rigamonti W, Berrettini A, Zhapa E, **Castagnetti M**: Sport and urologic Malformations. Urologia 2010 (Sept) 24; 77 (2): 89-91
94. Zhapa E, Rigamonti W, **Castagnetti M**: Hydrosalpinx in a patient with complex genitourinary malformation. J Pediatr Surg. 2010 (Nov); 45 (11): 2265-8
95. **Castagnetti M**, Zhapa E, Berrettini A, Ghirardo G, Murer L, Zanon GF, Rigamonti W. Lower urinary tract symptoms (LUTS) after renal transplant in non-urologic anuric patients. Pediatr Transplant 2010 (Nov); 14 (7): 859-62
96. **Castagnetti M**, Berrettini A, Beniamin F, Rigamonti W. Thoraco-pelvic orthosis: a portable and removable bassinet for secure patient immobilization after primary bladder exstrophy closure. Pediatr Surg Int 2010 (Dec); 26 (12): 1229-32
97. **Castagnetti M**, Berrettini A, Zhapa E, Rigamonti W, Zattoni F. Issues with the External and Internal Genitalia in Postpubertal Females Born with Classic Bladder Exstrophy: A Surgical Series. J Pediatr Adolesc Gynecol 2011 Feb; 24 (1): 48-52
98. Berrettini A, **Castagnetti M**, Rigamonti W: Resultant hypospadias after epispadias repair in bladder exstrophy patients: a difficult surgical task with high complication rate. J Pediatr Surg. 2011 Oct; 46 (10): 1965-9
99. Tiengo C, **Castagnetti M**, Garolla A, Rigamonti W, Foresta C, Azzena B: High-voltage electrical burn of the genitalia, perineum, and upper extremities: the importance of a multidisciplinary approach. J Burn Care Res. 2011 Nov-Dec; 32 (6): e168-71
100. **Castagnetti M**, Rigamonti W: Preperitoneal repair of inguinal hernia. BJU Int. 2012 Apr; 109 (8): 1270-5
101. Rigamonti W, **Castagnetti M**: Onlay on Albuginea: Modified Onlay Preputial Island Flap Urethroplasty for Single-stage Repair of Primary Severe Hypospadias Requiring Urethral Plate Division. Urology. 2011 Jun; 77 (6): 1498-502
102. Canali R, Angelini L, **Castagnetti M**, Zhapa E, Rigamonti W: Scrotal dermoid extending to the posterior urethra through a corpus cavernosum in a child. J Pediatr Surg. 2012 Aug; 47(8):1618-21
103. Meneghesso D, **Castagnetti M**, Della Vella M, Benetti E, Zucchetta P, Rigamonti W, Murer L: Clinico-pathological correlation in duplex system ectopic ureters and ureterocele: can preoperative work-up predict renal histology? Pediatr Surg Int. 2012 Mar; 28 (3): 309-14
104. Esposito C, Turial S, Alicchio F, Enders J, **Castagnetti M**, Krause K, Settini A, Schier F: Laparoscopic repair of incarcerated inguinal hernia. A safe and effective procedure to adopt in children. Hernia. 2013 Apr; 17 (2): 235-9
105. **Castagnetti M**, Vidal E, Burei M, Zucchetta P, Murer L, Rigamonti W: Duplex system ureterocele in infants: Should we reconsider the indications for secondary surgery after endoscopic puncture or partial nephrectomy? J Pediatr Urol 2013 Feb; 9 (1): 11-6
106. **Castagnetti M**, Zhapa E, Rigamonti W: Primary severe hypospadias: comparison of reoperation rates and parental perception of urinary symptoms and cosmetic outcomes among 4 repairs. J Urol 2013 Apr; 189 (4): 1508-13
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