Patricia M. Solga, M.D.

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Education

Peabody Fellowship, Massachusetts General Hospital, Harvard University, Boston, MA Pediatric Orthopedics 7/1989 – 12/1989

Brown University School of Medicine, Rhode Island Hospital Pediatric Orthopedic Surgery 1/1990 – 06/1990

Washington Hospital Center, Washington, D.C. Resident General Surgery 1984-86

Yale-New Haven Hospital, New Haven, CT Yale University School of Medicine Resident Orthopedic Surgery

Georgetown University School of Medicine MD 1984

New York University Bachelor of Science Education 1972

Current Position

Attending Physician Orthopedic Surgery Pediatric Rhode Island Hospital Providence, Rhode Island

Corporate Partner University Orthopedics Providence, Rhode Island

Academic Appointments

Clinical Assistant Professor of Orthopedic Surgery Department of Orthopedic Surgery The Warren Alpert Medical School of Brown University Providence, RI 7/1990 to present

Hospital Appointments

Assistant Surgeon Department of Orthopedics 1990-Present Orthopedic Director Child Neurodevelopmental Clinic 1998 to Present Women and Infants Hospital – Consultant 1990 to present

Certification and Licensure

Diplomate American Board of Orthopedic Surgery – 12/1994, Recertified 12/31/2002 and 12/31/2012 State of Connecticut Medical License Active (Expires 11/30/2017) State of Rhode Medical License Active (Expires 6/30/2018) State of Massachusetts (Expires 11/2/2017)

Professional Memberships and Activities

American Association of Orthopedic Surgeons 1991 to Present Academic Fellow AAOS – 12/1994, recertified 12/31/2002, recertified 12/31/2012 through 12/31 2022 Pediatric Orthopedic Society of North America 1995 to Present Rhode Island Medical Society 2000 to Present

Honors and Awards

Memorial Hospital, Pawtucket, RI American Academy of Family Physicians Active Teacher in Family Medicine 1999 To 2009

Committee Assignments and Administrative Services

Postgraduate Referral Committee for Orthopedics The Warren Alpert Medical School of Brown University 2017 Health Careers Advising Committee Brown University, 2/2012 to present Admissions Committee The Warren Alpert Medical School of Brown University 1/2012 to present Postgraduate Referral Committee for Orthopedics 2017 Health Careers Advising Committee Brown University, 2/2012 to present Admissions Committee The Warren Alpert Medical School of Brown University 1/2012 to present Harassment Liaison Department of Orthopedic Surgery 2006 to Present Office of Women in Medicine and Science 2006 to Present Office of Women in Medicine 1990 to 2006 Ombudsman, University Orthopedics 2006 to Present Director Women's Orthopedic Leadership Forum, The Warren Alpert Medical School of Brown University 2014 to Present

Educational Activities

 Attending Physician for Pediatric Orthopedic Elective, The Warren Alpert Medical School of Brown University for Emergency Department Pediatric Fellowship
 Instructor Pediatric Orthopedic Elective The Warren Alpert Medical School of Brown University
 Attending Physician Pediatric Orthopedic elective for Warren Alpert Medical School of Brown University for pediatric and pediatric/internal medicine residents.
 Pediatric Orthopedic Attending Physician for residents in orthopedic surgery at the Warren Alpert Medical School of Brown University
 Pediatric Orthopedic Surgery Residents' Conference Wednesday mornings
 Pediatric Orthopedic Surgery Journal Club

Peer-Reviewed Publications

1. Peter Fitzgibbons, Benjamin Bruce, Christopher Got, Steve Reinert, Patrica Solga, Julie Katarincic, and Craig Eberson. Predictors of failure of nonoperative treatment for type-2 supracondylar humerus fractures. Journal of Pediatric Orthopaedics. 2011;32:372-376

2.Posterior sternoclavicular disruption with ipsilateral clavicle fracture in a nine-year-old hockey player. Tompkins M. Bliss J. Villarreal R, Solga P. J Orthop Trauma 2010 Apr, 24(4):e36-9. PMID:20335749

3. <u>Pediatric femur fractures: treatment in the year 2001.</u>Solga P Med Health R.I. 2007 Apr,90(4): 122-6 No abstract available. PMID: 17518152 (PubMed – indexed for MEDLINE)

4. <u>Social and economic benefits of flexible intramedullary nails in the treatment of pediatric femoral shaft</u> <u>fractures.</u> Greisberg J, Bliss MJ, Eberson CP, Solga P, d'Amato C. Orthopedics. 2002 Oct 25 (10): 1067-70; discussion 1070. PMID: 12401013 (PubMed – indexed for MEDLINE)

5. <u>Studies of an L-rod sublaminar wire spinal fusion.</u> Renshaw TS, Solga PM, Drennan JC, Donskoy E J Pediatr Orthop. 1991 Mar-Apr, 11(2):226-9 PMID: 2010526 (PubMed – indexed for MEDLINE) Other Publications Trehan SK, Solga P. Sesamoiditis. In: Domino F, Baldor RA, Golding J, Grimes JA, Taylor JS, eds. The 5-Minute Clinical Consult 2013. Philadelphia: Lippincott Williams & Wilkins, 2013.

6. Trehan SK, Solga P. Volkmann Ischemic Contracture. In: Domino F, Baldor RA, Golding J, Grimes JA, Taylor JS, eds. The 5-Minute Clinical Consult 2013. Philadelphia: Lippincott Williams & Wilkins, 2013.

7. Pueschel, S.M., Solga, P.M. Musculoskeletal Disorders in Persons with Down Syndrome. From: Biomedical Concerns In Persons with Down Syndrome, P.H. Brookes Publishing Co., 1991

8. P.M. Solga. Pediatric Orthopaedic Trauma. From: Oxford Textbook of Surgery. Oxford Medical Publications, 1994

9. P.M. Solga. Pediatric Orthopaedic Trauma. From: Oxford Textbook of Surgery.Oxford Medical Publications Second Edition, 2000

10. P.M.Solga, K. Baker, L. Taitsman, Rehabilitation Of Pediatric Orthopaedic Injuries. From: Principles and Practice of Rehabilitation Medicine. Williams and Wilkins Publications

11. PM Solga, A. Thome, Review Article Scapular Winging, in process 2017

Oral Presentations

Local Meetings

- 1. Care Of The Patient With Clubfoot Deformities. Oral presentation at Rhode Island Hospital 8/28/90
- 2. Upper Extremities Clinical Workshop. Oral presentation at Rhode Island Hospital 9/29/90
- Common Fractures Nursing Staff Conference. Oral presentation at Rhode Island Hospital 12/5/90
 Angular Deformities of the Lower Extremities Orthopedic Grand Rounds. Oral presentation at Rhode Island Hospital 12/9/91
- 5. Management of the Child with a Fractured Femur Nursing Education & Research Department. Oral presentation at Rhode Island Hospital 05/7/91
- 6. Lower Extremity Lecture Core Curriculum. Oral presentation at Rhode Island Hospital 06/1/91
- 7. Orthopaedic Emergencies Pediatric E.R. Grand Rounds. Oral presentation at Rhode Island Hospital 08/06/91
- 8. Pediatric Orthopaedic Emergencies Orthopaedic Elective for Medical Students. Oral presentation at Rhode Island Hospital 08/28/91
- 9. Femur Fractures Critical Paths. Oral presentation at Rhode Island Hospital 09/23/91
- 10. Pediatric Orthopaedic Trauma Orthopaedic Elective for Medical Students. Oral presentation at Rhode Island Hospital 10/02/91
- 11. Casting Techniques Pediatric Emergency Room Pediatric E.R. Residents. Oral presentation at Rhode Island Hospital 10/30/91
- 12. Pediatric Orthopaedic Trauma Orthopaedic Elective for Medical Students. Oral presentation at Rhode Island Hospital 11/20/91
- 13. Pediatric Sports Injuries University Orthopedics Annual Sports Symposium. Oral presentation at the Marriott Hotel, Providence, RI 03/14/92
- 14. Congenital Dislocated Hip Pediatric Orthopaedic Conference. Oral presentation at Rhode Island Hospital 03/20/92
- 15. Orthopaedic Care in the 90's Pediatric Grand Rounds. Oral presentation at Rhode Island Hospital 05/05/92
- 16. Congenital Dislocated Hip Orthopaedic Elective for Medical Students. Oral presentation at Rhode Island Hospital 05/13/92
- 17. Pediatric Sports Injuries Pawtucket Memorial Hospital, Pawtucket, RI. Oral presentation at Memorial Hospital 10/21/92
- 18. Cerebral Palsy Pediatric Orthopaedic Conference. Oral presentation at Rhode Island Hospital 01/25/93
- 19. Limb Length Discrepancy Pediatric Orthopaedic Conference. Oral presentation at Rhode Island Hospital 03/22/93
- 20. Casting Techniques Pediatric Emergency Room Grand Rounds. Oral presentation at Rhode Island Hospital 05/04/93
- 21. Pediatric Fractures Orthopaedic Elective for Medical Students. Oral presentation at Rhode Island Hospital 09/22/93
- 22. DDH Core Curriculum Orthopaedic Residents Grand Rounds. Oral presentation at Rhode Island Hospital 01/03/94
- 23. Muscle, Bone & Joint Infections in Children A Pediatric Scientific Symposium. Oral presentation at Rhode Island Hospital 04/09/94

- 24. Musculoskeletal Infections Pediatric Resident Lecture. Oral presentation at Rhode Island Hospital 05/03/94
- 25. Pediatric Fractures Core Curriculum Lecture. Oral presentation at Rhode Island Hospital 8/17/94
- 26. Pediatric Fractures II Core Curriculum Lecture. Oral presentation at Rhode Island Hospital 09/7/94
- 27. Review of In-Service Questions for Residents Pediatric Grand Rounds. Oral presentation at Rhode Island Hospital 11/7/94
- Common Pediatric Fractures Core Curriculum Lecture. Oral presentation at Rhode Island Hospital 11/09/94
- 29. Tibia/Ankle Fractures Pediatric Orthopaedic Conference. Oral presentation at Rhode Island Hospital 11/28/94
- 30. LCP Pediatric Orthopaedic Conference. Oral presentation at Rhode Island Hospital 02/27/94
- 31. Pediatric Trauma Core Curriculum Lecture. Oral presentation at Rhode Island Hospital 06/06/95
- Review of In-Service Questions Pediatric Orthopaedic Conference. Oral presentation at Rhode Island Hospital 10/23/95
- Tibia and Ankle Fractures Pediatric Orthopaedic Conference. Oral presentation at Rhode Island Hospital 11/20/95
- 34. LCP Pediatric Orthopaedic Conference. Oral presentation at Rhode Island Hospital 01/26/96
- 35. Rotational/Angular Limb Deformities Pediatric Orthopaedic Conference. Oral presentation at Rhode Island Hospital 03/25/96
- 36. Cerebral Palsy Pediatric Orthopaedic Conference. Oral presentation at Rhode Island Hospital 05/20/96
- 37. Femur Fractures Pediatric Orthopaedic Conference. Oral presentation at Rhode Island Hospital 09/09/96
- Leg Length Discrepancy Pediatric Orthopaedic Conference. Oral presentation at Rhode Island Hospital 01/20/97
- Legg-Calve Perthes Disease Pediatric Orthopaedic Conference. Oral presentation at Rhode Island Hospital 03/20/97
- 40. Cerebral Palsy Pediatric Orthopaedic Conference. Oral presentation at Rhode Island Hospital 06/16/97
- 41. Cerebral Palsy Pediatric Orthopaedic Conference. Oral presentation at Rhode Island Hospital 06/01/98
- 42. Tibia Vara Pediatric Orthopaedic Conference. Oral presentation at Rhode Island Hospital 10/19/98
- 43. Femoral Fractures Pediatric Orthopaedic Conference. Oral presentation at Rhode Island Hospital 11/16/98
- 44. Cerebral Palsy Pediatric Orthopaedic Conference. Oral presentation at Rhode Island Hospital 02/08/99
- 45. OITE Review Pediatric Orthopaedic Conference. Oral presentation at Rhode Island Hospital 11/08/99
- 46. SCFE Pediatric Orthopaedic Conference. Oral presentation at Rhode Island Hospital 03/27/00
- 47. Elbow Fractures Pediatric Orthopaedic Conference. Oral presentation at Rhode Island Hospital 08/21/00
- 48. OITE Review Pediatric Orthopaedic Conference. Oral presentation at Rhode Island Hospital 11/06/00
- 49. Cerebral Palsy Pediatric Orthopaedic Conference. Oral presentation at Rhode Island Hospital 01/29/01
- 50. OITE Review Pediatric Orthopaedic Conference. Oral presentation at Rhode Island Hospital 11/05/01
- 51. The Limping Child Pediatric Orthopaedic Conference. Oral presentation at Rhode Island Hospital 11/26/01
- 52. Hard tissue repair & Replacement Brown University Bio-materials #112 Lecture. Oral presentation at Brown University, Providence, RI 02/25/02
- 53. Blount's Disease Pediatric Orthopaedic Conference. Oral presentation at Rhode Island Hospital 04/10/02
- 54. Pitfalls in Pediatric Orthopedics Memorial Hospital of Rhode Island Family Medicine Conference. Oral presentation at Memorial Hospital, Pawtucket, RI 03/28/03
- 55. Elbow Fractures Pediatric Orthopaedic Conference. Oral presentation at Rhode Island Hospital 08/25/03
- 56. Femur Fractures Pediatric Orthopaedic Conference. Oral presentation at Rhode Island Hospital 10/20/03
- 57. OITE Review Pediatric Orthopaedic Conference. Oral presentation at Rhode Island Hospital 11/03/03
- 58. SCFE Pediatric Orthopaedic Conference. Oral presentation at Rhode Island Hospital 02/23/04
- 59. OITE Review Pediatric Orthopaedic Conference. Oral presentation at Rhode Island Hospital 10/27/05
- 60. Women in Residency Fair Warren Alpert School of Medicine. Brown Faculty Club 04/10/06
- 61. Developmental Dysplasia of the Hip and Clubfoot Deformities in Children Grand Rounds Memorial Hospital Family Practice Physicians. Oral presentation at Memorial Hospital, Pawtucket, RI 04/27/06
- 62. SCFE Pediatric Orthopaedic Conference. Oral presentation at Rhode Island Hospital 06/05/06
- 63. SCFE Pediatric Orthopedic Conference. Oral presentation at Rhode Island Hospital 04/03/07
- 64. Women in Residency Fair Warren Alpert School of Medicine. Brown Faculty Club 04/12/07
- 65. Women in Surgery The Office of Women in Medicine. Oral Presentation at The Warren Alpert School of Medicine of Brown University Providence, RI 09/18/07

- 66. Cerebral Palsy Pediatric Orthopedic Conference. Oral Presentation at Rhode Island Hospital 10/01/08
- 67. Women in Residency Fair Warren Alpert School of Medicine. Brown Faculty Club 3/10/2009
- 68. SCFE Pediatric Orthopedic Conference. Oral presentation at Rhode Island Hospital 04/03/08
- 69. SCFE Pediatric Orthopedic Conference. Oral presentation at Rhode Island Hospital 09/010/2009
- 70. Perthes Disease Pediatric Orthopedic Conference. Oral presentation at Rhode Island Hospital 02/12/2010
- 71. Women in Residency Fair Warren Alpert School of Medicine. Brown Faculty Club 3/4/2010
- 72. Leg length discrepancy Pediatric Orthopedic Conference. Oral presentation at Rhode Island Hospital 09/23/2011
- 73. Women in Residency Fair Warren Alpert School of Medicine. Brown Faculty Club 3/3/2011
- 74. "Primary Care Management of the Pediatric Orthopedic Patient" Westin Hotel, Providence12/1/2012
- 75. Women in Residency Fair Warren Alpert School of Medicine. Brown Faculty Club 3/6/2012
- 76. Women in Residency Speed Mentoring Warren Alpert School of Medicine. 2/27/2013
- 77. SCFE/Perthes Disease Oral presentation at Rhode Island 10/20/2013
- 78. Women in Residency Fair Warren Alpert School of Medicine. Brown Faculty Club 04/10/13
- 79. Women in Residency Speed Mentoring Warren Alpert School of Medicine. 2/26/2014
- 80. Orthopaedic Interest Group Warren Alpert School of Medicine. 7/17/2014
- 81. SCFE/Perthes Disease Oral presentation at Rhode Island 10/20/2014
- 82. Women in Residency Fair Warren Alpert School of Medicine. Brown Faculty Club 04/10/14
- 83. SCFE/Perthes Disease Oral presentation at Rhode Island 10/19/2015
- 84. Women in Residency Speed Mentoring Warren Alpert School of Medicine. 4/15/2015
- 85. Women in Residency Specialty Night Warren Alpert School of Medicine. 10/27/2015
- 86. "The Pediatric Athlete" Warren Alpert Medical School 11/19/2016
- 87. Women in Residency Fair Warren Alpert School of Medicine. Brown Faculty Club 04/20/16
- 88. SCFE/Perthes Disease Oral presentation at Rhode Island 10/19/2016
- 89. Women in Residency Mentoring Night Warren Alpert School of Medicine. 11/9/2016
- 90. Women in Residency Specialty Night Warren Alpert School of Medicine. 2/7/2017
- 91. Women in Residency Fair Warren Alpert School of Medicine. Brown Faculty Club 04/10/17