

## CURRICULUM VITAE

### PRACTICE PROFILE

Orthopaedic Hospital Medical Group Practice with a sub-specialization in pediatric orthopaedics.

Clubfoot Clinic, Orthopaedic Hospital  
General Pediatric Orthopaedic Clinic, Orthopaedic Hospital.

### EDUCATION

1970	Culver City High School, Culver City, CA, 1970
1974	University of California, Los Angeles, CA, B.A. Psychobiology
1978	Northwestern University Medical School, M.D.
1979	Los Angeles County/University of Southern California Medical Center, General Surgery Intern
1983	Los Angeles County/University of Southern Southern California Medical Center, Orthopaedic Surgery Resident
1984	Clinical Fellowship in Pediatric Orthopaedics, Orthopaedic Hospital
1985	Clinical Fellowship in Pediatric Orthopaedics, Alfred I. duPont Institute

### PRESENT HOSPITAL APPOINTMENTS

2006-present Active Staff, UCLA/Santa Monica Hospital

### ACADEMIC APPOINTMENTS

1985-1986	Assistant Clinical Professor of Orthopaedic Surgery, University of Southern California
1987-1993	Assistant Professor of Orthopaedic Surgery, University of Southern California
1993-2000	Associate Professor of Clinical Orthopaedic Surgery, University of Southern California
1995-2006	Associate Professor of Clinical Pediatrics, University of Southern California
2000-2006	Professor of Clinical Orthopaedics and Pediatrics, University of Southern California
2006-present	Clinical Professor of Orthopaedic Surgery, David Geffen School of Medicine at UCLA

## PROFESSIONAL CERTIFICATIONS AND PROFESSIONAL ASSOCIATIONS

1979	National Board of Medical Examiners
1987	American Board of Orthopaedic Surgery
1996	American Board of Orthopaedic Surgery, Recertification
2006	American Board of Orthopaedic Surgery, Recertification

American Medical Association, 1979 - 1994  
American Academy of Orthopedic Surgeons, 1988 - present  
Pediatric Orthopaedic Society of North America, 1989 - present  
Western Orthopaedic Association, 1990 - 2004  
American Academy of Cerebral Palsy and Developmental Medicine, 1990 - 2004  
Osteogenesis Imperfecta Foundation, 1992 - present  
American Academy of Pediatrics, Specialty Fellow, 1992 – present  
American Orthopaedic Association, 2009 - present

## ASSOCIATION AND COMMITTEE SERVICE

American Academy of Orthopaedic Surgeons	
1998-2003	Member, Subcommittee on Pediatric Evaluation
1999	Member, Local Committee on Instructional Course Lectures
2003-2009	Member, Evaluations Committee
Pediatric Orthopaedic Society of North America	
1992-1995	Member, Specialty Day Committee
1995-1195	Chairman, Specialty Day Committee
2004-present	Member, Orthopaedic Knowledge Online Liaison Committee
2009-present	Member, Trauma Committee

## HONORS/AWARDS

1974	Magna Cum Laude, University of California, Los Angeles
1974	Departmental Honors in Psychology, University of California, Los Angeles
1974	Phi Beta Kappa
1991	"Order of the Cane", Award for teaching excellence, Vernon Luck Research Society
2006	20 Years of Devoted and Excellent Care to the Children of Los Angeles County, Department of Orthopaedic Surgery at the Keck School of Medicine of the University of Southern California

## PEER REVIEWED JOURNAL PUBLICATIONS

1. **Zionts LE**, McCampbell EJ, Szentfulopi T, Goodman RR, Harvey JP.  
Deep vein thrombosis in children following trauma: A report of two cases.  
*J Bone Joint Surg Am* 1983;65:839-840.
2. **Zionts LE**, Osterkamp JA, Crawford TO, Harvey, J.P.  
Congenital annular bands in identical twins: A case report.  
*J Bone Joint Surg Am* 1984;66:450-453.
3. **Zionts LE**, Leffers D, Oberto MR, Harvey, JP.  
Plastic bowing of the femur in a neonate: A case report.  
*J Pediatr Orthop* 1984;4:749-751.
4. **Zionts LE**, Stoltz MR.  
Late fracture of the lateral condyle of the humerus: A trauma case study.  
*Orthopedics* 1984;7(3):540-545.
5. **Zionts LE**, MacEwen GD.  
Spontaneous improvement of post-traumatic tibia valga.  
*J Bone Joint Surg Am* 1986;68:680-687.
6. **Zionts LE**, MacEwen GD.  
The treatment of congenital dislocation of the hip in the child one to three years of age.  
*J Bone Joint Surg Am* 1986;68:829-846.
7. **Zionts LE**, Brooks KM, Harcke HT, MacEwen GD.  
Valgus deformity after fracture of the proximal tibia in a child: A case report demonstrating asymmetric activity at the proximal growth plate on technetium bone scan.  
*J Pediatr Orthop* 1987;7:458-462.
8. **Zionts LE**, Simonian PT, Harvey JP.  
Transient penetration of the hip joint during in situ cannulated screw fixation of slipped capital femoral epiphysis.  
*J Bone Joint Surg Am* 1991;73:1054-1060.
9. Wiss DA, Schilz JL, **Zionts LE**.  
Type III fractures of the tibial tubercle in adolescents.  
*J Orthop Trauma* 1991;5:475-479.

10. Stott NS, **Zionts LE**.  
Displaced fractures of the olecranon apophysis in children who have osteogenesis imperfecta.  
*J Bone Joint Surg Am* 1993;75:1026-1033.
11. **Zionts LE**, McKellop HA, Hathaway R.  
Torsional strength of pin configurations used to fix supracondylar fractures of the humerus in children.  
*J Bone Joint Surg Am* 1994;76:253-256.
12. **Zionts LE**, Nash JP, Rude R, Ross T, Stott NS.  
Bone mineral density in children who have osteogenesis imperfecta.  
*J Bone Joint Surg Br* 1995;77:143-147
13. Longjohn R, **Zionts LE**, Stott NS.  
Acute hematogenous osteomyelitis of the epiphysis: A report of two cases.  
*Clin Orthop* 1995;316:227-234.
14. Stott NS, **Zionts LE**, Holtom PD, Patzakis MJ.  
Osteomyelitis of the proximal fibula: An unusual cause of compartment syndrome in a child.  
*Clin Orthop* 1995;317: 219-222.
15. Stott NS, **Zionts LE**, Gronley J, Perry J.  
Transfer of the tibialis anterior tendon to the os calcis in patients who have spina bifida: An electromyographic gait analysis.  
*J Pediatr Orthop* 1996;16(6):792-798.
16. Mazur K, Stevanovic M, Schnall SB, Hannani K, **Zionts LE**.  
Scaphocapitate syndrome in a child associated with a distal radius and ulna fracture.  
*J Orthop Trauma* 1997;11(3):230-232.
17. Ross TK, **Zionts LE**.  
A comparison of different methods used to inhibit physeal growth.  
*Clin Orthop* 1997;340:236-243.
18. **Zionts LE**, Vachon LA.  
Demonstration of an avulsion of the triceps tendon in an adolescent by magnetic resonance imaging: A case report.  
*Am J Orthop* 1997;26(7):489-490.
19. **Zionts LE**, Shean CJ.  
Brace treatment of early infantile tibia vara.  
*J Pediatr Orthop* 1998;18(1):102-109.
20. **Zionts LE**, Ebramzadeh E, Stott NS.

- Complications in the use of the use of the Bailey-Dubow extensible nail  
*Clin Orthop* 1998;348:186-195.
21. Tuten RH, Keeler KA, Gabos PG, **Zionts LE**, Mackenzie WG.  
Post-traumatic tibia valga: A long term follow-up note.  
*J Bone Joint Surg Am* 1999;81:799-810.
  22. Mirzayan R, Cepkinian V, Yu, J, Wellisch M, **Zionts LE**.  
Skewfoot in patients with osteogenesis imperfecta.  
*Foot Ankle Int* 2000;21(9):768-771.
  23. Greenbaum B, **Zionts LE**, Ebramzadeh E.  
Open fractures of the forearm in children.  
*J Orthop Trauma* 2001;15(2):111-118.
  24. **Zionts LE**.  
Infantile tibia vara in one of identical twins: A case report.  
*Orthopedics* 2001;24(7):691-693.
  25. Mora S, Thordarson DB, **Zionts LE**, Reynolds RAK.  
Pediatric calcaneal fractures.  
*Foot Ankle Int* 2001;22(6):473-477.
  26. **Zionts LE**, Mirzayan R.  
Elbow stiffness following malunion of a fracture of the lateral epicondyle of the humerus in a child: A case report.  
*J Bone Joint Surg Am* 2002;84:818-821.
  27. **Zionts LE**, Moon C.  
Fractures of the apophysis of the olecranon in children who have mild osteogenesis imperfecta revisited.  
*J Pediatr Orthop* 2002;22:745-750.
  28. **Zionts LE**.  
Fractures around the knee in children.  
*J Am Acad Orthop Surg* 2002;10(5):345-355.
  29. Zalavras C, Nikolopoulou G, Essin D, Manjra N, **Zionts LE**.  
Skateboarding, rollerskating, and scooter riding injuries in children and adolescents: an orthopaedic perspective  
*Am J Sports Med* 2005;33(4):568-573.
  30. **Zionts LE**, Gerhardt M, Zalavras L.  
Closed treatment of forearm fractures in children and adolescents  
*J Pediatric Orthop* 2005;25(4):507-512.
  31. Grippi M, **Zionts LE**, Ahlmann ER, Forrester DM, Patzakis MJ.

- The early diagnosis of sacroiliac joint infections in children.  
*J Pediatric Orthop* 2006;26(5):589-593.
32. Zalavras CG, Femino D, Triche R, **Zionts L**, Stevanovic M.  
Reconstruction of large skeletal defects due to osteomyelitis with the vascularized fibular graft in children.  
*J Bone Joint Surg Am* 2007;89: 2233-2240.
  33. **Zionts LE**, Woodson CJ, Manjra N, Zalavras C.  
Time of return of elbow motion after percutaneous pinning of pediatric supracondylar humerus fractures  
*Clin Orthop Relat Res* 2009 Aug;467(8):2007-2010.
  34. Bales JG, Spencer HT, Wong MA, Fong Y, **Zionts LE**, Silva M  
The effects of surgical delay on the outcome of pediatric supracondylar humeral fractures.  
*J Pediatr Orthop* 2010;30:785-791.
  35. Vyas S, Ebramzadeh E, Berhrend C, Sliva M, **Zionts LE**  
Flexion-type Fracture of the proximal tibial physis: classification and mechanism of injury.  
*J Pediatr Orthop B* 2010;19:492-496.
  36. **Zionts LE**, Zhao G, Hitchcock K, Maewal J, Ebramzadeh E  
Has the rate of extensive surgery to treat idiopathic clubfoot declined in the United States?  
*J Bone Joint Surg Am* 2010;92:882-889.
  37. **Zionts LE**, Dietz FC  
Post-corrective bracing in the treatment of idiopathic clubfeet using the Ponseti method.  
*J Am Acad Orthop Surg*, 2010;18:486-493.

#### NON-PEER REVIEW PUBLICATIONS:

1. **Zionts LE**, MacEwenGD.  
Spontaneous improvement of post-traumatic tibia valga.  
In: Coventry, M.B., ed., 1987 Year Book of Orthopaedics. Chicago:Year Book Medical Publishers, 1987: 39-40.
2. **Zionts LE**, Nash JP, Rude R, Ross T, Stott NS.  
Bone mineral density in children with mild osteogenesis imperfecta.  
*Year Book of Diagnostic Radiology* 1996:460-462.
3. **Zionts LE**, Shean CJ.  
Brace treatment of infantile tibia vara.  
*Year Book of Orthopedics* 1998:55-56.

4. Mirzayan R, Cepkinian V, Yu J, Wellisch M, **Zionts LE**.  
Skewfoot in patients with osteogenesis imperfecta.  
*Year Book of Orthopedics* 2001:26-27.
5. **Zionts LE**.  
Infantile tibia vara in one of identical twins: A case report.  
*Year Book of Orthopedics* 2002:32-37.

#### ABSTRACTS

1. **Zionts LE**, MacEwen GD.  
The treatment of congenital dislocation of the hip in the child one to three years of age.  
*Orthop Trans* 1986;10(3):439.
2. **Zionts LE**, Sharps, CM, MacEwen, GD  
Spontaneous correction of post-traumatic tibia valga.  
*Orthop Trans* 10(3): 499, 1986.
3. **Zionts LE**, MacEwen GD.  
The treatment of congenital dislocation of the hip in the child one to three years of age.  
*J Pediatr Orthop* 6: 502, 1986.
4. **Zionts LE**, Sharps CM, MacEwen GD.  
Spontaneous correction of post-traumatic tibia valga.  
*J Pediatr Orthop* 6: 507, 1986.
5. Dicesare P, **Zionts LE**, Bernstein, S.  
The use of intramedullary rods in children with osteogenesis imperfecta.  
*Orthop Trans* 14(3): 614, 1990.
6. **Zionts LE**, Simonian BA, Harvey JP  
Transient penetration of the hip joint during in situ cannulated screw fixation of slipped capital femoral epiphysis.  
*Orthop Trans* 15(3): 817, 1991.
7. Hathaway R, **Zionts LE**, McKellop, H.A.  
The strength of pin configurations used to fix supracondylar fractures of the humerus in children.  
*Orthop Trans* 16(1): 82, 1992.
8. **Zionts LE** Bales P.  
Brace treatment of infantile tibia vara.  
*Orthop Trans* 16(3): 653-654, 1993.

- 9 . Stott NS, **Zionts LE**, Gronley JK, Perry,J.  
Tibialis anterior transfer for calcaneal deformity: A postoperative gait analysis.  
J Bone Joint Surg Br 76: Supp II & III: 100, 1994.
10. **Zionts LE**, Nash JP, Rude R, Ross T, Stott, N.S.  
Bone mineral density in children who have osteogenesis imperfecta.  
Orthop Trans 18(3): 877, 1994.
11. Stott NS, **Zionts LE**, Gronley JK, Perry, J.  
Tibialis anterior transfer for calcaneal deformity: A postoperative gait analysis.  
Orthop Trans 18(4): 877, 1994.
12. Stott NS, **Zionts LE**, Gronley JK, Perry, J.  
Tibialis anterior transfer to the calcaneus in children who have spina bifida: A  
gait analysis study.  
J Pediatr Orthop 15(1): 128-129, 1995.
13. **Zionts LE**, Shean CJ.  
Brace treatment of infantile tibia vara.  
Orthop Trans 20(4): 901, 1996 - 1997.
14. Perlman M, Patzakis MJ, Kumar J, **Zionts LE**, Holtom P.  
The incidence of joint involvement with adjacent osteomyelitis in pediatric  
patients.  
Orthop Trans 21(1): 78-79, 1997.
15. Ishak AM, **Zionts LE**, Patzakis MJ.  
Open joint injuries in children.  
Pediatrics, 102(3) (Suppl): 736, 1998.
16. Krull H, **Zionts LE**, Ebramzadeh E, Helmstedder C.  
Open tibia fractures in children.  
Pediatrics, 102(3) (Suppl): 736-737, 1998.
17. Ishak AM, **Zionts LE**, Ebramzadeh E.  
Non- and minimally displaced lateral humeral condyle fractures: a clinical review  
and meta analysis.  
Pediatrics, 102(3) (Suppl): 739, 1998.
18. Greenbaum B, **Zionts LE**, Ebramzadeh E.  
Open forearm fractures in children.  
Pediatrics, 102(3) (Suppl): 740, 1998.
19. Tuten HR, Keeler KA, Gabo PG, **Zionts LE**, MacKenzie, W.G.  
Post-traumatic tibia valga: a long term follow-up.  
Orthop Trans 22(4): 1130, 1998.

## BOOK CHAPTERS

1. MacEwen GD, **Zionts LE.**  
Proximal tibial fractures in children.  
In: Behavior of the Growth Plate, pp. 141-152.  
New York: Raven Press, 1988.
2. **Zionts LE.**  
Developmental dysplasia of the hip.  
In: Craig, E.V., ed. Textbook of Orthopaedic Surgery, pp. 1013 – 1028.  
Baltimore: Lippincott-Raven, 1999.
3. **Zionts LE.**  
Fractures and dislocations around the knee.  
In: Green, N.E. and Swinokowski, M.F., eds. Skeletal Trauma in Children, Third Edition, pp. 439 – 471.  
Philadelphia: W.B. Saunders Company, 2002.
4. **Zionts LE, Ebramzadeh E.**  
Bone fixation in patients with osteogenesis imperfecta.  
In: An, Y.H., ed. Internal Fixation in Osteoporotic Bone, pp. 162 – 177.  
New York: Thieme, 2002.
5. **Zionts LE.**  
Fractures and dislocations around the knee.  
In: Green, N.E. and Swinokowski, M.F., eds. Skeletal Trauma in Children, Fourth Edition, pp. 425 – 469.  
Philadelphia: Saunders Elsevier, 2009.

## MISCELLANY

1. **Zionts LE.**  
The management of cerebral palsy victims.  
Continuing Education in Orthopaedic Surgery by Orthopaedic Audio-Synopsis  
Foundation, 20(7), October, 1988.
2. **Zionts LE.**  
Spina Bifida.  
Continuing Education in Orthopaedic Surgery by Orthopaedic Audio-Synopsis  
Foundation, 20(8), November, 1988.
3. **Zionts LE, Steele BE, Oechsel MJ, Kerr, R.**  
Poster Exhibit  
Magnetic Resonance Imaging Following Closed Reduction of Congenital

- Dislocation of the Hip.  
Annual Meeting of the American Academy of Orthopaedic Surgeons  
New Orleans, Louisiana, February 10, 1990.
4. **Zionts LE.**  
Musculoskeletal sepsis in children.  
Continuing Education in Orthopaedic Surgery by Orthopaedic Audio-Synopsis  
Foundation, 22(9), December, 1990.
  5. Ishak A, **Zionts LE**, Ebramzadeh E.  
Poster Exhibit  
Non- and Minimally Displaced Lateral Condyle Fractures of the Humerus: A  
Clinical Review and Meta-analysis  
Annual Meeting of the American Academy of Orthopaedic Surgeons  
Anaheim, California, February 7 – 8, 1999
  6. Davis D, **Zionts LE.**  
Poster Exhibit  
Post-Streptococcal Reactive Arthritis of the Hip: An Entity That May Mimic  
Transient Synovitis or Acute Septic Arthritis  
Annual Meeting of the American Academy of Orthopaedic Surgeons  
Orlando, Florida, March 15 – 19, 2000
  7. **Zionts LE.**  
Contributor  
American Academy of Orthopaedic Surgeons  
2004 Orthopaedic In-Training Examination
  8. **Zionts LE.**  
Contributor  
American Academy of Orthopaedic Surgeons  
2004 Pediatric Orthopaedic Self-Assessment Examination
  9. **Zionts LE.**  
Contributor  
American Academy of Orthopaedic Surgeons  
2005 Orthopaedic In-Training Examination
  10. **Zionts LE.**  
Contributor  
American Academy of Orthopaedic Surgeons  
2005 Orthopaedic Self-Assessment Examination
  11. **Zionts LE.**  
Contributor  
American Academy of Orthopaedic Surgeons  
2006 Orthopaedic In-Training Examination

12. **Zionts LE.**  
Contributor  
American Academy of Orthopaedic Surgeons  
2006 Orthopaedic In-Training Examination
13. **Zionts LE.**  
Contributor  
American Academy of Orthopaedic Surgeons  
2007 Orthopaedic Self-Assessment Examination
14. **Zionts LE.**  
Contributor  
American Academy of Orthopaedic Surgeons  
2008 Orthopaedic In-Training Examination
15. **Zionts LE.**  
Contributor  
American Academy of Orthopaedic Surgeons  
2009 Orthopaedic In-Training Examination
16. **Zionts LE.**  
Contributor  
American Academy of Orthopaedic Surgeons  
2010 Orthopaedic In-Training Examination
17. Bales JG, Spencer HT, Wong MA, Fong Y, **Zionts LE**, Silva M  
Poster Exhibit  
The Effects of Surgical Delay on the Outcome of Pediatric Supracondylar Humeral Fractures.  
Annual Meeting of the American Academy of Orthopaedic Surgeons  
New Orleans, Louisiana, March 10 – 13, 2010.
17. **Zionts LE**, Zhao G, Hitchcock K, Maewal J, Ebramzadeh E  
Poster Exhibit  
Has the rate of extensive surgery to treat idiopathic clubfoot declined in the United States?  
Annual Meeting of the American Orthopaedic Association  
San Diego, California, June 10, 2010.

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