# MIHIR M. THACKER, MD

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#### Office Address:

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#### Visa type:

Green Card (Resident Immigrant)

#### **Education:**

Ramnivas Ruia Junior College, Bombay, India. Degree- H.S.C.
Seth Gordhandas Sunderdas Medical College and the King Edward
Memorial Hospital, Mumbai (India), from July 1990 to October 1994.
Internship- Seth Gordhandas Sunderdas Medical College and the King
Edward Memorial Hospital, Mumbai (India), from February 1995 to
January 1996. Degree- M.B.B.S.
Orthopedic residency- Lokmanya Tilak Municipal Memorial Medical
College and General Hospital, Mumbai (India).
Chief Resident - from February 1999 to November 1999.
Degrees- M.S. (Orth), DNB(Orth), FCPS (Orth), D'Ortho.

#### Postgraduate Training and Fellowship Appointments

11/2000-01/2001	DePuy-Acromed NUH Spinal and Pediatric Orthopaedic Fellowship- At
	the National University Hospital, Singapore.
08/2002-07/2003	Pediatric Orthopaedic Fellowship- Hospital for Joint Diseases, NYU- New
	York.
08/2003-07/2004	Pediatric Orthopaedic Fellowship- A.I. duPont Hospital for Children-
	Wilmington, Delaware.
08/2004-07/2005	Musculo-skeletal Oncology Fellowship- Jackson Memorial
	Hospital/University of Miami, Miami, Florida

#### **Faculty Appointments**

11/1999-10/2000	Lecturer (Orthopaedic Surgery) - L.T.M. Medical College and General
	Hospital
03/2002-07/2002	Lecturer (Orthopaedic Surgery) - Seth G.S. Medical College and the
	K.E.M. Hospital

# 7/6/2006 – Present Jefferson Medical College – Assistant Professor (Orthopaedic Surgery)

#### Hospital and Administrative Appointments

2/2001-3/2002	Junior Consultant Orthopaedic Surgeon-Lakeside Nursing Home, Bandra,
	Mumbai India.
2005 - Present	Pediatric Orthopaedic Surgeon and Orthopedic Oncologist
	Alfred I. duPont Hospital for Children
2006 – Present	Orthopaedic Oncologist
	Helen F. Graham Center – Christiana Hospital

### Licensure

Delaware MD License Florida- Training license Delaware- Training License New York- Limited Permit ECFMG Certificate Maharashtra and India

#### **Board Certification**

Board Eligible - Passed Part 1 of the ABOS Boards in 2012

### Awards, Honors and Membership in Honorary Societies

Best Orthopaedic Resident (1999)- Department of Orthopaedic Surgery, L.T.M. General Hospital. Honors in Anatomy, Biochemistry, Pharmacology, Pathology, Microbiology, Medicine, E.N.T. and Ophthalmology, Obstetrics and Gynecology.

First in the University of Mumbai, at the M.S. (Orth) Examinations in 1999.

First in Seth G.S. Medical College and Fourth In the University of Mumbai at the Third (Final) M.B.B.S. Examinations in 1994.

#### Prizes

In Residency-

For standing first at the M.S. (Orthopaedics) examination-

- 1. The Dr. Dipak L. Kothari gold medal,
- 2. The Dr. M. V. Sant prize, and
- **3.** The Lupin memorial prize.

#### In Internship-

- 1. The Jangoo Shiavaksha Marazban Memorial prize in pediatric surgery and medicine.
- 2. The Sir Nassarwanji Chokasi memorial prize in medicine.

# In Medical school -

- **1.** H. H. Sir Jaswantsinghji Limbdi prize for the highest aggregate marks at the third m.b.b.s. Examination.
- 2. Dr. K.N. Bahadurji scholarship in surgery.
- 3. Dr. Shirwalkar senior clinical prize in medicine.
- 4. Dr. N.D. Patel junior clinical prize in surgery.
- 5. Dr. Shirwalkar junior clinical prize in medicine.
- **6.** Dr. Jagdish Kalgutkar prize for standing third in anatomy at the first m.b.b.s. Examination held by the University of Bombay.
- 7. Smt. Manorama Hazrat prize in the subjects of anatomy, physiology and biochemistry.

#### Membership in Professional and Scientific Societies

International Societies Pediatric Orthopedic Society of North America Member of Practice Management Committee Lower Limb Reconstruction Society (LLRS) Musculoskeletal Tumor Society (MSTS) Children's Oncology Group Connective Tissue Oncology Society (CTOS) International Perthes Study Group American Academy of Orthopaedic Surgeons (AAOS)

National Societies Pediatric Orthopaedic Society of India Bombay Orthopaedic society Medical Council of India Maharashtra Medical Council

*Local Societies* Cancer Committee – A.I. DuPont Hospital for Children EMR Task Force – A.I. DuPont Hospital for Children Medical Society of Delaware Delaware Orthopedic Society ATLS - Certified

#### **Editorial Positions**

Reviewer for European Journal of Cancer, Clinical Orthopaedics and Related Research and Journal of Postgraduate Medicine.

Academic Committees at the University None

#### Major Teaching and Clinical Responsibilities

# Lectures by Invitation

Local

At Brookdale Hospital, New York- Grand round presentation to the Department of Pediatrics, October 17, 2003 At the University of Miami, Miami, Florida August 2004- Orthopaedic Grand rounds. Thacker MM: Metastatic Bone Disease At The Southern Delaware Lecture Series, Milford, DE, September 28, 2005 Thacker MM: Adolescent Orthopedic Conditions At The IOACON, Mumbai, December 2005 Thacker MM: Allografts in Musculoskeletal Oncology: Clinical applications and complications At the Alfred I duPont Hospital for Children- Orthopaedic Lecture Series. Thacker MM and Mackenzie WG : Pelvic Osteotomies At Thomas Jefferson University, Philadelphia, Pa Thacker MM: Femur fractures At UMDNJ, Orthopedic Grand Rounds, March 1, 2006

Thacker MM: An Introduction to musculo-skeletal tumors At SUNY Downstate Medical Center, Brooklyn, NY, Ped. Grand Rounds, March 8, 2006 Thacker MM: Bone Tumors in Children At UMDNJ, Orthopedic Grand Rounds, Stratford, NJ Thacker MM: Benign Bone Tumors At Bryn Mawr Hospital, April 24, 2007 Thacker MM: Common Pediatric Orthopedic Conditions At Musculo-skeletal Oncology Review, Ismorada, Florida, June 8-10, 2007 Thacker MM: Skeletal Dysplasias At AtlantiCare Regional Medical Center, Atlantic City, NJ - October 10, 2007 Thacker MM: Benign Cartilage Tumors At UMDNJ, Stratford, NJ – October 24, 2007 Thacker MM: Pediatric Bone Tumors At Grand Rounds Georgetown University, April 29, 2008. Thacker MM: Osteosarcoma-State of the Art At Washington Orthopaedic Review September 6-8, 2008 Thacker MM: Skeletal Dysplasia At Washington Orthopaedic Review September 6-8, 2008 Thacker MM: Biopsy and Staging of Musculoskeletal neoplasms At Washington Orthopaedic Review September 6-8, 2008 Thacker MM: Treatment of Musculoskeletal tumors At Riddle Memorial Hospital, October 7, 2008 Thacker MM: Bone Tumors At UMDNJ, Stratford, NJ Grand Rounds - January 14, 2009 Thacker MM: Malignant Bone Tumors At Nemous/AIDHC, Hip Symposium – April 2, 2009-April 3, 2009 Thacker MM At DelTech, Dover, DE - October 7, 2009 Thacker MM: Orthopaedic Complications and Obesity At UMDNJ, Stratford, NJ Grand Rounds - October 28, 2009 Thacker MM: Common Tumors Lower Extremity and Spine At the Delaware Orthopedic Society Meeting October 10, 2009 Thacker MM: Lumps and Bumps Thacker MM: Orthopedic Oncology: The Helen F Graham Cancer Center Experience At the Pediatric Kaleidoscope-Clinical Challenges for the Practitioner: Wilmington DE- May 26, 2010 Thacker MM: Pediatric Gait- Reassure or refer! At AIDHC - Pediatric Orthopedic Review: Wilmington DE - September 10, 2010 At UMDNJ, Stratford, NJ – Pediatric Tumors – November 3, 2010 At Christiana Health Care Systems, Wilmington, DE – Bone Tumors – July 13, 2011

National

At the Pelvi-acetabular symposium - Gujarat Orthopaedic Association Conference, Surat 2000

- 1. Selection and placement of implants in acetabular fractures
- 2. Classification of pelvic fractures

At the L.T.M.G.H.-T.I.M.E. fracture fixation course, October 2000

3. Ankle fractures

Musculoskeletal Oncology Review Islamorada, FL June 2007

1. Skeletal Dysplasia

#### At the Washington Orthopedic Review, Alexandria, VA September 2008

- 1. Genetic Skeletal Conditions
- 2. Staging of musculoskeletal tumors
- 3. Treatment of musculoskeletal tumors

Hip Ultrasound Symposium, Wilmington DE 2009.

1. Developmental Dysplasia of the Hip: Orthopedic Overview

#### International

- 1. <u>At the Pediatric Orthopedic Society of India Meeting in Jaipur, India 2008</u> *Periacetabular Osteotomy*
- 2. <u>At the Western India Regional Orthopedic Conference 2009</u> *Femoro-acetabular impingement: Evaluation and Treatment*

# **Bibliography**

# Publications, peer reviewed

- 1. Puri Ajay, Thacker MM, Ambardekar AG: "A radiolucent top operation table" Indian Journal of Surgery (Aug-Sep 2000) 62(4): 286-7.
- 2. Thacker MM, Puri AI, Thakkar CJ, Ambardekar AG: "Bipolar fracture of the clavicle- an unusual fracture pattern." Indian Journal of Orthopaedics (Apr 2001) 35(2): 57-58.
- 3. Thacker MM, Puri AI, Ingalhalikar VT, Ambardekar AG: "A novel technique of storage of bone graft in staged anterior and posterior surgery for scoliosis" Indian Journal of Surgery (Sep-Oct 2001) 63(5): 401-402.
- 4. Thacker MM, Jagiasi JD, Patankar JV, Ambardekar AG: "D.I.S.H. an unusual cause of dysphagia" Indian Journal of Orthopaedics (Oct 2001) 35(4): 251-252.
- 5. Ganorkar Sanjay; Thacker MM and Thakkar CJ: 'Implant selection and placement in acetabular fractures" Indian Journal of Orthopaedics (Jan 2002) 36(1): 20-21.
- 6. Thacker MM: *'Post-operative management of acetabular fractures''* Indian Journal of Orthopaedics (Jan 2002) 36(1): 29-30.
- Thacker M, Hui JHP, Wong HK, Chatterjee A, Lee EH: "Spinal fusion and instrumentation for pediatric neuromuscular scoliosis: retrospective review." J Orthop Surg (Hong Kong). 2002 Dec; 10(2): 144-151.
- 8. Thacker MM, Garude S, Puri A: "Ochronotic Arthropathy- Arthroscopic findings in the shoulder and the knee in Ochronosis" Arthroscopy. 2003 Oct; 19(8): E14-7.
- 9. Thacker MM and Puri AI: "Concurrent Intra-medullary and Intra- cranial tuberculomas- a case report"- J Postgrad Med. 2004 Apr-Jun; 50(2): 107-9.
- 10. Thacker MM, Mackenzie WG: *'Limb Lengthening and angular deformity correction in skeletal dysplasias''* Current Opinion in Orthopedics 15(6): 399-403, December 2004.
- 11. Thacker MM, Scher DM, Sala DA, Van Bosse HJ, Feldman DS, Lehman WB: "The use of the Foot Abduction Orthosis following Ponseti casts: Is it Essential?" J Pediatr Orthop. 2005 Mar-Apr; 25(2): 225-8.
- 12. Thacker MM, Feldman DS, Madan SS, Straight JJ, Scher DM: "Hinged Distraction for the adolescent arthritic hip"- J Pediatr Orthop. 2005 Mar-Apr; 25(2): 178-82.
- 13. Thacker MM, Temple HT, Scully SP: "Current treatment for Ewing's sarcoma"- Expert Rev Anticancer Ther: 2005 Apr; 5(2): 319-331.
- 14. vanBosse HJ, Patel RJ, Thacker M, Sala DA: *'Minimalistic approach to treating wrist torus fractures''* J Pediatr Orthop (American) 2005 Jul-Aug; 25(4): 495-500.

- 15. Mounasamy V, Thacker MM, Humble S, Azouz EM, Pitcher JD, Scully SP, Temple HT, Eismont F.:*Ganglioneuromas of the sacrum-a report of two cases with radiologic-pathologic correlation*. Skeletal Radiol. 2005 Nov 29; 1-5 [Epub ahead of print]
- Thacker MM, Azouz EM, Scully SP, Pitcher JD Jr, Temple HT: Dysplasia epiphysealis hemimelica of the tibial tubercle. Pediatr Radiol. 2005 Nov 12:1-3 [Epub ahead of print]
- 17. Oh CW, Thacker MM, Mackenzie WG, Riddle EC Coxa Vara: A Novel Measurement Technique in Skeletal Dysplasias. Clin Orthop Rel Res 2006 Jun; 447: 125-131.
- 18. Thacker MM, Patankar JV, Goregaonkar AB.A safe technique for sternoclavicular stabilization. Am J Orthop. 2006 Feb; 35(2): 64-6.
- 19. Thacker MM, Harrison RJ, Pitcher JD, Temple HT, Scully SP: "Distal femur replacement in complex total knee arthroplasty revisions" Seminars in Arthroplasty March 2006 17(1): 9-14.
- 20. Harrison RJ Jr, Thacker MM, Pitcher JD, Temple HT, Scully SP. *Distal femur replacement is useful in complex total knee arthroplasty revisions*. Clin Orthop Relat Res. 2006 May; 446:113-20.
- 21. Mounasamy V, Thacker MM, Humble S, Scully SP, Temple HT. *Buttock Mass in a 37-Year-old Woman*. Clin Orthop Relat Res. 2006 May; 446:291-296.
- 22. Giuffrida AY, Thacker MM, Bugnone AN, Humble SD, Scully SP: "Recurrent intracortical mass causing elbow pain" Clin Orthop Rel Res 2006 Sep: 450:267 –73.
- Inan M, Thacker M, Church C, Miller F, Mackenzie WG, Conklin D. "Dynamic Lower Extremity Alignment in Children With Achondroplasia" – J Pediatr Orthop 2006 July/August; 26 (4): 526-9.
- 24. Mounasamy V, Thacker MM, Bugnone AN, Humble SD, Pitcher JD, Temple HT: "Spindle cell lipoma of the hand" – European Journal of Orthopedic Surgery and Traumatology 2006 Sep; 16 (3): 248-50.
- Thacker MM, Bugnone AN, Humble SD, Pitcher JD, Scully SP: "Forearm mass in an 11 year old" – Clin Orthop Rel Res 2006 Oct; 451:283-9.
- Thacker MM, Humble SD, Pitcher JD, Temple HT: "Intra-articular knee mass in a 30 year old" Clin Orthop Rel Res 2007 Jan: 454:275-80.
- 27. Thacker MM, Humble SD, Mounasamy V, Temple HT, Scully SP: Case Report: Granular cell tumors of extremities: comparison of benign and malignant variants. – Clin Orthop Rel Res 2007 Feb; 455: 267-73.
- Thacker MM, Scher DM, Gholve PA: *Management of the Clubfoot after Ponseti Casts*. Indian Journal of Foot and Ankle Surgery. Vol XXII: Number 2, Dec 2006.

- Borowski A, Thacker MM, Mackenzie WG, Littleton AA, Grissom L: *The use of computed tomography to assess acetabular morphology in Morquio Brailsford Syndrome*. J Pediatr Orthop 2007 Dec: 27(8): 893 7.
- 30. Grissom L, Harcke HT, Thacker M: *Imaging in the surgical management of developmental dysplasia of the hip.* Clin Orthop Rel Res 2008 Apr; 466(4): 791-801.
- 31. Thacker MM, Potter BK, Pitcher JD, Temple HT: Soft tissue sarcomas of the foot and ankle: impact of unplanned excision, limb salvage and multimodal therapy. Foot Ankle Int 2008 Jul; 29(7): 690-8.
- 32. Borowski A, Thawrani D, Grissom L, Littleton AG, Thacker MM: Bilaterally dislocated hips treated in Pavlik Harness are not at higher risk of failure. J Pediatr Orthop 2009 Oct –Nov 29(7): 661-5.
- 33. Patel A, Thacker MM : *Cervical spinal canal compromise in a 14-year-old girl with Hereditary multiple exostoses.* Pediatr Radiol.2010 Dec; 26 PMID: 20582540
- 34. Rodriguez-Ramirez A, Thacker MM, Becerra LC, Riddle EC, Mackenzie WG: Limb length discrepancy and congenital limb anomalies associated with Fibular Hemimelia. J Pediatr Orthop B May 2010 "19 (5), pp. 436-440"
- 35. Thacker MM: Cervical canal compromise in a 14 year old with multiple hereditary Exostoses. Pediatric Radiology 2010 June 26 Epublished ahead of print
- 36. Senaran H, Yilmaz G, Nagai MK, Thacker M, Dabney KW, Miller F.: Subtalar fusion in cerebral palsy patients: results of a new technique using corticocancellous allograft. J Pediatr Orthop. 2011 Mar; 31 (2): 205 10.
- 37. Tomatsu S, Montano AM, Oikawa H, Smith M, Barrera L, Chinen Y, Thacker MM, Mackenzie WG, Suzuki Y, Orii T. : *Mucopolysaccharidosis Type IVA (Morquio A Disease): Clinical Review and Current Treatment.* 2011 Jun 1; 12 (6) : 931-45.
- 38. Thawrani D, Kuester V, Gabos PG, Kruse RW, Littleton AG, Rogers KJ, Holmes L, Thacker MM. : *Reliability and necessity of computerized tomography in distal tibial physeal injuries.* J. Pediatr Orthop. 2011 Oct – Nov; 31 (7): 745 – 50.
- 39. Thacker MM, Dabney KW, Mackenzie WG: *Osteochondritis Dissecans of the Talar Head: Natural History and Review of Literature:* accepted for publication in JPO B
- Gabos PG, Inan M, Thacker MM, Borkhu B.: Spinal Fusion for Scoliosis in Rett Syndrome with an Emphasis on Early Postoperative complications. Spine (Phila Pa 1976). "2012, 37 (2), pp. E90-E94"

- 41. Oda JE, Thacker MM: Distal tibial physeal bridge: a complication from a tension band plate and screw construct. Report of a case. J Pediatr Orthop B.2011 Dec 9. (Epub ahead of print)
- 42. Oto M, Yilmaz G, Bowen JR, Thacker M, Kruse R.: Adolescent blount disease in obese children treated by eight plate hemiepiphyseodesis. Eklem Hastalik Cerrahisi. 2012 Apr; 23 (1): 20-4. PMID: 22448825
- 43. Thacker MM, Dabney KW, Mackenzie WG.: Osteochondritis dissecans of the talar head: natural history and review of literature. J Pediatr Orthop B. 2012 July;21 (4): 373-6. PMID: 22673051
- 44. Dhawale AA, Thacker MM, Belthur MV, Rogers K, Bober MB, Mackenzie WG.: *The lower extremity in Morquio Syndrome*. J Pediatr Orthop. 2012 Jul;32 (5): 534-40.PMID: 22706472
- 45. Dhawale AA, Church C, Henley J, Holmes L Jr, Thacker MM, Mackenzie WG, Miller F.: *Gait pattern and lower extremity alignment in children with Morquio syndrome*. J Pediatr Orthop B. 2012 Sep 22. PMID: 23010763
- 46. Palocaren T, Rogers K, Haumont T, Grissom L, Thacker MM. : *High failure rate of the pavlik harness in dislocated hips: is it bilaterality?* J Pediatr Orthop. 2013 Jul-Aug; 33 (5):530-5. PMID : 23752151
- Dede O, Thacker MM, Rogers KJ, Oto M, Belthur MV, Baratela W, Mackenzie WG. : *Upper cervical fusion in children with morquio syndrome: intermediate to long – term results.* J Bone Joint Surg AM. 2013 Jul 3;95 (13): 1228-34. PMID: 23824392
- 48. Thacker MM: *Benign soft tissue tumors in children* Orthop Clin North Am. 2013 Jul;44(3): 433-44. PMID: 23827845
- 49. Yilmaz G, Oto M, Thabet AM, Rogers KJ, Anticevic D, Thacker MM, Mackenzie WG.: *Correction of lower extremity Angular deformities in Skeletal Dysplasia with hemiepiphyseodesis : A preliminary report* J Pediatr Orthop. 2013 Aug 20 PMID: 23965916
- BaratelaWA, Bober MB, Thacker MM, Belthur MV, Oto M, Rogers KJ, Mackenzie WG.: Cervicothoracic Myelopathy in Children With Morquio Syndrome A: A Report Of 4 Cases. J Pediatr Orthop.2013 Oct 3. PMID: 24096444
- 51. Thacker MM.: *Malignant Soft Tissue Tumors in Children* Orthop Clin North AM. 2013 Oct; 44 (4):657-667. PMID: 24095080

### Abstracts/Presentations

- <u>At Western India Regional Orthopaedic Conference, Mumbai 1999</u> **Thacker MM,** Thakkar CJ, Ambardekar AG: "Results of surgical management of central fracture dislocations of the hip." **Thacker MM,** Garude SA, Ambardekar AG: "Ochronotic Arthropathy."
- At the Indian Orthopaedic Association Conference 1999
   Thacker MM, Puri AI, Dhar SB, Ambardekar AG, Kale A: "Need for MRI in radiologically evident active dorso-lumbar spinal tuberculosis."
   Thacker MM, Puri AI, Ambardekar AG: "Ankle block for short foot surgery."
- At the Bombay Orthopaedic Society Clinical Meeting held at L.T.M. General Hospital (2000) Thacker MM: Osteogenesis imperfecta- clinical case presentation
- 4. <u>At the A.P.O.A. Conference, Adelaide 2001</u> Hui J.H.P., **Thacker MM**, Wong H.K., Lee E.H.: *"Spinal fusion and instrumentation in children with neuromuscular scoliosis."*
- <u>At POSNA, Florida, 2003</u>
   <u>Thacker MM</u>, Scher DM, Sala DA, Van Bosse H., Feldman DS, Lehamn WB: "The use of the Foot Abduction Orthosis following Ponseti casts: Is it Essential?" Feldman DS, <u>Thacker MM</u>, Madan S., Scher DM, Lehamn WB: Hinged Hip Distraction for Severe Adolescent AVN or Chondrolysis
- At the LLRS-ASAMI-North America, 13<sup>th</sup> Annual Meeting, Boston, 2003
   Feldman DS, Madan S., Thacker MM, Scher DM, van Bosse H.J.P.: Computer Assisted Six-Axis Correction of Complex congenital deformities of the Lower Extremities
- At the Hospital for Joint Diseases, New York 2003
   Thacker MM: Role of midfoot and hindfoot osteotomies in Pediatric foot disorders- at the Annual Senior resident and Fellow's Grand Round presentation (2002-3)

   Thacker MM: The use of the Foot Abduction Orthosis following Ponseti casts: Is it Essential? at the Annual Fellows research presentation (2002-3)
- At the Alfred I. duPont Hospital for Children, Wilmington 2003-4 Thacker MM: Femur Fractures (Orthopaedic Grand Rounds) Thacker MM and Mackenzie WG: Pelvic Osteotomies (Orthopaedic Grand Rounds) Thacker MM and Kumar SJ: Calcaneal lengthening for idiopathic planovalgus feet using an ISOLA cage- Preliminary results (Presented at the Annual Fellows research presentation)
- <u>At the AAOS Annual meeting, San Francisco, 2004</u> Sher DM, **Thacker MM**, Sala DA, van Bosse H, Feldman DS, Lehamn WB: "The use of the Foot Abduction Orthosis following Ponseti casts: Is it Essential?" Feldman DS, **Thacker MM**, Madan S., Scher DM, Lehamn WB: Hinged Hip Distraction for Severe Adolescent AVN or Chondrolysis

- At POSNA, St. Louis, Missouri 2004 Harold J.P. van Bosse, Raviraj J. Patel, Mihir Thacker: Minimalistic Approach to Treating Wrist Torus Fractures
- At the LLRS-ASAMI-North America, 14<sup>th</sup> Annual Meeting, Canada, 2004 Thacker MM, Inan M and Mackenzie WG: Skeletal Malalignment in Ellis van Creveld Syndrome and its surgical management
- 12. <u>At the University of Miami, Miami, Florida August 2004 Orthopaedic Grand Rounds</u> <u>Metastatic Bone Disease</u>
- 13. <u>At the 9<sup>th</sup> Annual Joint Cancer Conference of the Florida Universities, January 27-30,</u> Gino Chiappeta, Zakariah Mahmood, **Mihir Thacker**, Scott Humble, Sean P. Scully, H. Thomas Temple, J. David Pitcher: *Avoiding inadvertent internal fixation of primary bone sarcomas*
- 14. <u>At the Gait and Clinical Movement Analysis Society meeting, April 6-9, Portland, Oregon</u> 2005

Chris Church, Muharrem Inan, Mihir Thacker, Dolores Conklin, Freeman Miller, William Mackenzie: Gait deviations and anatomical measurements in children with achondroplasia

15. At POSNA, Ottawa, Canada, May 13-15 2005

Muharrem Inan, George El-Rassi, **Mihir Thacker**, Eric Riddle, S Jay Kumar: Residual Deformity Following Successful Bone Union in Congenital Pseudarthrosis of Tibia Chang-Wug Oh, **Mihir Thacker**, William MacKenzie, Eric Riddle: Coxa Vara: A Novel Measurement Technique in Skeletal Dysplasias-Assessment of Inter-observer and Intra-observer Reliability

16. <u>At the 2005 Musculoskeletal Tumor Society (MSTS) Annual Meeting, Nashville, May 19-21</u>

**Thacker MM**, Temple HT, Scully SP, Pitcher JD, Mahmood Z, Chow VE: Synovial sarcomas of the foot and ankle: Functional and oncologic outcomes in 19 cases Shibayama J, Mahmood Z, Temple HT, Scully SP, Pitcher JD, **Thacker MM**: Fungating soft tissue sarcomas

- At the AAOS Annual Meeting, Chicago 2006
   Thacker MM, Temple HT, Pitcher JD, Scully SP: Complications of Osteochondral Tibial Allografts in Pediatric Osteosarcoma Reconstruction: Review of 12 cases.
- At POSNA, San Diego, May 4-6, 2006 Thacker MM, Inan M and Mackenzie WG: Skeletal Malalignment in Ellis van Creveld Syndrome and its surgical management
- At the Musculo-skeletal Tumor Society Meeting, Key West June 8-10, 2006 Thacker MM, Temple HT, Pitcher JD, Scully SP: Complications of Osteochondral Tibial Allografts in Pediatric Osteosarcoma Reconstruction: Review of 12 cases.
- At the LLRS Meeting, San Diego, July 21-23, 2006
   Thacker MM, Belthur MV, Littleton A, Mackenzie WG, Miller F: The lower extremity deformities in Morquio Brailsford disease and the results of surgical correction
- 21. At the EPOS Sorrento, Italy 2007

Thacker MM, Temple HT, Pitcher JD, Scully SP: Complications of Osteochondral Tibial Allografts in Pediatric Osteosarcoma Reconstruction: Review of 12 cases.
Thacker MM, Belthur MV, Littleton A, Mackenzie WG, Miller F: The lower extremity deformities in Morquio Brailsford disease and the results of surgical correction.
Mackenzie WG, Belthur MV, Thacker MM, Littleton AA: Upper cervical fusion in patients with Morquio Disease: long term follow up.
Belthur MV, Littleton AA, Thacker MM, Mackenzie WG, Grissom L: Cervico-thoracic compression in patients with Morquio disease
Borowski A, Littleton AA, Thacker MM, Mackenzie WG: The role of computed tomography of the hip in patients with Morquio disease.

- 22. <u>At POSNA Hollywood, Florida 2007</u> **Thacker MM**, Temple HT, Pitcher JD, Scully SP: *Complications of Osteochondral Tibial Allografts in Pediatric Osteosarcoma Reconstruction: Review of 12 cases.*
- 23. <u>At the AAOS Meeting Chicago, 2007</u> Mackenzie WG, Belthur MV, **Thacker MM**, Littleton AA: Upper cervical fusion in patients with Morquio Disease: long term follow up.
- 24. <u>At the POSNA Meeting Albuquerque, New Mexico 2008</u> Thawrani D, Littleton A, **Thacker MM**: *Distal tibial physeal injuries: How common is premature physeal closure?*

**Thacker MM**, Belthur MV, Littleton A, Mackenzie WG, Miller F: *The lower extremity deformities in Morquio Brailsford disease and the results of surgical correction.* 

25. At the AAOS Meeting San Francisco, March 2008

Thawrani D, Littleton A, **Thacker MM**: Distal tibial physeal injuries: How common is premature physeal closure?

Borowski A, Thawrani D, Grissom L, Littleton AA, **Thacker MM**: Bilaterally dislocated hips treated with Pavlik harness are not at higher risk for failure.

- 26. <u>At the EPOS Meeting Warsaw, Poland, April 2008</u> Thawrani D. Littleton A, **Thacker MM**: *Distal tibial physeal injuries: How common is premature physeal closure?* Borowski A, Thawrani D, Grissom L, Littleton AA, **Thacker MM**: *Bilaterally dislocated hips treated with Pavlik harness are not at higher risk for failure.*
- 27. <u>At the Delaware Orthopaedic Society, Helen F. Graham Cancer Center, Wilmington, De,</u> <u>October 10, 2009</u> **Thacker MM:** *Lumps and Bumps*
- 28. <u>At the EPOS Meeting Zagreb, Croatia, April 2010</u> Mackenzie WG., Yilmaz G, Oto M, Rogers Kenneth J., Thabet A., Kowtharapu D., **Thacker MM**: Correction of Lower Extremity Angular Deformities in Skeletal Dysplasia with Hemiepiphyseodesis: Preliminary Data
- 29. <u>At the AIDHC Pediatric Grand Rounds 2010</u> **Thacker MM**: *Pulmonary Embolus after Orthopedic Surgery*.
- 30. At the POSNA Meeting, Montreal, Quebec, Canada May 2011

**Thacker MM**, H. Thomas Temple, J. David Pitcher, Sean Scully: *Complications of Osteochondral Tibial Allografts in Pediatric Osteosarcoma Reconstruction: Review of 12 cases.* Poster presentation

- 31. <u>At the Morquio A. Syndrome Disease Summit, San Francisco CA, May 2011</u> **Thacker MM:** *Lower Extremities Morquio Syndrome*
- 32. <u>At the University of Medicine and Dentistry of New Jersey, May 9, 2012</u> *Pediatric Tumor Review Lecture*
- 33. <u>At the POSNA Meeting, Denver Colorado May 2012</u> **Thacker MM**, Niedzilski A, Harcke HT: *Popliteal cysts in children: another look*
- 34. <u>At the NSGC Meeting, Boston Massachusetts October 24-27 2012</u> Thacker MM, Rickard S, Gripp K, Hopkins E, Conway L : "Orthopedic Manifestations and Implications for Individuals with Costello Syndrome"

#### Editorials, Reviews, Chapters including participating in Committee Reports

- 1. Temple HT, Thacker MM, Scully SP: *"Ewing Sarcoma"* for the Textbook of Orthopaedics to be published by the Indian Orthopaedic Association.
- 2. Thacker MM: Musculoskeletal Tumors. Orthopedic Knowledge Update 9.(2009)
- 3. Thacker MM: *Limb length discrepancy prediction at skeletal maturity*. AAOS monograph on Limb length discrepancy (In press). R.Hamdy Editor.
- S.Tomatsu\*, A.M.Montano, H.Oikawa, M.Smith, L. Barrera, Y.Chinen, M.M.Thacker, W.G. Mackenzie, Y.Suzuki, T.Orii: *Mucopolysaccharidosis type IVA (Morquio A disease): clinical review and current treatment* – Journal Current Pharmaceutical Biotechnology, 2009 In – House Evaluation of U.S. Bentham Science Publishers.
- Thacker MM : *Pediatric soft tissue tumors of the extremities*. Current Orthopedic Practice Vol 24 (3): 230-238; May 2013

# Alternative Media

- 1. Thacker MM and Clarke MS: *"Slipped Capital Femoral Epiphysis"* a review article for emedicine.com, an online e-textbook of Medicine.
- 2. Thacker MM, Tejwani NS, Thakkar CJ: "*Acetabular fractures*" a review article for emedicine.com, an online e-textbook of Medicine.
- 3. *Thacker MM and Feldman DS: "Sprengel's Deformity*" a review article for emedicine.com, an online e-textbook of Medicine.
- 4. *Thacker MM, Tejwani NS: "Coronoid fractures"* a review article for emedicine.com, an online e-textbook of Medicine.
- 5. Thacker MM: Pediatric Gait- Reassure or refer! Educational Video on Audiodigest.org

# Community Service

Instructor at "Ayushyadan"- a training program for police personnel, for the first aid and transport of accident victims to the hospital.

CME lectures to General Practitioners, Mumbai India.

Member of the Blood Bank of Delaware/ Eastern Shore

Regularly participate in Blood donation drives and free medical camps for the community.