

Martin C. Tynan, M.D.
University of California, Irvine
Department of Orthopaedic Surgery

CURRICULUM VITAE

Martin Christopher Tynan, M.D.
Health Sciences Clinical Professor

EDUCATION

Trinity College Dublin, Ireland	B.A.	Anatomy	1971 - 1974
Trinity College Dublin, Ireland	M.B., B.Ch., B.A.O. (M.D.)		1971 - 1977
Meath Hospital Dublin, Ireland	Internship		1977 - 1978
Fellowship of the Royal College of Surgeons Ireland (mandatory prior to orthopedic training) Dublin, Ireland	F.R.C.S.I.	General Surgery Resident	1978 - 1982
The University of Liverpool Liverpool, England	M.Ch.- Orth	Resident	1982 - 1988
Fellowship of the Royal College of Surgeons of Edinburgh in the specialty of Orthopaedics	F.R.C.S. Ed-Orth		1990
The University of Liverpool Liverpool, England	M.D. (research degree similar to M.Sc./Ph.D.)		1988-1990
Thesis: "An Investigation of Muscle Imbalance in the Leg in Forefoot Pes Cavus"	Degree Conferred		1992

FELLOWSHIP TRAINING

Barnes-Jewish Hospital Washington University St. Louis, Missouri		Orthopaedic Trauma	1/2007- 4/2008
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Martin C. Tynan, M.D.

University Hospitals of Cleveland Cleveland, Ohio	Pediatric Orthopaedics	7/1991- 6/1992
Rancho Los Amigos Hospital/UCI Medical Center Downey, California/Orange, California	Pediatric Orthopaedics	7/1990 – 6/1991
Royal Liverpool Hospital Liverpool, England	Orthopaedic Research Fellow	1/1989 – 6/1990

LICENSURE

California Medical Board License A053822

CONSULTANT

California Children Services Department of Health Services County of Los Angeles CCS Panel #158790		1994 - present
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ACADEMIC APPOINTMENTS

Health Sciences Clinical Professor Department of Orthopaedic Surgery University of California, Irvine School of Medicine		2004 - present
Health Sciences Associate Clinical Professor Department of Orthopaedic Surgery University of California, Irvine School of Medicine		1999 - 2004
Health Sciences Assistant Clinical Professor Department of Orthopaedic Surgery University of California, Irvine School of Medicine		1993 - 1999
Faculty Physician, Part-time Long Beach Veteran's Administration Hospital Department of Orthopaedic Surgery		1993 - present

Martin C. Tynan, M.D.

Assistant Chief, Pediatric Orthopaedics
Rancho Los Amigos Hospital
Department of Orthopaedic Surgery 1993 - 1995

HONORS AND AWARDS

Army Achievement Medal 8/96 - 12/96
Orthopedist Heidelberg Army Hospital, Germany

Clinical Faculty Teaching Award
UCI- Department of Orthopaedic Surgery 2001

Clinical Faculty Teaching Award
UCI- Department of Orthopaedic Surgery 2000

MEMBERSHIP IN PROFESSIONAL ORGANIZATIONS

California Orthopaedic Association 1993 - present

British Orthopaedic Association 1993 – present

Orange County Medical Association 9/98 – present

American Association of Orthopaedic Surgery 2008 – present

DEPARTMENTAL PROFESSIONAL COMMITTEES

Orthopaedic Resident Education Committee 2007 – present

Orthopaedic Surgery Trauma Committee 2008 – present

PRESENTATIONS AT SCIENTIFIC MEETINGS AND SOCIETIES

1. Tynan, M.C.G.: The Emergency of Tumor Prosthesis for Limb Salvage in the Treatment of bone Tumors. Burton on Trent 1984
2. Tynan, M.C.G.: Anterior Cruciate Ligament Reconstruction Results of Surgery. Submitted for Cappagh Prize 1986
3. Tynan, M.C.G.: Return to Contact Sports after Ligament Reconstruction in the Anterior Cruciate Deficient Knee in Patients with Failed Conservative Treatment. British Orthopaedic Association, London 9/1989

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4. Tynan, M.C.G.: The Modified Robert Jones Tendon Transfer in Symptomatic Feet Associated with Pes Cavus, Claw Hallux or Both. British Orthopaedic Foot Surgery Society, London 11/1989
5. Tynan, M.C.G.: An Investigation of Muscle Imbalance in the Leg in Forefoot Pes Cavus. AAOFAS, Boston 7/1991
6. Tynan, M.C.G.: Effects Of Bone Density On The Stiffness Of Circular Transfixion-Wire External Fixation Construct. UCI Orthopaedic Graduate Research Forum 6/2001
7. Tynan, W..Ricci: Standard Pelvic Axial CT scans are neither standard nor Axial, Presentation OTA Denver, CO 10/2008
8. Tynan, M.C.G.: Ankle Fractures, Lamplighters Orthopaedic Association, UCI 8/2009

PUBLICATIONS

1. Helliwell T., Tynan, M., et al: A multidisciplinary investigation of the pathogenesis of pes cavus. Br Neuropath Soc Proc, 352, July 1990.
2. Tynan, M., et al: An investigation of muscle imbalance in the leg in symptomatic forefoot pes cavus: A multidisciplinary study. Foot Ankle 13:489-501, December 1992.
3. Tynan, M., Hurson B.: Return to contact sports following anterior cruciate ligament reconstruction in 87 patients with symptomatic chronic ACL deficient knees. J Irish Coll Physicians Surgeons, July 1990.
4. Tynan, M., Kleneman L.: The modified Robert Jones tendon transfer in cases of pes cavus and clawed hallux. Foot Ankle, 15(2):68-71, February 1994.
5. Tynan, M.C., Fornalski, S., Utkan, A., McMahon, P.J., Green, S.A., Lee, T.Q.: The Effects of Ulnar Malalignment on Supination/Pronation. J. Bone Joint Surg., 82A - 726-1731, December 2000.
6. William M. Ricci, MD, Christiaan Mamczak, DO, Martin Tynan, MD, Philipp Streubel, MD and Michael Gardner, MD: Pelvic Inlet and Outlet Radiographs Redefined. *The Journal of Bone and Joint Surgery (American)*. 2010

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Published Abstracts

1. Fornalski, S., Tynan, M.C., Utkan, A, McMahan, P.J., Lee, T.Q.: Effects of ulnar rotational deformities on forearm supination/pronation. Transactions of the 46th Annual Meeting of the Orthopaedic Research Society, 2000.

Submitted Abstracts

Ahmed, O., Tynan, M.C., Green, SA, Lee, T.Q.: Stiffness of Tension Wire in External Fixation in Synthetic Osteopenic Bone.. 47th Annual Meeting of the Orthopaedic Research Society, 2001.