

Curriculum Vitae - John Walker M.D.

July 9th, 2007

PERSONAL INFORMATION

Name: John William Tolmie Walker
Business Address: 2032 E. Bermuda Str., #104,
Long Beach, CA, 90814
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Business Fax: (951)279-5071
Place of Birth: Johannesburg, Republic of South Africa
Citizenship: British
Marital status: Single
Residency Status: Green Card Valid until 06/22/15
CA Medical License A92111 (Exp 10/07)
DEA Number: BW 9374048 (Exp 5/08)
Home language: English
Other languages: Afrikaans, Dutch, moderate German and French, some Spanish & Vietnamese.
ECFMG : 0-621941-4 (Valid Indefinitely)

EDUCATION

College: Maritzburg College, Pietermaritzburg 1985 -1988
Medical School: University of the Free State Medical School, Bloemfontein, RSA
Degree: MBChB 1989 - 1995
Fellow, College of Surgeons (South Africa) Part I, Part II 1998, 1999
Residencies: Division Plastic & Reconstructive Surgery
University of the Free State (Program Closed) 1996 -1998
Division Plastic and Reconstructive Surgery
Medical University of South Africa 1999 - 2000
Division Surgery / Pediatric Surgery
Medical University of South Africa 2000
Division General / Plastic Surgery
Case Western Reserve University / UHHS 2002 – 2004
Division General/Plastic Surgery 2004-2005
Huntington Memorial Hospital, Pasadena, CA
Fellowship: Clinical Research Fellow, Division of Plastic / Reconstructive Surgery
Childrens Hospital Los Angeles 2000 - 2002
Course Attendance:
AO/Synthes Microplating Course, CWRU, Sep 2002, Aug 2003, and Jan 2004
Advanced Cardiac Life Support, CWRU, Jul 2002, USC 2004, UCSF 2006
Sculpture for Plastic Surgeons, Hale Tolleth, UCLA, May 2001
Corono-Canthopexy - Flowers, ASPS/PSEF, Oct 2000

Periareolar Breast Surgery - Benelli, Sampaiao Goes, ASPS/PSEF,	Oct 2000
Today's Current Choices In Reconstructive Surgery - Mathes , ASPS/PSEF,	Oct 2000
Approach to Aesthetic Facial Reconstruction - Menick , ASPS/PSEF,	Oct 2000
Advanced Multimedia Presentation - ASPS/PSEF Meeting, Los Angeles,	Oct 2000
Facial Trauma & Reconstruction Workshop, UC Irvine,	Oct 2000
Pediatric Advanced Life Support, Childrens Hospital Los Angeles,	Sep 2000
Microsoft Excel Beginning through Advanced,	Jul 2000
Microsoft Access Beginning course,	Jun 2000
Committee on Clinical Investigations Certification, CHLA,	Jul 2000
Microsurgery course, Medical University of South Africa,	1999
Advanced Trauma Life Support Course (Nr: 306-5),	1996, 2000

Meeting Attendance:

American Society of Cosmetic Breast Surgery, Annual Meeting, Newport Beach, CA	2007
American Society of Plastic Surgery, Annual Meeting, San Francisco, CA	Oct 2006
20 th Anniversary Breast and Body Contouring Seminar, Santa Fe, NM,	Aug 2005
Ohio Valley Society of Plastic Surgeons, Cleveland,	May 2004
California Society of Plastic Surgeons, 52 nd Annual Meeting, Palm Springs,	2002
American Association of Plastic Surgeons, Seattle,	2002
9 th International Cleft Palate and Associated Craniofacial Anomalies Meeting, Gothenburg Sweden,	Jun 2001
California Society of Plastic Surgeons, 51 st Annual Meeting, Monterey,	2001
American Cleft Palate-Craniofacial Association, 58 th Annual Meeting, Minneapolis	Apr 2001
Cedars-Sinai Plastic Surgery Day. Los Angeles,	Apr 2001
Aesthetic Restoration of Facial Defects: From Infancy to Adulthood. La Jolla,	Feb 2001
Challenges & Advances in Craniomaxillofacial Trauma and Reconstruction, Redondo Beach, Oct 2000	
ASPS/ PSEF/ ASMS 69 th Annual Scientific Meeting, Los Angeles,	Oct 2000
Twenty-Second Annual Plastic Surgery Symposium-Los Angeles Society of Plastic Surgeons, Los Angeles, CA	2000
California Society of Plastic Surgeons, 50 th Annual Meeting, Santa Monica,CA	2000
American Association of Plastic Surgery Meeting at Laguna Niguel,	2000
The Cutting Edge Annual Aesthetic Meeting, New York,	1998
BAPS/BAAPS Meeting 1998, Royal College of Surgeons, London,	1998
South African Society of Plastic and Reconstructive Surgery National Congress,	1997- 1999

AWARDS AND HONORS

South African National Junior Small-Bore Rifle Association Team	1987, 1988
Class Captain Matriculation Class Maritzburg College	1988
FARMOVS Full Medical School Scholarship	1989-1995
3 rd Position National Universities Community Fundraising Campaign	1993
Clinical Research Award, Department of Plastic Surgery, CHLA, USC	2000
Queen Sophia of Sweden and IOOF Scholarship to 9 th International Cleft Palate and Associated	

Craniofacial Anomolies Congress	2001
Clinical Research Award, Department of Plastic Surgery, CHLA, USC	2002

EMPLOYMENT HISTORY

Independent Plastic/Cosmetic Surgery Consultant	Apr 2007- Present
Medical Director and Attending Cosmetic Plastic Surgeon, Director of Aesthetic Skin Care, Medical Director Beacon Point Surgery Medical Center	Jan 2006 – Apr 2007
Attending Cosmetic Plastic Surgeon, Director Aesthetic Skin Care, Beverley Hills Surgical Institute	Jul 2005-Dec 2006
Resident, PGY III, Department of Surgery, Huntington Memorial Hospital	Jul 2004-Jul 2005
Fellow, Clinical Research, Childrens Hospital Los Angeles	May 2004-Jun 2004
Resident, Department of Plastic and Reconstructive Surgery, Case Western Reserve University, University Hospitals of Cleveland	Jul 2002-May 2004
Research Fellow, Division of Plastic & Reconstructive Surgery, Childrens Hospital Los Angeles	Apr 2000- Jun 2002
Registrar, Plastic & Reconstructive Surgery, Medical University of South Africa, Garankuwa Group Hospitals, Pretoria.	Jan 1999-Apr 2000
Resident Medical Officer, Foxhall Road Hospital, Ipswich, UK	Oct 1998- Jan 1999
Resident Medical Officer, “Rustler’s Valley Music Festival- Lesotho 1992-1997	
SHO, Plastic & Reconstructive Surgery, University of the Free State, Universitas Hospital Complex, South Africa	May 1997-Oct 1998
SHO, Critical Care Dept, Universitas Hospital Complex, Bloemfontein	Feb 1997-May 1997
JHO,:medicine, surgery, psychiatry, Universitas Hospital Complex	Jan 1996-Jan 1997
Elective Period	Jun 1994-Jul 1994
Lab Assistant, Dr. L.H. Van Rooyen, Pathologist, Pretoria	Jun 1990-Jul 1990
Lab Assistant, Dr. H.B. Morris, Pathologist, Pietermaritzburg Nov1989Jan 1990	
Ward assistant, Grey’s Hospital, Pietermaritzburg	Jun 1989-Jul 1989
Ward assistant, Grey’s Hospital and Edendale Hospital, Pietermaritzburg	Nov 1988-Jan 1989

Teaching Experience:

Junior lecturer, Div. Plastic Surgery, University of the Free State	1995-1998
Junior staff lecturer, Dept. Plastic Surgery, Medical University of South Africa	1999-2000
Clinical Research Educator, Childrens Hospital Los Angeles	2000-2002
Resident Case Western Reserve University, UHHS, MetroHealth Medical Center	

2002-2004

All training posts involved teaching final year medical students and junior residents in plastic surgery techniques, both theory and practical tutoring.

MEMBERSHIPS & AFFILIATIONS

Licensure:

California Medical Board: A92111

DEA: BW 9374048

Medical Physician United Kingdom: GMC # 4297660

Medical Physician South Africa: MP 0458724

Society Memberships:

International Peer Reviewed Breast Forum

California Association of Cosmetic Surgery

American Society of Cosmetic Breast Surgery

American Medical Association.

American Society Plastic and Reconstructive Surgery: #34556

American Cleft Palate-Craniofacial Association

General Medical Council (United Kingdom): # 4297660

South African Medical and Dental Council: MP 0458724

South African Society for Surgery of the Hand 1997-2000

South African Burn Society 1997-2000

RESEARCH:

National & International Meeting Presentations

Walker J,

Walker J, Gaspard D. Trauma Trends in Metropolis – The development of a trauma region trend tool. Huntington Memorial Hospital Surgery Resident Research Forum, Pasadena, CA, 2005

Walker J, Michelow B, Guyuron B. The Economic Advantages of Surgical Migraine Therapy. Ohio Valley Society of Plastic Surgeons, Cleveland, OH, 2004.

Walker J, Gross J, Bresnick S, Reinisch J. Complication Incidence Using Bone Cements in Pediatric Craniofacial Surgery. California Society of Plastic Surgeons, 52nd Annual Meeting, Palm Springs, 2002.

Walker J, Reinisch J, Meara J. Who Is on First ~ Authorship Issues in Plastic Surgery. California Society of Plastic Surgeons, 52nd Annual Meeting, Palm Springs, 2002.

Walker J, Gross J, Bresnick S, Reinisch J. Complication Incidence Using Bone Cements in Pediatric Craniofacial Surgery. American Association of Plastic Surgeons, Seattle, WA, 2002.

Walters J, **Walker J,** Reinisch J, Marchuk D, Somatic Mutation of Vascular Endothelial Growth Factor Receptors in Juvenile Hemangioma. American Society of Human Genetics

meeting, San Diego, CA, October, 2001.

Walker J, Bresnick S, Clarke-Sheehan N, Reinisch J. Cleft Palate repair in Treacher Collins Syndrome. 9th International Cleft Palate and Associated Craniofacial Anomalies Meeting, Gothenburg Sweden, June 22nd-29th, 2001.

Walker J, Kim T, Bresnick S, Gross J, Yen S, Reinisch J. Craniofacial Manifestations and Treatment of Localized Proteus Syndrome. 9th International Cleft Palate and Associated Craniofacial Anomalies Meeting, Gothenburg Sweden, June 22nd-29th, 2001.

Bresnick S, **Walker J**, Reinisch J. Furlow “Pushback” Palatoplasty- Experience in 500 Consecutive Cases. 9th International Cleft Palate and Associated Craniofacial Anomalies Meeting, Gothenburg Sweden, June 22nd-29th, 2001.

Walker J, Gluchacki B, Reinisch J, Gross J, Roth I, Meara J. Alveolar Bone Graft Donor Site Analgesia via Hip Catheter. 9th International Cleft Palate and Associated Craniofacial Anomalies Meeting, Gothenburg Sweden, June 22nd-29th, 2001.

Walker J, Bresnick S, Clarke-Sheehan N, Reinisch J. “Does Maternal Stress Cause Clefting ?” California Society of Plastic Surgeons, 51st Annual Meeting, Monterey 2001.

Walker J, Bresnick S, Clarke-Sheehan N, Reinisch J. Cleft Palate repair in Treacher Collins Syndrome. American Cleft Palate-Craniofacial Association, 58th Annual Meeting. Minneapolis, MN, April 2001.

Walker J, Kim T, Bresnick S, Gross J, Yen S, Reinisch J. Craniofacial Manifestations and Treatment of Localized Proteus Syndrome. American Cleft Palate-Craniofacial Association, 58th Annual Meeting. Minneapolis, MN, April 2001.

Bresnick S, **Walker J**, Reinisch J. Furlow “Pushback” Palatoplasty- Experience in 500 Consecutive Cases. . American Cleft Palate-Craniofacial Association, 58th Annual Meeting. Minneapolis, MN, April 2001.

Walker J, Gluchacki B, Reinisch J, Gross J, Roth I, Meara J. Alveolar Bone Graft Donor Site Analgesia via Hip Catheter. . American Cleft Palate-Craniofacial Association, 58th Annual Meeting. Minneapolis, MN, April 2001.

Walker J, Ballenda G, Scholtz J. Intralesional Bleomycin Therapy in Keloids – a preliminary report. National Congress Association of Plastic and Reconstructive Surgeons of South Africa, October 1999.

Walker J, Annandale Z. Ipsilateral pedicled island forearm flaps – a review with case studies. National Congress Association of Plastic and Reconstructive Surgeons of South Africa, October 1999

Walker J, Smith W. The Anterior Jugular Vein – An Anatomical Study. National Congress Association of Plastic and Reconstructive Surgeons of South Africa, September 1998.

PEER REVIEW PUBLICATIONS

Accepted / In Print

Yamazaki, Kiyomi; University of Southern California, Craniofacial Molecular Biology
Eng, Charis; Cleveland Clinic, Genomic Medicine Institute, Reinisch, John; Childrens Hospital
Los Angeles, Plastic Surgery, Kuznetsov, Sergei; National Institute of Dental and Craniofacial
Research, Skeletal Disease Branch, Cheung, Craig; University of Southern California School of

Dentistry, Orthodontic, **Walker, John**; Childrens Hospital Los Angeles, Plastic Surgery
Robey, Pamela; National Institute of Dental and Craniofacial, Research, Skeletal Disease
Branch

Yen, Stephen; University of Southern California, Center for Craniofacial Molecular Biology;
Childrens Hospital Los Angeles, Dental division. Regulating Hemifacial Hyperplasia via PTEN/
TOR pathway in human cell culture model. *Human Molecular Genetics*

Walker J, Reinisch J. Authorship- Current practices and recommendations. American
Association Plastic Surgeons. *Plast. Reconstr. Surg.*

(Acknowledgement) Li WY, Chong SS, Huang EY, Tuan TL.

Plasminogen activator/plasmin system: A major player in wound healing?

Wound Repair Regen. 2003 Jul-Aug;11(4):239-47.

Walter JW, North PE, Waner M, Mizeracki A, Blei F, **Walker JW**, Reinisch JF, Marchuk DA.

Somatic mutation of vascular endothelial growth factor receptors in juvenile hemangioma.

Genes Chromosomes Cancer. 2002 Mar; 33(3): 295-303.

Walker J, Gluchacki B, Reinisch J, Gross J, Roth I, Meara J. Alveolar Bone Graft Donor Site
Analgesia via Hip Catheter. Transactions of the 9th International Cleft Palate and Associated
Craniofacial Anomalies Meeting, 2001; 5-8.

Reinisch J, Bresnick S, **Walker J**, Rosso R. DVT & PE following facelift: A study of
Incidence and Prophylaxis. *Plast. Reconstr. Surg.* 2000; 107: 1570 - 1575.

Walker J, Bresnick S, Clarke-Sheehan N, Reinisch J. Cleft Palate repair in Treacher Collins
Syndrome. *Cleft Palate-Craniofacial Journal* (06 /01)

Walker J, Reinisch J, Monforte H. Maternal Pulmonary Adenocarcinoma Metastatic to the
Fetus- First Recorded Case Report and Literature Review. *Ped. Pathol. & Mol. Med.* 2002; 21;
57-70.

Walker J, Smith A.W. An Alternative Cervical Recipient Vein in Free-Tissue Transfer for Head
and Neck Defect Reconstruction- Anatomic Description of the Anterior Jugular Vein.

Submitted to: *Head and Neck Surgery* (12/00).

Manuscripts in Preparation

Bresnick S, **Walker J**, Reinisch J Reduced Palatal Fistula Rates Following Pedicle-Lengthening
in Palatoplasty Experience With 500 Cases.

Walker J, Kim T, Bresnick S, Gross J, Yen S, Reinisch J. Craniofacial Manifestations and
Treatment of localized Proteus syndrome.

Walker J, Clarke-Sheehan N, Kim T, Reinisch J. Does Maternal Stress Cause Clefting?.

Wang P, Urata M, **Walker J**, Reinisch J. Fat grafting in pediatric plastic surgery.

Sheen J, **Walker J**. The Cocaine Nose: Underlying pathology and surgical management
approach.

Reinisch J, Kim T, **Walker J**, Salvacion E, Evans S, Freier K. Hemangiomas and their influence
on cognition of appearance in infants & parents

Reinisch J, Kim T, **Walker J**. Hemangiomas- Pediatrician's early approach & treatment options
available.

Bresnick S, Govami A, **Walker J**. DVT & PE incidence in Lipoplasty.

Current Research Interests / Projects

Current

Trauma Trends in Metropolis- Developing an Optimal Utilization Tool - LAUSD.
The Economic Advantages of Surgical Migraine Therapy - B. Guyuron, B. Michelow.

Recent

Clinical

Complication Incidence Using Bone Cements in Pediatric Craniofacial Surgery.
DVT & PE incidence in Lipoplasty, and Lipoplasty patient safety (LAPS).
Craniofacial management and features of localized Proteus syndrome.
Surgical Techniques in early excision of Hemangiomas.
Localized Proteus/ Craniofacial Macrosomia, Case series and genetic analysis

Outcome

Fat Grafting in the Pediatric Population.
Hemangiomas- Pediatrician's early approach & treatment options available
Hemangiomas and their influence on cognition of appearance in infants & parents.

Laboratory

The Effect of Rapamycin (Sirolimus) on Contraction Strength and Ligand
Expression in Human Fibroblasts using an *in-vitro* Gel-Contraction Wound
Healing Model. (Dr. John Valente, Chris Siegel, Department of General Surgery, Transplant
Division, University Case Western Reserve)

Tissue Engineering- Cell and Tissue Culture experience -Under preceptorship of Dr Tai-Lan
Tuan M.D., Surgical Connective Tissue Laboratory, Childrens Hospital Los Angeles
Scar evaluation: Protein analysis, and gel contraction Studies of human cleft lip dermal
fibroblasts - Under preceptorship of Tai-Lan Tuan, Surgical Connective Tissue Laboratory
Childrens Hospital Los Angeles.

Collaboration

Molecular Genetic Basis of Capillary Hemangiomas – Department Genetics; Duke Medical
Centre; North Carolina.
Intralesional Bleomycin Therapy in Keloids – University of Cape Town & Medical University
of South Africa.
Melbourne Australia- Internal distraction, Craniofacial microsomia & outcome studies.
ASPS-‘LAPS’ study: Lipoplasty And Patient Safety - American Society of Plastic Surgery.

REFERENCES

Steven G. Katz, M.D., F.A.C.S.

Chief General Surgery Program, Huntington Memorial Hospital, Pasadena, CA
Department of General Surgery,
Huntington Memorial Hospital,
100 W California Blvd.,
Pasadena,
CA, 91109

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Chair: Division Plastic & Reconstructive Surgery
Childrens Hospital Los Angeles
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Daniel Medalie, M.D., F.A.C.S.

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Department of General Surgery, Division of Plastic/Reconstructive Surgery
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John G. Meara, M.D., D.M.D., F.A.C.S., F.R.C.S.

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