CURRICULUM VITAE

Evan D. Collins, MD MBA

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A. GENERAL INFORMATION

Office Address:	6560 Fannin, Scurlock Tower, Suite 410 Houston, Texas 77030
Office Telephone:	713-441-3535
Office Fax:	713-790-2142
Citizenship:	United States
Optional Information:	
Birthplace:	Queens, New York
Race/Ethnicity:	Caucasian

B. EDUCATIONAL BACKGROUND

Degree	Institution name, city and state	Dates Attended /Year Awarded	
B.S.	Union College Schenectady, New York Major: Biology	1983	1987
M.D.	State University of New York Health Science Center Brooklyn Brooklyn, New York 11203	08/88-05/92	1992
MBA	Rice University, Jesse H. Jones Graduate School of Business		5/2013
C. PROFESSIONAL POSITIONS AND EMPLOYMENT			

Post-doctoral training including residency/fellowship

Title	Institution Name, city and state	Dates
Chief	Houston Methodist Hand & Upper Extremity Center	2012 to Present

Hand and Upper Extremity Surgeon	Houston Methodist Hospital Department of Orthopaedics Houston, Texas		1998 t	o Present	
		r College of Medicine (BCM)		1997-1998	
Extremity Fellowship Director	David	Lichtman, M.D. on, Texas			
Resident Orthopaedic Surgery	State University of New York Health Science Center Brooklyn Brooklyn, New York		1992 -	1997	
Academic positi	tions (tea	aching and research)			
Assistant Professor		Weill Medical College Cornell Univ Houston Methodist Center for Ortho Surgery Houston,Texas	•	2007-2017	
Chief of the Hand Sec	ction	Baylor College of Medicine Department of Orthopaedic Surgery Baylor College of Medicine Houston, Texas		2000 to 2005	
Director of the Hand Fellowship		Department of Orthopaedic Surgery Baylor College of Medicine Houston, Texas		2000 to 2005	
Director of Orthopaed Hand Service	lics	Baylor College of Medicine Ben Taub Hospital Houston, Texas		1998 to 2001	
Assistant Professor		Department of Orthopaedic Surgery Baylor College of Medicine Houston, Texas		1998 to 2005	
Assistant Professor		Texas Women's University Occupational Hand Therapy Program Houston, Texas	n	1998 to 2001	

Hospital positions (attending physician, if applicable)

Title	Institution Name,	City/State	Date
Active	Houston Methodist Houston, Texas	Iospital	1998 to Present
Active	Diagnostic Center Houston, Texas		1998 to 2001
Courtesy	St Luke's Episcopal Houston, Texas	Hospital	1998 to 2005
Courtesy	Texas Children's He Houston, Texas	spital	1998 to 2004
Active	Ben Taub Hospital Houston, Texas		1998 to 2005
Courtesy	Memorial Hermann Houston, Texas	Hospital	1998 to 2003
Active	First Street Surgical Houston, Texas	First Street Surgical Center Houston, Texas	
Employment (other than positions listed at	ove)	
Title	Institution Name,		Dates
N/A			
	DARD CERTIFICATION	, MALPRACTICE (if a	<u>pplicable)</u>
Licensure			
State	Number Date of Is	sue Date of last registra	tion
New York Texas	#198506 #K3138 05-31-200	9	
DEA Number: BC5654341 08-31-2009			31-2009
Board Certification			
Name of specialty Date of Certification			te of Certification
Certificate of Added Qualification in Surgery of the Hand 2011			2011
American Board of Orthopedic Surgery2011			2011
National Board of Medical Examiners 1993			1993

Malpractice Insurance

Do you have Malpractice Insurance? Yes

Name of Provider: The Methodist Hospital Trust

Premiums paid by: TMHPO

E. PROFESSIONAL MEMBERSHIPS (medical and scientific societies)

Member/officer	Name of Organization D	Dates held
Member	American College of Sports Medicine	1998-present
Member	American Medical Association	1998-present
Member	American Society for Surgery of the Hand	1999-present
Member	Harris County Medical Society	1999-present
Member	Houston Orthopaedic Society	2002-present
Member	American Academy of Orthopaedic Surge	ry 2002-present
Member	Texas Orthopaedic Society	2003-present
Member	Western Orthopaedic Association	2004-present
Member	Texas Society for Sports Medicine	2005-present

F. HONORS AND AWARDS

Name of award	Date awarded
Halliburton Hometown Hero Honored for his medical care of civilian workers injured in Iraq	2005
Hibbs Award Finalist for outstanding spinal research Scoliosis Research Society Meeting	1994
Award for Outstanding Academic Achievement from the Department of Orthopaedic Surgery and Rehabilitation	1992
University of New York Health Science Center at Brooklyn Jackson H. Stuckey Award for Outstanding achievement in surgical research	1992

G. INSTITUTIONAL/HOSPITAL AFFILIATION

Primary Hospital Affiliation: Houston Methodist Hospital

Other Hospital Affiliations: First Street Surgical Center, Diagnostic Center, St. Luke's Episcopal Hospital, Texas Children's Hospital, Ben Taub Hospital, Memorial Hermann Hospital

H. EMPLOYMENT STATUS

Name of Employer(s): The Methodist Hospital Physician's Organization

Employment Status: Full-time salaried at Cornell-affiliated hospital

I. CURRENT AND PAST INSTITUTIONAL RESPONSIBILITIES AND PERCENT EFFORT

Teaching (list courses and your role)

Performs hand and upper extremity lectures for the physician assistants and trainers. Developed the Hand Rotation for the plastic surgery residents and the Neurosurgery Intern Rotation at Methodist Hospital.

FELLOWS TRAINING:	
Gary Millard, M.D.	2000 - 2001
Frank Vossoughi, M.D.	2000 - 2001
Paul Kobza, M.D.	2001 - 2002
Kaiulani Wilson Morimoto, M.D	2001 - 2002
James Boynton, M.D.	2002 - 2003
Randy Lovell, M.D.	2002 - 2003
Idris Gharbaoui, M.D.	2003 - 2004
John Kung, M.D.	2003 - 2004
Sanford Hawkins-Rivers, M.D.	2004 - 2005
Farhad Moola, M.D.	2004 - 2005

Clinical Care	Dates
Houston Methodist Hospital	06/2005-present

*Performed over 400 surgeries this past year at HMH and made clinic visits. Serve as the official hand and upper extremity specialist for the Houston Methodist Center for Performing Arts Medicine (CPAM) and part of the

Dates

orthopaedic team responsible for the injured athletes of several professional sports teams as well as area youth sports programs.

My ongoing research on small bone implants for the thumb and wrist has prompted an increase in small joint arthroplasty at the facility.

*Clinical appointment and part of the faculty in the Department of General Surgery, Division of Plastic Surgery – heading up The Hand Experience for plastic surgery residents. 01/2007

Baylor College of Medicine			1998-2005
Administrative duties (includ	ling committees)		Dates
Credentials Committee - TM	Η		2013-present
CMPI Steering Committee -	TMH		2013-2017
Chair of the OPC OR Subcon	mmittee - TMH		2010-2013
Physician's Satisfaction Con	nmittee – TMH		2006-2008
Managed Care Contracting C			2005-2013
Resident Review Committee			1999-2005
Fellowship Committee - BC	M		1999-2005
Admissions Committee - BC	Μ		2002-2005
Physicians Safety Committee	e - BCM		2002-2005
Department of Orthopedic St	urgery - BCM		1999-2005
Research			Dates
IRB Study of New Joint Implar	nt (Artelon TMC Space	er)	
in Thumb Basilar Joint Mesh A	rthroplasty		06/2006 - present
New Total Wrist Replacement	Technique for the Arth	nritic Wrist	08/2006 - present
Clinical Investigation of Health Shock Waves for the Treatment (Tennis Elbow) – Co-Investigat	t of Chronic Lateral Ep		01/2000 - 04/2003
Current percent effort	%	Check if activit Students/Researche	y involves WMC
Teaching		statents/research	15
Clinical Care	70		
Administration	20		
Research	10		
Total: 100%			

J. RESEARCH SUPPORT (past and present)

#8464 Title: Clinical Investigation of HealthTronics OssaTron Extracorporeal Shock Waves for the Treatment of Chronic Lateral Epicondylitis (Tennis Elbow); HealthTronics Surgical Services – Co-Investigator, January 2000 – April 2003.

K. EXTRAMURAL PROFESSIONAL RESPONSIBILITIES

Hypodermic Syringe Receptacle: Serial No. 07/512886 Inventor: Collins, E.D. 1990 Patent Pending

L. BIBLIOGRAPHY

Peer Reviewed Articles

- 1. Gorniak S, Collins ED. The impact of musical training on hand biomechanics in string musicians. Hand. 2018 April 1:1558944718772388 (epub ahead of print).
- 2. Brooks FA, Staines KG, Gorniak S, Collins ED. Effective hand and upper extremity treatments for performing artists and musicians: Identifying evidence-based research. J Hand Surg (Eur). FESSH Abstracts 2017;42E(1):S40.
- 3. Collins ED. Radial ridge excision for symptomatic volar tendon subluxation following de Quervain's release. Tech Hand Up Extrem Surg. 2014;18(3):143-45.
- 4. Collins ED. Magnetic resonance imaging technology in evaluating the presence and integrity of the anterior oblique ligament of the thumb. Orthopedic Reviews. 2012 June;14:44:13 /DOI: 10.4081/ or.2012.e23.
- 5. Collins ED, Vossoughi F. A three-dimensional analysis of the sigmoid notch. Orthopedic Reviews; 2011 Sept;3(2): e17.
- Collins ED, Hildreth DH, Jafarnia K. A Clinical Study of Extracorporeal Shockwaves for the Treatment of Chronic Lateral Epicondylitis. Current Orthopaedic Practice. 2011 March/April;22(2):185-192.
- 7. Collins ED. An Imaging and Anatomic Study of the Pisiform Bone/Ulnar Nerve Relationship. Tech Hand Upp Extrem Surg, 2010 September;14(3):150-4.

- 8. Collins ED, Nola J. Spider Plate Fixation, No Significant Improvement in Limited Wrist Arthrodesis. Tech Hand Up Extrem Surg, 2008 June;12(2):94-99.
- **9.** Collins ED, Vossoughi F, Ismaily S. A Three Dimensional Analysis of the Sigmoid Notch (Abstract) J Hand Surgery (Br) 2006 June;31(1):pg 10.
- 10. Jafarnia K, Collins ED, Kohl III HW, Bennett JB, Ilahi OA. Reliability of Lichtman classification of Kienbock's Disease, J Hand Surg (Am), 2000 May;25A(3):529-34.
- 11. Collins ED, Jafarnia K, Lichtman DM. Proximal row carpectomy. Atlas of Hand Clinics. 1999; 4(2):145 161.
- 12. Katzman B, Klein DM, Garven TC, Caligiuri DA, Kung J, Collins ED. Anatomy and histology of the A5 pulley. J Hand Surg (Am), 1998 Jul;23A(4):653-7.
- 13. Collins ED, Tornetta III P.: The semiextended position for intermedullary nailing of the tibia. Clin Orthop Relat Res. 1996;328:185–9.
- 14. Auerbach DM, Collins ED. An unusual fracture dislocation pattern in a patient with an OS lunotriquetrium. Am J Orthop, 1995 Sep;24(9):714–17.
- 15. Auerbach DM, Collins ED, Kunkle KL, Monsanto EH. The radial sensory nerve. An anatomic study. Clin Orthop Relat Res, 1994 Nov;(308):241–9.
- 16. Arneric SP, Collins ED, Bhatnager RK, Long JP. Is domperidome a selective peripheral dopamine receptor antagonist in vivo? Neuropharmacology, 1982 Dec;21(12):1317–21.

Book Chapters

- 1. Wiesel S. Operative Techniques in Orthopaedic Surgery Vol 4 (Lippincott Williams & Wilkins): Volar Wedge Bone Grafting and Internal Fixation of Scaphoid Nonunions, Chapter HA-043, 2011:2266-2272, 2010.
- **2.** Carpal Fracture Dislocations: Post Operative Rehabilitation of Carpal Dislocations and Fracture Dislocations: Chapter 9, pp. 75- 84, 2002.
- **3.** Orthopaedics: Complex Regional Pain Syndrome in the Upper Extremity, Section 12, Chapter 33, pp. 361 369, 1999.
- **4.** Orthopaedic Knowledge Update 6: Distal Radius Fracture, Distal Ulna Joint Injuries, Wrist Instability and Carpal Fractures and Dislocations, Chapter 33, pp 361 369, 1999.
- 5. Core Knowledge in Orthopaedics: Complex Regional Pain Syndrome.

Chapter 17, pp.255-259, 2006.

INVITED RESEARCH (POSTER EXHIBITS/PODIUM PRESENTATIONS):

Collins ED

Effective hand and upper extremity treatments for performing artists and musicians: Identifying evidence-based research. XXII Federation of the European Societies for Surgery of the Hand (FESSH) Congress, Eurohand 2017 – Budapest, Hungary, June 21-24, 2017.

Collins ED, Nola J.

Spider Plate Fixation Device in Limited Wrist Arthrodesis, No Significant Improvement over Kirschner Wires and Bone Screws - XI Federation of the European Societies for Surgery of the Hand (FESSH) Congress - Glasgow, Scotland, 2006

Collins ED.

Investigation of MRI Technology to Evaluate the Presence and Integrity of the Anterior Oblique Ligament of the Thumb - XI Federation of the European Societies for Surgery of the Hand (FESSH) Congress - Glasgow, Scotland, 2006

Collins ED, Brown T.

A Radial Ridge Excision for Symptomatic Volar Tendon Subluxation Following De Quervain's Release - 61st Annual Meeting of the American Society for Surgery of the Hand (ASSH), 2006; International Federation of Societies for Surgery of the Hand (IFSSH) Hand in Hand, 2007.

Gharbaoui I, Collins ED.

An Imaging and Anatomic Study of Pisiform/Ulnar Nerve Relationship in Determining the Best Surgical Approach for Pisiform Excision - 61st Annual Meeting of the American Society for Surgery of the Hand (ASSH), 2006; International Federation of Societies for Surgery of the Hand (IFSSH) Hand in Hand, 2007.

Collins ED, Vossoughi F, Ismaily S.

A Three Dimensional Analysis of the Sigmoid Notch - 61st Annual Meeting of the American Society for Surgery of the Hand (ASSH), 2006; International Federation of Societies for Surgery of the Hand (IFSSH) Hand in Hand, 2007.

Collins ED, Hildreth D.

A Clinical Study of the HealthTronics OssaTron Extracorporeal Shock Waves for the Treatment of Chronic Lateral Epicondylitis - Joint Annual Meeting of the American Society for Surgery of the Hand (ASSH) and the American Society of Hand Therapists (ASHT), 2005; International Federation of Societies for Surgery of the Hand (IFSSH) Hand in Hand, 2007.

Collins ED, Nolla J.

Spider Plate Fixation Device, No Superior Improvement Over Kirschner Wires and Bone Screw

Joint Annual Meeting of the American Society for Surgery of the Hand (ASSH) and the American Society of Hand Therapists (ASHT), 2005.

Collins ED, Bossolo J. The Role of Proximal Row Carpectomy for Acute Trauma 2002 American Academy of Orthopedic Surgery (AAOS) 57th Annual Meeting.

Collins ED, Noble PC, Lichtman DM. Efficacy of Low-Laser Therapy for the Non-Surgical Treatment of Carpal Tunnel Syndrome 2002 American Academy of Orthopedic Surgery (AAOS) 57th Annual Meeting.

Collins ED, Kourosh J. Evaluation of Rotational Malignment for Distal Radius Fractures - 2002 American Academy of Orthopedic Surgery (AAOS) 57th Annual Meeting

Jafarnia K, Collins ED, Kohl III, Ilahi O. Reliability of the Lochtman Classification System of Kienbock's Disorder - 1999 Annual Meeting of the American Hand Society.

Collins ED, Tornetta III, P. The Semiextended Position of Intramedullary Nailing of the Tibia - 1994 American Academy of Orthopedic Surgery (AAOS) Annual Meeting.

Collins ED, Zipnick RA, Gorup J, Merola A, Caruso S, Katzman B, Haher T. Precocious Disk Degeneration in Adolescent Idiopathic Scoliosis, A Histologic Perspective 1995 Scoliosis Research Society (SRS) Annual Meeting; 1995 American Academy of Orthopedic Surgery (AAOS) Annual Meeting.

Gorup J, Collins ED, Haher T, Caruso S, Shin T, Zipnick R. Scoliosis Research Society Instrument - The Initial Experience - 1995 Scoliosis Research Society (SRS) Annual Meeting; 1995 American Academy of Orthopedic Surgery (AAOS) Annual Meeting.

Zipnick RA, Gorup J, Merola A, Collins ED, Haher T.

Occipital Morphology, An Anatomic Guide to Internal Fixation -1995 Scoliosis Research Society (SRS) Annual Meeting; 1995 American Academy of Orthopedic Surgery (AAOS) Annual Meeting.

Gorup J, Collins ED, Haher T, Caruso S, Shin T, Zipnick R, Merola A. Technique for the Rapid Harvesting of Human Cadaveric Spines -1995 Scoliosis Research Society (SRS) Annual Meeting; 1995 American Academy of Orthopedic Surgery (AAOS) Annual Meeting.

Gorup J, Collins ED, Haher T, Caruso S, Shin T, Zipnick R.

The Effect of Instrumentation Removal on Lumbar Vertebral Strength: A Biomechanical Analysis of the vertebral body's response to Screw Removal - 1995 Scoliosis Research Society (SRS) Annual Meeting; 1995 American Academy of Orthopedic Surgery (AAOS) Annual Meeting.

Other Presentations

Mesh Implant Arthroplasty for Treatment of Basilar Joint Arthritis Annual Meeting of the American Association for Surgery of the Hand January 2008

A Three Dimensional Analysis of the Sigmoid Notch European Societies for Surgery of the Hand (FESSH) Congress Glasgow, Scotland Session Title: Free Papers 2 – Radius 1 June 2006

Hand Fractures Stryker Orthopedics January 2006

Ligament Injuries of Fingers and Thumb Baylor College of Medicine, Department of Orthopedic Surgery Subspecialty Lecture Series Houston, Texas January 2004

Fractures and Dislocations of the Elbow Baylor College of Medicine, Department of Orthopedic Surgery Subspecialty Lecture Series Houston, Texas December 2004

Repetitive Stress Injuries Texas Institute for Rehabilitation/Research Case Managers Houston, Texas December 2004

Tennis Elbow Baylor College of Medicine Department of Orthopedic Surgery Grand Rounds Houston, Texas August 2004

Repetitive Stress Injuries Methodist Hospital Center for Visual and Performing Arts Medicine Episcopal High School Houston, Texas June 2004

Thumb Injuries In Athletes Sports Medicine Update/TIRR Rehabilitations Third Annual Sports Medicine Update Houston, Texas June 2004

Elbow Fractures and Dislocations Continuing Education for Nurse Case Manager and Adjustors at Crawford & Company sponsored by TIRR Rehabilitation Centers Houston, Texas May 2004

Infections of the Hand TIRR Rehabilitation Centers/ Annual Case Managers Conference Houston, Texas April 2004

Elbow/Wrist/Hand Disorders Texas Women's University Houston, Texas March 2004

Wrist Injuries TIRR Rehabilitation Centers Houston, Texas February 2004

Hand and Wrist Disorders Baylor College of Medicine Physician Assistants Houston, Texas February 2004 Tendonitis: The Common Cold of Worker's Compensation Claims Continuing Education for Nurse Case Manager's and Adjustors TIRR Rehabilitation Centers Houston, Texas September 2003

Extracorporeal Shockwave Therapy for Lateral Epicondylitis Continuing Education for Nurses and Case Managers Marriott Dallas, Texas October 2003

Classification of DRUJ Injury Presented at Baylor College of Medicine Grand Rounds 1999 University of Texas Grand Rounds 1999

Pain Dysfunction Syndrome in the Upper Extremity Presented at Baylor College of Medicine Grand Rounds, 1999

Anatomy and Mechanics Blood Supply and Classification of Scaphoid Fractures Presented at the AAOS Meeting for the American Society for Surgery of the Hand January 1998

Scoliosis Research Society Instrument The Initial Experience Presented at the Scoliosis Society Meeting Asherville, NC September 1995

Precocious Disk Degeneration in Adolescent Idiopathic Scoliosis, A Histologic Perspective Presented at North American Society Meeting, Washington, D.C. October 1995

The Superficial Radial Nerve, An Anatomic Study Presented at the American Orthopedic Association Resident Conference Michigan March 1992