

GRAHAM F. WHITFIELD, M.D., Ph.D., F.I.C.S.
ORTHOPEDIC MEDICINE AND SURGERY
CLINICAL ASSISTANT PROFESSOR OF SURGERY (ORTHOPEDICS),
NOVA SOUTHEASTERN UNIVERSITY - COLLEGE OF OSTEOPATHIC MEDICINE



2150 South Congress Avenue
West Palm Beach, FL 33406
Phone (561) 965-5200/Fax (561) 439-5028
Cell (561) 315-9728

Web Site: www.palmbeachorthopedics.com

E-Mail: DoctorWhitfield@aol.com

CURRICULUM VITAE

(Revised January 2011)

Place of Birth: Cheam, Surrey, England
Nationality: American

Section

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SECTION (I)

EDUCATION

B.Sc.	University of London – Kings College (Special Honors Program - Chemistry)	1960 – 1963
A.R.I.C.	Associate of the Royal Institute of Chemistry	1965
Ph.D.	University of London – Queen Mary College (Organic Chemistry)	1966 – 1969
M.D.	New York Medical College	1973 – 1976
F.I.C.S.	Fellow of the International College of Surgeons	1991

POST-GRADUATE TRAINING

Intern – PGY-1:	General Surgery, New York Medical College Affiliated Hospitals*	1976 – 1977
Resident – PGY-2:	General Surgery, New York Medical College Affiliated Hospitals*	1977 – 1978
Resident – PGY-3:	Orthopaedic Surgery, New York Medical College Affiliated Hospitals*	1978 – 1979
Senior Resident - PGY-4	Orthopaedic Surgery, New York Medical College Affiliated Hospitals*	1979 – 1980
Chief Resident - PGY-5	Orthopaedic Surgery, New York Medical College Affiliated Hospitals*	1980 – 1981

*Flower and Fifth Avenue Hospitals, Metropolitan Hospital Center (New York City),
Lincoln Hospital (Bronx), Westchester County Medical Center.

AWARDS/HONORS:

Graduated magna cum laude (University of London)	1963
The Surgical Society Award of New York Medical College, (presented annually to the member of the graduating class who has shown the greatest proficiency in the art and study of surgery)	1976
Biography listed in American Men and Women of Science®	1976
Florida Medical Association - Certificate of Recognition	1997
AMA Physicians Recognition Award	2007
Rotarian of the Year Award (Palm Beach/Flagler Rotary Club)	1998
Listed in: Who's Who in Science and Engineering (10 th Edition)	2007-2008
Listed in: Who's Who in the World (26 th Edition)	2010
Listed in: Who's Who in the South and Southwest (35 th Edition)	2010
Listed in: Who's Who in America	2010
Listed in: "Who's Who in Medicine and Healthcare" (7 th Edition)	2009 – 2010

SECTION (II)

ACADEMIC POSITIONS/EMPLOYMENT

Research Scientist, Unilever Ltd., Hertfordshire, England	1963 – 1966
Postdoctoral Fellow, Dept. of Chemistry, Temple University, Philadelphia, PA	1969 – 1971
Instructor, Dept. of Chemistry, Temple University, Philadelphia, PA	1971 – 1972
Assistant Professor, Dept. of Chemistry, Temple University, Philadelphia, PA	1972 – 1973
Instructor, College of Allied Health, Health Professions Division, Nova Southeastern University, North Miami, FL	1994 – 1995
Clinical Assistant Professor, Department of Surgery (Orthopaedics), Nova Southeastern University, College of Osteopathic Medicine, Ft. Lauderdale, FL	1995 – Present

PRIVATE PRACTICE - ORTHOPAEDIC SURGERY

1) Single Specialty group practice, West Palm Beach, Florida	1981 – 1982
2) Solo practice, West Palm Beach, Florida	1982 – Present

HOSPITAL APPOINTMENTS - ATTENDING ORTHOPAEDIC SURGEON

Good Samaritan Hospital, West Palm Beach, Florida	1981 – 1987
St. Mary's Hospital, West Palm Beach, Florida	1981 – 1982
John F. Kennedy Medical Center, Lake Worth, Florida	1981 – Present
Wellington Regional Medical Center, West Palm Beach, Florida	1996 – Present
Bethesda Health City, Boynton Beach, Florida	1997 – 2008
Columbia Hospital, West Palm Beach, Florida	1997 – 2002
Palms West Hospital, Loxahatchee, Florida	1997 – 2004
Northpoint Surgery and Laser Center, West Palm Beach, Florida	1998 – 2008
North County Surgicenter, Palm Beach Gardens, Florida	2004 – 2007

MEDICAL LICENSES/CERTIFICATIONS

Board Eligible – American Board of Orthopaedic Surgery	1995	
Diplomate - National Board of Medical Examiners	1977	
Diplomate - American Academy of Pain Management	1989	
Expert Medical Advisor for the Division of Managed Care and Health Quality, Bureau of Managed Health Care, Workers' Compensation Unit, Agency for Health Care Administration (AHCA), and to the Judges of Compensation Claims	1996 – 2008	
State Licenses:		
Florida	License # ME 038291	May 12, 1981
New Jersey	License # MA 36051	May 3, 1979
California	License # G 43532	Oct. 6, 1980
Pennsylvania	License # 20759E	June 23, 1978
New York	License # 131245	July 1, 1977
CPR Certificate:	1981; Re-certified 1984, 1988, 1991, 1995, 1999	

COMMITTEE APPOINTMENTS

- | | |
|---|-------------|
| 1) Palm Beach County Medical Society - Medical/Legal Committee | 1993 – 1994 |
| 2) Institutional Review Board, JFK Medical Center, Lake Worth, Florida (Alternate Member) | 1998 – 2008 |

MEMBERSHIP OF PROFESSIONAL BODIES

Fellow of the International College of Surgeons	1991 – Present
Florida Orthopaedic Society	1987 – Present
Southern Orthopaedic Association	1984 – Present
Florida Medical Association	1981 – Present
Palm Beach County Medical Society	1981 – Present
American Medical Association	1976 – Present
Sigma Xi (University of Miami Chapter)	1970 – Present
New York Medical College Surgical Society (Treasurer)	1976 – 1981
New York State Medical Society	1976 – 1981

MEDICAL MISSION TRIPS TO SOUTH AMERICA (2007 AND 2008)

Medical mission trips to the Andes Mountains of Ecuador, providing orthopaedic specialty medical care to the indigenous population, (Quechuan Indians – descendants of the Incas). Trips were sponsored by The Paramount Church, Palm Beach, Florida. Each trip lasted approximately one week.

HONORARY POSITIONS (EDITORIAL BOARD/ADVISORY BOARD)

Practice Panel Consultant in Orthopaedic Surgery, “ <i>Complications in Surgery</i> ”	1982 – 1997
Member of the Editorial Board, “ <i>Complications in Orthopaedics</i> ”	1986 – 1997
Contributing Editor in Orthopaedic Surgery and Member of the Editorial Board, “ <i>Hospital Physician</i> ”	1978 – 1982
Consulting Editor in Orthopaedic Surgery, “ <i>Health Practitioner & Physician Assistant</i> ”	1979 – 1982
Consulting Editor in Orthopaedic Surgery, “ <i>Convention Reporter</i> ”	1980 – 1982
Associate Editor-in-Chief, “ <i>Critical Care Monitor</i> ”	1980 – 1982
Advisory Board, Reflex Sympathetic Dystrophy Association of Florida	1997 – 2007

SECTION (III)

CONTINUING MEDICAL EDUCATION

AMA Category (1)

1982	<u>Program Title/Sponsor</u>	<u>Credit Hours</u>
1.	“Fifth Annual Gold Coast Seminar,” 2/15 - 2/27, Good Samaritan Hospital, West Palm Beach, FL.	8
2.	“Interesting Topics in Orthopaedics,” 3/25 - 3/27, Palm Beach County Orthopaedic Association.	24
3.	Florida Medical Association Annual Meeting, 5/6, Section on Orthopaedic Surgery.	3
4.	“Flexion Treatment in Back Pain,” 5/17, Palm Beach County Orthopaedic Association.	3
5.	“Southwestern Orthopaedic Surgery Review,” 8/13 - 8/15, University of Texas Health Science Center, Dallas, TX.	24
1983		
1.	“Interesting Topics in Orthopaedics,” 3/24 - 3/26, Palm Beach County Orthopaedic Association.	18
2.	“San Francisco Orthopaedic Review Course,” 6/11 - 6/17, University of California, San Francisco, CA.	56
3.	“Rigid Internal Fixation in Hand Surgery,” 2/19, Good Samaritan Hospital, West Palm Beach, FL.	3
4.	“Reasons for Knee Instability and its Corrections,” 5/16, Good Samaritan Hospital, West Palm Beach, FL.	1
5.	“Bone Banking,” 11/21, Palm Beach County Orthopaedic Association.	2
1984		
1.	“Chemoneucleolysis,” 1/14, University of South Florida, Tampa, FL.	8
2.	“Interesting Topics in Orthopaedics,” 3/29 - 3/31, Palm Beach County Orthopaedic Association, West Palm Beach, FL.	18
3.	Southern Medical Association/Southern Orthopaedic Association Meeting 11/84, Section on Orthopaedic and Traumatic Surgery, New Orleans, LA.	8
4.	“CPR Recertification,” Good Samaritan Hospital, West Palm Beach, FL.	3
1985		
1.	“Medical Malpractice Risk Management,” 3/27, Clinical Congress of Abdominal Surgeons, 26 th Annual Scientific Meeting, Tampa, FL.	8
2.	“Interesting Topics in Orthopaedics,” 3/28 - 3/30, Palm Beach County Orthopaedic Association, West Palm Beach, FL.	17
3.	“Medical Malpractice – the Epidemic,” 11/17, Hollywood Memorial Hospital/Current Concept Seminars, Inc., West Palm Beach, FL.	8
4.	“New Concepts in Total Hip Replacement,” 12/11, Palm Beach County Orthopaedic Association, West Palm Beach, FL.	2

CONTINUING MEDICAL EDUCATION (continued)

AMA Category (1)

1986	<u>Program Title/Sponsor</u>	<u>Credit Hours</u>
1.	“New Management Strategies for Patients with Low Back Pain and Sciatica,” 5/8 - 5/10, Harvard Medical School, Boston, MA.	20
2.	“Medical Risk Management Seminar,” 11/5, Good Samaritan Hospital, West Palm Beach, FL.	5
3.	“Orthopaedic Surgery Update Series,” Vol. (1), University of Florida Medical School/Continuing Professional Education Center, Inc.	4
1987		
1.	“Orthopaedic Surgery Update Series,” Vol. (1), University of Florida Medical School/Continuing Professional Education Center, Inc.	2
2.	“Risk Management Seminar,” 4/8, Florida Medical Association, West Palm Beach, FL	5
3.	“Evaluation and Management of Low Back Pain,” 5/21, Good Samaritan Hospital, West Palm Beach, FL.	1
4.	“Strategic Management of Complications,” 6/12 - 6/14, Ocean Reef Club, Key Largo, Good Samaritan Hospital, West Palm Beach, FL.	12
5.	Annual Fall Meeting of the Florida Orthopaedic Society, 11/18 - 11/21, Lake Buena Vista, FL.	18
1988		
1.	“Pediatric Practice Problems in Neurology and Orthopaedics,” 3/21 - 3/23, Good Samaritan Hospital, West Palm Beach, FL.	8
2.	“Musculoskeletal Disorders,” 4/7, Good Samaritan Hospital, West Palm Beach, FL.	3
3.	Florida Orthopaedic Society – Spring Meeting, 5/5 – 5 8, Ocean Reef Club, Key Largo, FL.	18
4.	Tenth International Seminar on Operative Arthroscopy, 10/8 - 10/15, Kauai, Hawaii. UCLA School of Medicine and University of Hawaii School of Medicine.	36
5.	Certified Training Course in Neuromuscular Thermography, 9/3, Winter Park, FL. Course Director, Joseph Uricchio, M.D.	8
1989		
1.	Risk Management and AIDS Education, 3/18, University of South Florida, Tampa, FL.	8
2.	Flying Physicians Association Winter Symposium, 2/18 - 2/25, Vail, CO.	28
3.	Fifth Annual Meeting of the Academy of Neuromuscular Thermography, 9/22 - 9/24, Orlando, FL.	13

CONTINUING MEDICAL EDUCATION (continued)

AMA Category (1)

1990	<u>Program Title/Sponsor</u>	<u>Credit Hours</u>
1.	American Educational Institute: Medical Malpractice Risk Management and AIDS Update, 3/26 – 3/30, Jackson Hole, WY	20
2.	Florida Orthopaedic Society - 44 th Annual Scientific Meeting, 4/20 - 4/22, Captiva Island, FL.	20
3.	American Academy of Thermology: 19 th Annual Meeting, 5/11 - 5/13, New York, NY.	16
4.	Florida Medical Association / F.P.I.C. - Risk Management Seminar, 10/16, West Palm Beach, FL.	5
5.	American Academy of Neurological and Orthopaedic Surgeons 14 th Annual Scientific Meeting, 12/3 - 12/9, Las Vegas, NV.	50
1991		
1.	Spine 91: Automated Percutaneous Lumbar Discectomy Workshop, 4/20 - 4/21 , Chicago, IL.	12
2.	Risk Management Seminars, 7/30, 9/30, 10/29, J.F.K. Medical Center, Lake Worth, FL.	5
3.	“HIV – An Update for Physicians,” 10/22, Good Samaritan Medical Center, West Palm Beach, FL.	1
4.	Flying Physicians Association - Spring Seminar, 5/2 - 5/5, Long Island, Bahamas.	7
5.	“AIDS Update,” Palm Beach County Orthopaedic Society/Florida Medical Foundation, 10/17, West Palm Beach, FL.	2
1992		
1.	“Recent Advances in Spine Surgery,” 4/8 - 4/12, International College of Surgeons 1992 Annual Meeting, Chicago, IL.	16
2.	“Reflex Sympathetic Dystrophy,” 1/25, Florida Medical Foundation - Committee on Continuing Medical Education, Jacksonville, FL.	6
3.	“Arthroscopic Surgery of the Shoulder,” 6/25 - 6/27, Ninth Annual San Diego Meeting, California Medical Association/Tri City Medical Center.	21
4.	American Academy of Neurological and Orthopaedic Surgeons 16 th Annual Meeting 9/9 - 9/13, Las Vegas, NV.	50
1993		
1.	American Academy of Orthopaedic Surgeons 60 th Annual Meeting, 2/18 - 2/23, San Francisco, CA (includes Arthroscopy Association of North America - Specialty Day).	37
2.	Orthopaedic Surgery Review Course (Osler Institute), 7/9 - 7/14, Chicago, IL.	60
3.	Risk Management Seminar, 6/19, West Boca Medical Center, Boca Raton, FL.	5
4.	AIDS Update – 1993, 9/2, JFK Medical Center, Lake Worth, FL.	2
5.	Florida Orthopaedic Society – Annual Scientific Meeting, 11/4 - 11/7, Palm Beach, FL.	20

CONTINUING MEDICAL EDUCATION (continued)

AMA Category (1)

1994	<u>Program Title/Sponsor</u>	<u>Credit Hours</u>
1.	American Academy of Orthopaedic Surgeons 61 st Annual Meeting, 2/24 - 3/1, New Orleans, LA (includes American Orthopaedic Society for Sports Medicine – Specialty Day).	38
2.	American Academy of Orthopaedic Surgeons 10 th Annual Comprehensive Review Course, 4/10 – 4/15, Chicago, IL.	51
3.	Orthopaedic Surgery Review Course (Osler Institute), 7/22 - 7/27, Chicago, IL.	60
4.	Florida Orthopaedic Society - Annual Scientific Meeting, 10/28 - 10/30, Naples, FL.	16
1995		
1.	American Academy of Orthopaedic Surgeons 62 nd Annual Meeting, 2/16 - 2/21, Orlando, FL (includes Arthroscopy Association of North America - Specialty Day).	37
2.	American Academy of Orthopaedic Surgeons 11 th Annual Comprehensive Review Course, 3/19 – 3/24, Chicago, IL.	44
3.	Florida Workers Compensation Physicians Certification Course, 6/1, Palm Beach, FL, American Institute for Medical Law/Florida Medical Association.	5
4.	Orthopaedic Surgery Review Course (Osler Institute), 7/7 - 7/12, Chicago, IL.	60
5.	“AIDS Update 1995,” 9/28, JFK Medical Center, Lake Worth, FL, Gordon Dickenson, M.D.	2
6.	“Medical and Legal Aspects of Domestic Violence and Child Abuse,” 10/26, Palm Beach, FL, Palm Beach County Medical Society/Florida Medical Foundation.	2
7.	“Risk Management Seminar,” 11/8, Boca Raton, FL, sponsored by the Florida Medical Association.	5
8.	“Streetwise,” Medical Risk Management Course (Independent Study Course), sponsored by Medical Risk Management, Inc., Houston, TX.	6
1996		
1.	American Academy of Orthopaedic Surgeons 63 rd Annual Meeting, 2/22 - 2/26, Atlanta, GA (includes Arthroscopy Association of North America - Specialty Day)	37
2.	Florida Orthopaedic Society - Annual Scientific Meeting, 5/24 - 5/26, Palm Beach, FL.	12
3.	Armed Forces Institute of Pathology - Department of Legal Medicine: CME Risk Management, August 1996.	5
4.	Eastern Orthopaedic Association 27 th Annual Meeting, 10/16 - 10/20, Hilton Head, S.C.	20
5.	Southern Medical Association, 90 th Annual Scientific Assembly, 11/20 - 11/24, Baltimore, MD.	18

CONTINUING MEDICAL EDUCATION (continued)

AMA Category (1)

1997	<u>Program Title/Sponsor</u>	<u>Credit Hours</u>
1.	American Academy of Orthopaedic Surgeons 64 th Annual Meeting, 2/13 - 2/17 San Francisco, CA (includes Orthopaedic Trauma Association - Specialty Day).	37
2.	“Liability in the Health Care Workplace,” 5/20, Wellington Regional Medical Center, Wellington, FL.	1
3.	“Domestic Violence, AIDS/HIV and Risk Management,” 9/13, Columbia Palms West Hospital, Loxahatchee, FL/Florida Medical Foundation.	3
1998		
1.	American Academy of Orthopaedic Surgeons 65 th Annual Meeting, 3/19 - 3/23, New Orleans, LA (includes Arthroscopy Association of North America – Specialty Day).	34
2.	Florida Orthopaedic Society – Annual Scientific Meeting, 5/15 - 5/17, Coral Gables, FL.	10
3.	“The Masters Experience – Advanced Shoulder Arthroscopy Course,” 9/25 - 9/27, Orthopaedic Learning Center, Rosemont, IL, Arthroscopy of North America.	18.5
1999		
1.	American Academy of Orthopaedic Surgeons 66 th Annual Meeting, 2/4 - 2-8, Anaheim, CA (includes Arthroscopy Association of North America – Specialty Day).	30
2.	“Domestic Violence,” 4/22, JFK Medical Center, Lake Worth, FL /Florida Medical Association.	1
3.	CPR Recertification, 4/21 Northpoint Surgical and Laser Center, West Palm Beach, FL/American Heart Association.	4
4.	“Domestic Violence, AIDS/HIV,” 7/7, Palm Beach County Medical Society, Florida Medical Foundation.	2
5.	56 th Annual Workers Compensation Educational Conference, 10/3 - 10/6, Orlando, FL / Florida Workers Compensation Institute.	11.5
2000		
1.	American Academy of Orthopedic Surgeons 67 th Annual Meeting, 3/15 - 3/19, Orlando, FL (includes Arthroscopy Association of North America Specialty Day).	31.5
2.	Millennium CME 2000 - for physicians holding faculty appointments at Nova Southeastern University, 7/7, Palm Beach, FL, JFK Medical Center/Florida Medical Association.	5
3.	“Complex Regional Pain Syndrome (CRPS), Current Research and Diagnostic Techniques.” 12/1 – 12/2, Orlando, Florida. Florida Medical Association/Neuropathic Pain Research Institute.	11

CONTINUING MEDICAL EDUCATION (continued)

AMA Category (1)

2001	<u>Program Title/Sponsor</u>	<u>Credit Hours</u>
1.	American Academy of Orthopedic Surgeons 68 th Annual Meeting 2/28 – 3/4, San Francisco, CA. (Includes Arthroscopy Association of North America – Specialty Day)	35
2.	“Occupational Health at the Dawn of the New Millenium,” 3/2 San Francisco, CA. California Orthopedic Association	5
3.	“The Ethics of Advance Directives and Pain Management, and Domestic Violence”, Palm Beach County Medical Society/Florida Medical Association. West Palm Beach, Florida 9/12	2
4.	“2000 – 2002 Update: HIV/AIDS”, InforMed, Jacksonville, Florida 11/14	1
 2002		
1.	“International Update on Reflex Sympathetic Dystrophy / CRPS”, 2/1 Tampa, Florida, University of South Florida – College of Medicine	7
2.	American Academy of Orthopedic Surgeons 69 th Annual Meeting, 2/12 – 2/17, Dallas, Texas, (Includes Arthroscopy Association of North America Specialty Day Program).	35.5
3.	Florida Orthopedic Society – Annual Scientific Meeting, 5/23 – 5/26, Orlando, Florida	13
4.	“Prevention of Medical Errors Course”, Orlando Florida, Florida Medical Association, 5/26/02	2
 2003		
1.	“Medical Liability Insurance Crisis”, Palm Beach County Medical Society / Florida Medical Association, 1/27/03, West Palm Beach, Florida	2
2.	American Academy of Orthopedic Surgeons 70 th Annual Meeting, 2/5/03 – 2/9/03, New Orleans, Louisiana	28
3.	Arthroscopy Association of North America – Specialty Day Program, New Orleans, Louisiana (2/8/03)	7.5
4.	Florida Orthopedic Society – Annual Scientific Meeting, 5/22/03 – 5/25/03, Ponte Vedra Beach, Florida	12.5
5.	58 th Annual Worker’s Compensation Educational Conference, 8/17/03 - 8/20/03, Orlando, Florida, American Board of Quality Assurance and Utilization Review Physicians	8.5
6.	“CME Relicensure Symposium”, 11/22/03, JFK Medical Center / Florida Medical Association (includes Domestic Violence, End of Life, Florida Laws and Rules, HIV, Medical Errors, and Risk Management), West Palm Beach, Florida	7

CONTINUING MEDICAL EDUCATION (continued)

AMA Category (1)

	<u>Program Title/Sponsor</u>	<u>Credit Hours</u>
2004		
1.	American Academy of Orthopedic Surgeons 71 st Annual Meeting, 3/10/04 – 3/14/04, San Francisco, California	22
2.	Arthroscopy Association of North America Specialty Day Symposium, 3/13/04, San Francisco, California	7.75
3.	“Scrutinizing Workers Compensation”, California Orthopedic Association Seminar, 3/12/04, San Francisco, California	6
4.	“Second Annual Current Solutions in Orthopedic Trauma,” 11/18/04-11/20/04, Tampa, Florida. University of South Florida, College of Medicine	21.0
2005		
1.	Florida Orthopedic Society Annual Scientific Meeting, 5/19/05-5/22/05, Sarasota, Florida.	13.0
2.	“Back Pain 2005 – Diagnosis and Treatment,” 4/2/05 – Jupiter Medical Center, Jupiter, Florida.	4.5
3.	“CME Relicensure Symposium”: Domestic Violence, HIV/AIDS update. Florida Laws and Rules. Prevention of Medical Errors, 11/5/05, JFK Medical Center/Florida Medical Association.	5.0
2006		
1.	Florida Orthopedic Society Annual Scientific Meeting 5/18/06 – 5/21/06, Sandestin, Florida.	12.0
2.	“Pain Management, Palliative Care and Treatment of the Terminally Ill,” 5/31/06, CME Resource, Roseville, California.	15.0
3.	Southern Orthopedic Association, 23 rd Annual Meeting, 7/19/06-7/22/06, Nassau, Bahamas.	14.0
4.	“Osteoporosis: Diagnosis and Treatment,” 9/22/06, CME Resource, Roseville, California.	5.0
5.	“Amendment (7) Risk,” 10/24/06, JFK Medical Center, Lake Worth, Florida.	1.0
2007		
1.	Florida Orthopedic Society 2007, Annual Scientific Meeting, 5/17/07-5/20/07, Orlando, Florida.	13.0
2.	“Patient Safety – Improving Medication Practices,” (Medical Errors Course), 10/30/07, JFK Medical Center, Lake Worth, Florida.	2.0
3.	“Lumbar Degenerative Spondylolisthesis” and “Periprosthetic Infection: Predisposing Factors and Preventative Medicine,” Bone and Joint, Volume (13) #10, Lippincott CME Institute.	1.5
4.	“Tibial Pilon Fractures” and “Biologic Scaffolds in Rotator Cuff Repair,” Bone and Joint, Volume (13), #11, Lippincott CME Institute.	1.5

CONTINUING MEDICAL EDUCATION (continued)

AMA Category (1)

2008	<u>Program Title/Sponsor</u>	<u>Credit Hours</u>
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1.	“Two Stage Revision THA with Antibiotic Loaded Spacers,” and “Legg-Calve-Perthes Disease,” Bone and Joint, Volume (14) #1, Lippincott CME Institute.	1.5
2.	Florida Orthopaedic Society 2008 Annual Scientific Meeting 5/15/08-5/18/08, Ocean Reef Club, Key Largo, Florida.	14.0
3.	“Current and Emergent Treatments for Osteoporosis,” and “Diagnosing Mono-articular Arthritis,” Bone and Joint, Volume (13) #8, Lippincott CME Institute.	1.5
2009		
1.	Florida Orthopaedic Society 2009 Annual Scientific Meeting 5/14/09-5/17/09, St. Petersburg, Florida.	13.0
2.	“Prevention of Medical Errors – Orthopedic Surgery Specific,” Florida Medical Association/FPIC 5/17/09, St. Petersburg, Florida.	2.0
3.	“The Spine Study Group 20 th Symposium: Pearls and Best Practices to Enhance your Practice,” 5/28/09-5/31/09, Palm Beach, Florida – Cleveland Clinic/OSTAR.	20.5
2010		
1.	Florida Orthopaedic Society 2010 Annual Scientific Meeting, 5/20/10 – 5/23/10, Fort Lauderdale, Florida. Sponsor: American Academy of Orthopaedic Surgeons.	13.0
2.	“License Renewal Conference,” Florida Laws and Rules, HIV and AIDS, Domestic Violence, Medical Errors, Federal and State Laws (Controlled Substances), Professional Ethics. 12/3/10. West Palm Beach VA Medical Center/Palm Beach County Medical Society/Florida Medical Association. Conference held in Boynton Beach, Florida.	8.0

SECTION (IV)

SCIENTIFIC EXHIBITS

1. American Academy of Orthopaedic Surgeons Annual Convention, Atlanta, Georgia (Feb. 1980). The Use of the Automated Physiologic Profile in Orthopaedic Surgery. ” Exhibit prepared in collaboration with J.J. LaMura and R.J. Schultz.
2. “Mechanical Relief Device for Cervical Spine Strain associated with Headache.” American Academy of Pain Management 1996 Annual Meeting, Washington, D.C. (Sept. 1996). Exhibit prepared in collaboration with R.G. Stone, R.B. Wharton and J. Tankersley.
3. “Mechanical Relief Device for Cervical Spine Strain associated with Headache. ” Eastern Orthopaedic Association 27th Annual Meeting, Hilton Head, S.C. (October 1996). Exhibit prepared in collaboration with R.G. Stone and R.B. Wharton
4. “Mechanical Relief Device for Cervical Spine Strain associated with Headache. ” American Pain Society 18th Annual Meeting. Fort Lauderdale, FL (October 1999). Exhibit prepared in collaboration with R.G. Stone and R.B. Wharton.

PAPERS PRESENTED AT SCIENTIFIC MEETINGS: MEDICINE

1. “Calculation of Cardiac Output from Venous Oxygen Reserve, ” presented to the New York Medical College Surgical Society, Valhalla, New York (April 1978). Co-authored with L. Silber, W.M. Stahl, and L.R.M. Del Guercio.
2. "Vasomotor Activity of Pulmonary Vasculature in the Presence of Pulmonary Shunting," presented to the New York Medical College Surgical Society, Valhalla, New York (April 1978). Co-authored with L. Silber, W.M.. Stahl, and L.R.M. Del Guercio.
3. "Physiological Monitoring - The Key to Improved Survival in Hip Fractures," presented to the American Academy of Orthopaedic Surgeons Annual Convention, Atlanta, Georgia (February 1980). Co-authored with J.J. LaMura, R. Zann, and A. Riciti.
4. "Physiological Monitoring - The Key to Improved Survival in Hip Fractures," presented to the New York Academy of Medicine - section on Orthopaedic Surgery (May 1980). Co-authored with R.J. Schultz and J.J. LaMura
5. "Management of Complex Wrist and Pelvis Injuries," presented to the New York Academy of Medicine - section on Orthopaedic Surgery (May 1981).
6. "Reflex Sympathetic Dystrophy Following Arthroscopic Surgery - Early Diagnosis Using Thermography," presented to the 10th Congress of the Hungarian Orthopaedic Association, Budapest, Hungary (August 1992).
7. "Reflex Sympathetic Dystrophy Following Arthroscopic Surgery of the Knee," presented at the 1994 Annual Meeting of the Florida Orthopaedic Society, Naples, Florida (October 1994).
8. "Mechanical Relief Device for Cervical Spine Strain associated with Headache," presented to the Southern Medical Association 90th Annual Scientific Assembly, Baltimore, MD (November 1996). Co-authored with R.G. Stone and R.B. Wharton.

SECTION (V)

INVITED LECTURES: MEDICINE

1. “Cardiovascular Competence in Patients with Hip Fractures,” presented to the Trauma Day Symposium, sponsored by the American College of Surgeons in New York (March 1979). Co-authored with J.J. LaMura.
2. “New Horizons in Surgical Management,” presented to the University of Paris Faculty of Medicine, Hospital Lariboisiere, Paris, France (May 1980).
3. “Chemonucleolysis,” presented to the Rehabilitation Center for Children and Adults, Palm Beach, Florida (November 1985).
4. “Applications of Infrared Electronic Thermography in Orthopaedic Surgery,” presented to the Flying Physicians Association - Winter Symposium, Vail, Colorado (February 1989).
5. “The Diagnosis and Treatment of Reflex Sympathetic Dystrophy,” presented at the 10th Annual Workers' Compensation Winter Meeting and Seminar, Park City, Utah (March 1994).
6. “The Diagnosis and Treatment of Reflex Sympathetic Dystrophy,” presented at the Annual Fall Symposium of the American Association of Medical Transcriptionists, Jensen Beach, Florida (October 1994).
7. “Reflex Sympathetic Dystrophy in the Workplace: Recent Advances in Diagnosis and Treatment,” presented at the 15th Annual Workers' Compensation Winter Meeting and Seminar, Snowmass, Colorado (March 1999).

INVITED PANELIST: MEDICINE

Round Table Conference: “Arthroscopy Versus Non-Invasive Imaging Methods,” moderated by Professor Kalabay (Semmelweis University, Budapest), held in conjunction with the 10th Congress of the Hungarian Orthopaedic Association, Budapest, Hungary (August 1992).

BOOKS PUBLISHED

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3. Leonard M. Silber, Graham F. Whitfield and Louis R.M. Del Guercio, "Occult Congestive Heart Failure," Hospital Physician, Vol. 14, No. 6, (June) 1978, 36-41.
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PAPERS PRESENTED AT SCIENTIFIC MEETINGS: Lipid Chemistry, Organic Chemistry

1. American Oil Chemists' Society 60th Annual Meeting (1969) in San Francisco, California (Chemical Synthesis Session II) Abstracted in J. Amer. Oil Chemists' Soc., 1969, 46, abstract 82, (co-authored by M.F. Ansell).
2. International Symposium on Ylids, (1970) in Leicester, England, "Sulfer-Nitrogen Ylids. The Preparation and Reactions of Iminosulfuranes: N-Ethoxy-carbonyliminodialkylsulfuranes and N-Alkyliminodialkylsulfuranes," (Co-authored with H.S. Beilan and D. Swern).
3. American Chemical Society, Sixth Middle Atlantic Regional Meeting, Baltimore, Maryland, (1971), "Recent Studies on Iminosulfuranes," (Co-authored with D. Swern).
4. American Chemical Society, Sixth Middle Atlantic Regional Meeting, Baltimore, Maryland, (1971). "Iminosulfurane Synthesis: The Mechanism of the Reaction of Amides with Dimethyl Sulfoxide," (Co-authored with T.E. Varkey and D. Swern).
5. American Chemical Society, 161st National Meeting, Los Angeles, California, (1971), "The Preparation and Reactions of N-Acetyliminodialkylsulfuranes" (Co-authored with H. Kise and D. Swern) Abstract ORGN 158.
6. American Chemical Society, Seventh Middle Atlantic Regional Meeting, Philadelphia, Pennsylvania, (1972), "Mass Spectrometry of Iminosulfuranes: Elimination of Methylene on Electron Impact," (Co-authored with H. Kise and D. Swern) Abstract N-32.
7. American Chemical Society, 163rd National Meeting, Boston, Massachusetts, (1972), "Facile Synthesis of Certain S-N, P-N, N-N and S-C Ylids," (Co-authored with I. Ikeda and D. Swern) Abstract ORGN 121.
8. Gordon Research Conference, New Hampton, New Hampshire, (1972), Organic Reactions and Processes Section, "Facile Synthesis of S-N, P-N, N-N and S-C Ylids," (Co-authored with I. Ikeda and D. Swern).

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2. M. F. Ansell and G. F. Whitfield, "The Friedel-Crafts Reactions of n-Alkenoic Acids with Benzene," Tetrahedron Letters, 3075-3077 (1968).
3. M.F. Ansell and G. F. Whitfield, "Mass Spectrometry of Isometric Methyl Phenylpentanoates and Methyl Phenylnonanoates," Org. Mass Spectrom., 3, 1099-1116,(1970).
4. M.F. Ansell and G. F. Whitfield, "Friedel-Crafts Reactions of n-Alkenoic Acids with w-Choroalkanoic Acids," J. Chem. Soc. (C), 1098-1109, (1971).
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