

Philip A. Davidson, M.D.

PHILIP A. DAVIDSON, M.D.

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PROFESSIONAL EXPERIENCE

| | | |
|--------------------------|--|----------------|
| Clinical Practice | Board Certified Orthopedic Surgeon | |
| | Utah Orthopedic Spine & Injury Center | 2015 - present |
| | Davidson Orthopedics, Salt Lake City, UT | 2015 - present |
| | Heiden Davidson Orthopedics, Park City, Utah | 2008 - 2015 |
| | Tampa Bay Orthopedic Specialists, St. Petersburg, FL | 1993 - 2008 |

Active Business

Coracoid Solutions - Co-Founder, CEO, Medical Device Development
Entrepreneur in Residence, University of Utah
IdeaMD - Co-Founder. Orthopedic Product Development
Nascent Enterprises, LLC – A “Venture Catalyst” firm, Partner
Arthrosurface, Inc. – Consultant, Education, Research, Product Design
DSM Corporation – Strategic Consultant Cartilage and Biologics

Appointments

FDA Committee on Safety for Osteoarthritis Therapies
Journal Reviewer – Clinical Orthopedics and Related Research;
Osteoarthritis and Cartilage, Clinical Anatomy, Arthroscopy
and Related Research; Am. J. Sports Med; J. Orthopaedic
Surgery and Research
University of California San Diego, Voluntary Assistant
Clinical Professor
University of Utah, Bench to Beside Program Mentor

Military U.S. Naval Reserve – Lieutenant Commander, Medical Corps. 1990 - 2000

Sports Medicine Expert Neutral Physician – NFL Management and Players
Intermountain Master’s Skiing

EDUCATION

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| Harvard University, B.A., Magna cum Laude – Biology and Comparative Anatomy | 1983 |
| Cornell University Medical College, M.D. with Honors in Research | 1987 |
| Baylor College of Medicine, Orthopedic Residency Training | 1992 |
| Kerlan-Jobe Orthopedic Clinic, Sports Medicine Fellowship | 1993 |

LANGUAGES Spanish

CERTIFICATIONS

Board Certified – American Board of Orthopedic Surgeons
National Board of Medical Examiners
State of Utah Medical License
State of Wyoming Medical License

February 2019

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State of Florida Medical License (inactive)
State of California Medical License (inactive)
Basic Course for Human Subject Research,
Collaborative Institutional Training Initiative

**FORMER
BUSINESS**

Elutinc, LLC - Board of Directors
Flexion Therapeutics – Consultant
Cartiheal LTD - Orthopedic and Strategic Consultant
Oratec, Inc. - Principal Orthopedic Consultant. IPO
Osteobiologics, Inc. (OBI) – Principal Orthopedic Consultant
Sold to Smith and Nephew
Cascade Medical Enterprises, Sports Medicine - VP Clinical Affairs,
Chair SAB, Sold to MTF
Core Essence Orthopedics – Consultant, Chair SAB
Smith and Nephew Endoscopy- Knee and Shoulder Consultant,
Tru-Fit and Glider projects
Clearant Inc. - Principal Orthopedic Consultant, Chair SAB
Cryolife, Inc. – Principal Orthopedic Consultant, Sold Division to RTI
IVIVI Health Sciences LLC – Strategic Consultant
STD Medical – Medical Director
Scandius Biomedical Inc. - Consultant, Sold to Covidien
Arthrex –Original Orthopedic Educator, Consultant, Product Development
Tampa Bay Specialty Surgery Center - Founder and CEO,
Sold to National Surgicare

**ACADEMIC
AFFILIATION**

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|---|--------------|
| University of South Florida College of Medicine Department of Orthopedic Surgery | 1995-2008 |
| University of Utah Entrepreneur in Residence and Student Mentor | 2016-Present |
| University of California San Diego Department of Emergency Medicine | |

MEMBERSHIPS

International Cartilage Repair Society
International Patellofemoral Study Group – Fellow
International Society of Arthroscopy, Knee Surgery
and Orthopedic Sports Medicine - Fellow
American Academy of Orthopaedic Surgeons – Fellow
Arthroscopy Association of North America – Fellow
American Orthopedic Society of Sports Medicine – former Fellow
Utah Orthopedic Society

HONORS

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| Elected by his peers for inclusion in Best Doctors in America | 2005 - 2019 |
| Selected to Castle Connolly Guide to the Best Doctors | 2001 – 2019 |
| Cambridge Who's Who Among Executives and Professionals In Healthcare | 2007 – 2012 |
| Marquis Who's Who in America | 2007 – 2012 |

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| Guide to America's Top Surgeons – Consumers' Research Council of America | 2006 – 2012 |
| America's Top-Rated Physicians - Guide to Top Doctors, sponsored by The Center for the Study of Consumer Services | 2000 – 2012 |
| Performed first ever Inlay UniCompartmental Knee Arthroplasty in Spain | 2009 |
| Performed first ever Inlay Unicompartmental Knee Arthroplasty in Denmark | 2009 |
| America's Top Orthopedists Consumers' Research Council of America | 2008 - 2009 |
| Tampa Bay's – Best Doctors® | 2005 - 2008 |
| Dictionary of International Biography, 33rd Edition | 2006 |
| Who's Who in Science and Engineering | 2006 - 2010 |
| Strathmore's WHO's WHO | 2006 - 2012 |
| AORN – Innovator of the Year | 2005 - 2006 |
| Who's Who in North America and South America | 2005 - 2009 |
| Marquis Who's Who in the World | 2004 - 2009 |
| Best Research Paper Kerlan-Jobe Research Symposium, AOSSM Annual Meeting, Quebec City, Canada | 2004 |
| National Register's - Who's Who in Executives and Professionals | 2004 - 2009 |
| Who's Who in Medicine and Healthcare | 1997 - 2007 |
| Nominated as International Man of the Year | 2001 - 2004 |
| Outstanding Intellectuals of the 21st Century, First Edition | 2000 |
| Orthopedic Expert representing Governor on the Florida Workers' Compensation Committee | 2000 |
| Outstanding People of the 21st Century, First Edition | 2001 |
| Performed first ever meniscal allograft transplant in Chile | 11/2000 |
| Performed first ever double meniscal transplant in South America | 11/2000 |
| Listed - 2,000 Notable American Men - American Biographical Institute | 1993 - 2004 |
| Best Research Paper Nominee, Arthroscopy Association of North America | 2000 |
| Who's Who Registry of Rising Young Americans | 1993 - 1995 |
| Outstanding Resident Paper, Texas Orthopedic Association, Dallas, TX | 1991 |
| Honors in Research in Conjunction with M.D. Degree Cornell University Medical College | 1987 |
| Magna cum Laude in Conjunction with B.A. Degree Harvard University | 1983 |
| Hoope's Prize for Outstanding Original Project by a Harvard Undergraduate | 1983 |
| Harvard College Scholarship for Academic Distinction | 1979 - 1983 |
| Harvard Varsity Club (Rowing, Sailing) | 1981 - 1983 |

PRESENTATIONS

SELECT LISTING

1. **Patellofemoral Arthroplasty** Dec. 2018
Orthopedic Summit
Las Vegas, NV
2. **Personalized Medial Unicondylar Knee for Perfection** Dec. 2018
Orthopedic Summit
Las Vegas, NV
3. **Contemporary Topics in Treating the Injured Worker – Knee & Shoulder** Sept. 2018
Utah Worker's Compensation Bar
Salt Lake City, UT
4. **Extending the Indications for Meniscal Repair and Orthobiologics for Meniscal Replacement** March 2018
Instructional Course Lecture
AAOS Annual Meeting
New Orleans, LA
5. **Patient Specific Onlay Arthroplasty** Dec. 2017
Orthopedic Summit
Las Vegas, NV
6. **Extending the Indications for Meniscal Repair and Orthobiologics for Meniscal Replacement** March 2017
Instructional Course Lecture
AAOS Annual Meeting
San Diego, CA
7. **Patient Specific Onlay Arthroplasty** Dec. 2016
Orthopedic Summit
Las Vegas, NV
8. **Patellofemoral Arthroplasty and Realignment** Dec. 2016
Orthopedic Summit
Las Vegas, NV
9. **Meniscal Repair and Orthobiologics for Meniscal Replacement** April 2016
Instructional Course Lecture
AANA Annual Meeting
Boston, MA
10. **Complex Cartilage Reconstruction: Planning with Sound Results** April 2016
AAOS Articular Cartilage Restoration: The Modern Frontier
AAOS Course, Lecturer and Lab Instructor
Chicago, IL
11. **Extending the Indications for Meniscal Repair and Orthobiologics for Meniscal Replacement** March 2016
Instructional Course Lecture
AAOS Annual Meeting
Orlando, FL
12. **Nanofactor Flow (Stem Cell Therapy)- an alternative in managing knee arthritis** May 2015
Webinar

13. **Cartiform (cryopreserved osteochondral graft)** May 2015
HCPCS (Center for Medicare and Medicaid Services)
Public Meeting- Coding for Medical Products
Baltimore, MD
14. **Injection Therapies for Knees and Shoulders- alternative in managing arthritis** April 2015
Community Lecture
Park City, UT
15. **Extending the Indications for Meniscal Repair and Orthobiologics for Meniscal Replacement** March 2015
Instructional Course Lecture
AAOS Annual Meeting
Las Vegas, NV
16. **Innovations in Meniscal Repair** Sept. 2014
Advanced Concepts in Orthopedics
Las Vegas, NV
17. **Inlay Arthroplasty of the Knee and Shoulder in the Active Adult** Sept. 2014
Orthopedic Seminar and Cadaver Course-Director
Portland, OR
18. **Anatomic Knee and Shoulder Resurfacing Arthroplasty** Sept. 2014
Community Lecture
Salt Lake City, UT
19. **Knee Pain- Common Causes and Treatments** June 2014
Community Lecture
Park City, UT
20. **Cryopreserved Chondral Scaffold – Cartiform Graft** May 2014
Theatre Presentation- Moderator and Course Director
AANA Spring Meeting
Hollywood, FL
21. **Cartilage Restoration and Joint Resurfacing of the Patellofemoral Joint** May 2014
Instructional Course Lecture
AANA Spring Meeting
Hollywood, FL
22. **Knee and Shoulder Resurfacing – Indications, Results and Technique** April 2014
Cadaver Course
Course Director
Miami, FL
23. **Extending the Indications for Meniscal Repair and Orthobiologics for Meniscal Replacement** March 2014
Instructional Course Lecture
AAOS Annual Meeting
Chicago, IL
24. **Knee Resurfacing – Indications, Results and Technique** Feb. 2014
Cadaver Course
Course Director
Las Vegas, NV
25. **Cartilage Restoration and Joint Resurfacing of the Patellofemoral Joint** May 2013
Instructional Course Lecture
AANA Annual Meeting
San Antonio, TX

26. **Extending the Indications for Meniscal Repair and Orthobiologics for Meniscal Replacement** March 2013
Instructional Course Lecture
AAOS Annual Meeting
Chicago, IL
27. **Building Your Practice with Joint Preservation** March 2013
AAOS Annual Meeting
Chicago, IL
28. **Joint Resurfacing for the Aging Athlete** July 2012
St. Luke's Sports Med Conference
Boise, ID
29. **Joint Resurfacing** Feb. 2012
Instructional Course Lecture
AAOS Annual Meeting
San Francisco, CA
30. **Knee and Shoulder Injuries in the Injured Worker** August 2011
Wyoming Workers Comp Board
Cheyenne, WY
31. **Glenohumeral Resurfacing** August 2011
Invited Guest Lecture
Rocky Mountain Shoulder and Elbow Society- Annual Meeting
Beaver Creek, CO
32. **Geometrical and Sizing Considerations for Biologic Resurfacing of the *Patellofemoral Joint- focus on Osteochondral Allografts*** July 2011
Lecture and Live Surgery Demonstration
International Patellofemoral Study Group - Biannual Meeting
San Diego, CA
33. **Knee Injuries- Anatomy and Physiology 101 for Attorneys** May 2011
Salt Lake City, UT
34. **Knee and Shoulder Resurfacing** April 2011
Lecture and Cadaveric Surgical Course
Course Director
Park City, UT
35. **Treating Injured Joints: Cartilage Restoration and Joint Resurfacing offering solutions for patients of all ages** March 2011
Park City Medical Center
Community Lecture
Park City, UT
36. **Joint Resurfacing** Feb. 2011
Instructional Course Lecture
American Academy of Orthopedic Surgeons Annual Meeting
San Diego, CA
37. **Knee and Shoulder Resurfacing** Dec. 2010
Lecture and Cadaveric Surgical Course
Course Director
Park City, UT
38. **Cartilage Restoration and Joint Resurfacing - focus on Inlay Arthroplasty** Nov. 2010
Invited Guest Lecture
San Jose Orthopedic Society
Los Gatos, CA

39. **Osteochondral Allografts** October 2010
Invited Guest Speaker ICRS – Skills Course
London, UK
40. **Biological Scaffolds for Cartilage Defects in the Knee** October 2010
Invited Guest Speaker and Surgical Demonstration
ICRS- Skills Course
London, UK
41. **Biological Scaffolds for Cartilage Defects in the Knee** Sept. 2010
Invited Guest Speaker
International Cartilage Repair Society Bi-annual meeting
Sitges, Spain
42. **Knee and Shoulder Resurfacing** July 2010
Lecture and Cadaveric Surgical Course
Course Director
Park City, UT
43. **Biologic Approach to Knee and Shoulder Injuries in the Injured Worker** April 2010
Worker's Compensation Fund of Utah
Salt Lake City, UT
44. **Inlay Arthroplasty** Nov. 2009
NYU/HJD Cartilage Solutions Seminar Keynote Speaker
NYC, NY
45. **Laboratory Instructor – Shoulder Surgery Techniques** Nov. 2009
AANA Annual Meeting
Phoenix, AZ
46. **Cartilage Restoration and Joint Resurfacing** Nov. 2009
Orthopaedic Physician Assistant Annual Meeting
Phoenix, AZ
47. **Cartilage Restoration and Joint Resurfacing** Sept. 2009
Interactive Course for Practicing Orthopaedists
Denver, CO
48. **Cartilage Restoration and Joint Resurfacing** Sept. 2009
Interactive Course for Practicing Orthopaedists
Boise, ID
49. **Cartilage Restoration and Joint Resurfacing** August 2009
Interactive Course for Practicing Orthopaedists
Bakersfield, CA
50. **Cartilage Restoration and Joint Resurfacing** August 2009
Interactive Course for Practicing Orthopaedists
Portland, OR
51. **Cartilage Restoration and Joint Resurfacing** May 2009
Utah Physical Therapist Annual Meeting
Park City, UT
52. **Knee Resurfacing- Inlay Arthroplasty, Course Director** April 2009
Live Surgical Demonstration
Agencia Valencia de Salut
Valencia, Spain
53. **Anatomic Inlay Resurfacing in Osteoarthritis of the Humeral Head** April 2009
Clinical Results in a Consecutive Case Series
ISAKOS Annual Meeting
Osaka, Japan

54. **Knee Resurfacing Course – Uni-compartmental and Patellofemoral** Nov. 2008
Course Director with Live Surgical case demonstrations
Aarhus, Denmark
55. **Osteochondral Transplantation: Safety, Efficacy and Outcomes** Nov. 2008
Fall AANA Course
Phoenix, AZ
56. **Shoulder and Knee Laboratory** Nov. 2008
Instructor Fall AANA Course
Phoenix, AZ
57. **Young Surgeon and Orthopedic Scientist Symposium-
Cartilage and Meniscus** October 2008
Invited Guest Speaker
Ghent, Belgium
58. **Cartilage Restoration – TruFit Symposium** Sept. 2008
London and Oxford, United Kingdom
59. **Cartilage Restoration and Joint Resurfacing 2008** May 2008
Texas Orthopedic Society – Annual Meeting
Invited Guest Speaker
San Antonio, TX
60. **Uni-compartmental Knee Resurfacing** May 2008
Orthopedic Learning Center
Chicago, IL
61. **Cartilage Restoration – TruFit Symposium** May 2008
Hannover and Berlin, Germany
62. **Cartilage Restoration and Joint Resurfacing** April 2008
NYU-HJD Grand Rounds
NYC, NY
63. **Contoured Articular Prostheses for the Knee** April 2008
Course Director
Las Vegas, NV
64. **Biological Knee Resurfacing and Beyond** April 2008
University of South Florida - Grand Rounds
Tampa, FL
65. **Handling Complex Procedures in an Ambulatory Surgical Center** March 2008
ASC Communication/ Scott Becker Esq.
Chicago, IL
66. **Contoured Articular Prosthetic Joint Resurfacing** March 2008
ArthroSurface Global Sales Meeting
Sonoma, CA
67. **Knee Resurfacing – Tibiofemoral and Patellofemoral** February 2008
Indianapolis Orthopedic Seminar
Indianapolis, IN
68. **Pros and Cons of Articular Cartilage Advances** January 2008
Second Annual Sports Medicine Conference:
Behind the Scenes as a Team Physician
USF Department of Orthopedics and Sports Medicine
Tampa, FL
69. **Patellofemoral Resurfacing and Arthroplasty Biological Scaffolds
in Osteochondral Restoration Allografts in Sports Medicine:
Indications, Results and Safety** Nov. 2007
XLIII Chilean Meeting of Orthopaedic and Traumatology
Viña Del Mar, Chile

70. **Osteochondral Transplantation: Safety, Efficacy and Outcomes** Nov. 2007
Arthroscopy Association of North America Annual Meeting
Orlando, FL
71. **Mechanical versus Thermal Chondroplasty** Sept. 2007
International Cartilage Repair Society Annual Meeting
Warsaw, Poland
72. **Prospective Evaluation of the Knee Treated with Biodegradable Scaffolds** Sept. 2007
International Cartilage Repair Society Annual Meeting
Warsaw, Poland
73. **Anatomic Inlay Prosthesis for Glenohumeral Osteoarthritis** Sept. 2007
International Congress of Shoulder Surgeons
Sauipe, Brazil
74. **Handling Complex Orthopedic Procedures in an ASC, What is appropriate and what is not.** June 2007
Becker ASC Annual Meeting
Chicago, IL
75. **Anatomic Humeral Head Resurfacing** May 2007
ISAKOS Biannual Meeting
Florence, Italy
76. **Shoulder Resurfacing with a Novel Resurfacing Device Live Surgical Demonstration and Lecture** May 2007
ISAKOS Biannual Meeting
Florence, Italy
77. **Upper and Lower Extremity Joint Resurfacing Seminar** May 2007
A Cadaveric and Didactic 2-day course
Course Director
King's College
London, UK
78. **Prospective Evaluation of Osteochondral Defects in the Knee Treated with Biodegradable Scaffolds** May 2007
Florida Orthopedic Society Annual Meeting
Orlando, FL
79. **Prospective Evaluation of Osteochondral Defects in the Knee Treated Treated with Biodegradable Scaffolds** April 2007
AANA Annual Meeting
San Francisco, CA
80. **Biological Scaffolds in the Knee: Indications, Techniques and Results Allografts in Sports Medicine: A Perspective on Safety Patellofemoral Resurfacing** April 2007
26th Annual Cherry Blossom Seminar
Washington, DC
81. **Evaluating, Funding and Partnering with New Medical Device Companies** March 2007
Maguire-Woods Private Equity Conference
Chicago, IL
82. **Treatment of Knee and Shoulder Problems in the Injured Worker** March 2007
International Association of Rehabilitation Professionals
Tampa, FL

83. **Current Concepts in Arthroscopic Shoulder Surgery** March 2007
Course Director
Cadaveric Course
Andover, MA
84. **Glenohumeral Resurfacing for Osteoarthritis** Feb. 2007
AAOS Annual Meeting
San Diego, CA
85. **Joint Resurfacing Techniques** Nov. 2006
Course Director
Cadaveric Course
St. Petersburg, FL
86. **Biological Scaffolds for Osteoarticular Defects in the Knee** Nov. 2006
Visiting Lectureship
Fondren Orthopedic Clinic
Houston, TX
87. **Arthroscopic Patellofemoral Resurfacing -
Introduction of a New "Micro" Arthroplasty of the P-F Joint** Nov. 2006
First Annual Baltimore Advances in Arthritis and Arthroplasty Symposium
Baltimore, MD
88. **Patellofemoral Resurfacing- Osteochondral Allografts &
Synthetic Scaffolds** Nov. 2006
First Annual Baltimore Advances in Arthritis and Arthroplasty Symposium
Baltimore, MD
89. **Biologic Resurfacing Update Surgical Demonstration – Osteoarticular grafts** October 2006
First Annual Florida Sports Medicine Symposium
Naples, FL
90. **Allograft Safety- Risks of Infection and Current Sterilization Methods
Protecting our Patients and Ourselves** October 2006
Kerlan-Jobe Orthopedic Conference
Los Angeles, CA
91. **Shoulder and Knee Resurfacing
Lectures and Live Surgical Demonstrations** October 2006
Visiting International Professor
Paraguay National Orthopedic Meeting
Ascuncion, Paraguay
92. **Biologic Scaffolds in the Knee** August 2006
OBI/Smith & Nephew Training Session
Chicago, IL
93. **Allograft Safety Seminar** June 2006
AOSSM Annual Meeting
Hershey, PA
94. **Cartilage Restoration in the ASC Setting** June 2006
Becker ASC Annual Meeting
Chicago, IL
95. **Biological Scaffolds in the Knee – Indications, Techniques and Results** May 2006
AANA Annual Meeting
Hollywood, FL
96. **Cartilage Restoration of the Patellofemoral Joint** May 2006
Lecture and Surgical Demonstrations
International Patellofemoral Study Group
Boston, MA

97. **Cartilage Resurfacing of the Shoulder** March 2006
Australian Orthopaedic Association
Invited Guest Speaker
Sydney, Australia
98. **Shoulder Resurfacing with the Arthrosurface Hemi-CAP® Device** March 2006
A cadaveric and didactic course.
Course Director
Sydney, Australia
99. **Orthobiologic Cartilage Restoration – Indications, Techniques and Results** March 2006
Kansas City, MO
100. **Shoulder Arthroplasty with the Arthrosurface Hemi-CAP® Device - Indications, Techniques, Results** March 2006
AAOS Annual Meeting
Chicago, IL
101. **Shoulder Arthroplasty with the Arthrosurface Hemi-CAP® Device** February 2006
Investigators Meeting
Miami, FL
102. **The Athlete’s Shoulder, Elbow and Articular Cartilage** February 2006
Orthobiologics in Shoulder Surgery
Current Concepts in Osteochondral Allografts
Processing, Safety, Techniques, Results, New Directions
Hemi-CAP Arthroplasty in the Shoulder
Indications, Technique and Results
Patellofemoral Resurfacing 2006
Aruba
103. **Effect of Cryopreservation on Human Osteoarticular Cartilage Grafts** January 2006
ICRS 6th Symposium
San Diego, CA
104. **Osteochondral Resurfacing - Biologic Scaffolds, Autogenous and Allogeneic Graft** January 2006
Invited Instructor
6th Annual Sports Medicine Fellows Articular Cartilage Meeting
Carlsbad, CA
105. **Orthobiologic Cartilage Restoration – Indications, Technique and Results** Dec. 2005
St. Louis, MO
106. **Massive Rotator Cuff Tears** October 2005
Glenohumeral Instability
Lateral Clavicle Fractures and Acromioclavicular Instability
International Guest Speaker
Thailand Orthopedic Association – Annual Meeting
107. **Radiofrequency in Orthopedics** October 2005
Arthroscopic Shoulder Reconstruction – Live Surgery Demonstrations
Visiting Professor
Lerdsin Hospital, Bangkok, Thailand
108. **Osteochondral Grafts** Sept. 2005
PCL Reconstrucción
IX Congreso Nacional de Ortopedia y Traumatología
San Jose, Costa Rica

109. **Osteochondral Resurfacing** Sept. 2005
OBI – Corporate Training
San Antonio, TX
110. **Two-Year Clinical, Histological and Radiographic Outcomes of Distal Femoral Resurfacing with Fresh-Stored Osteochondral Allografts** July 2005
AAOSM Annual Meeting Keystone, CO
111. **Osteochondral Allograft Transplant in the Knee Meniscal Allograft Transplantation** June 2005
Practical Applications in Cartilage Repair – a Symposium Santa Monica, CA
112. **Osteochondral Allograft Transplantation** February 2005
AAOS Annual Meeting
Washington, DC
113. **Meniscal Allograft Transplantation** January 2005
Surgical Demonstration
AOSSM Allograft Course
Atlanta, GA
114. **Arthroscopic Shoulder Surgery** 2004 – 2005
A six-month ongoing educational seminar for practicing orthopedists with didactic, cadaveric, live and demonstration surgery.
St. Petersburg, FL San Paulo, Brazil
115. **Contemporary Treatment for Shoulder and Knee Injuries in the Injured Worker** October 2004
Southwest District of the Florida Chapter of International Association of Rehabilitation Professionals (IARP)
Tampa, FL
116. **Course Director: Current Concepts in Rotator Cuff Repair – Arthroscopic and Advanced Open Techniques** July 2004
New Jersey Orthopedic Society and UMDNJ Medical School
St. Mary's Medical Center, NJ
117. **Clinical, Radiographic and Histological Analysis of Massive Osteochondral Allografts – A Second Look Biopsy Study**
Kerlan-Jobe Research Symposium – AOSSM Annual Meeting
Quebec City, Canada
118. **Massive Osteochondral Allograft and Meniscal Allograft – Live Internet Based Surgical Demonstration Symposium** June 2004
ISAKOS, SLARD and CETE Annual Meetings
San Paulo, Brazil
119. **Scientific and Clinical Application of Radiofrequency Chondroplasty** May 2004
Interactive Symposium - International Cartilage Repair Society Annual Meeting
Ghent, Belgium
120. **Treatment of Articular Cartilage Lesions in the Shoulder** April 2004
Arthroscopy Association of North America
Instructional Course Lecture Orlando, FL
121. **Masters Course in Arthroscopic Shoulder Reconstructive Techniques** March 2004
Laboratory & Cadaver Seminar
Naples, FL
122. **Surgical Resurfacing of the Knee** March 2004
Lecture & Cadaveric Course
Naples, FL

123. **Current Update on Use of Radiofrequency Energy in Orthopedic Surgery** February 2004
Global Sales and Marketing Conference
Ft. Lauderdale, FL
124. **Thermal Chondroplasty – Indications and Usage** February 2004
Osteochondral Allografts
Articular Cartilage Symposium
Scottsdale, AZ
125. **Orthopedic Update 2004 – Newest Treatments for Knee & Shoulder Disorders** January 2004
Pinellas County Chiropractic Society
126. **Current Issues in Cartilage Restoration of the Knee** Dec. 2003
AORN Presentation
St. Petersburg, FL
127. **III Jornadas de Artroscopia para Especialistas Argentinos** October 2003
Teleconferencia Desde
Tampa Bay – USA
128. **Cirugia de Hombro en vivo – Reparar Manguito Rotador Arthroscopia** August 2003
Patagonia, Argentina
129. **Advanced Techniques in Arthroscopic Shoulder Surgery - Rotator cuff and Instability repairs** August 2003
Arthrex - Naples, FL
130. **Arthroscopic Advanced Course:** March 2003
Arthroscopic Portals for Shoulder Surgery Rotator Cuff Lesions Shoulder Instability
Treatment of Articular Cartilage Lesions
University of Sao Paolo
Sao Paolo, Brazil
131. **Radiofrequency - Scientific & Clinical Aspects in Orthopedic** January 2003
Corporate Seminar
Boston, MA
132. **Common Injuries of the Shoulder and Knee – What is Accident-Related and What's Not?** Nov. 2002
Workers' Compensation Medical Primer Florida Bar CLE
Tampa, FL
133. **Mobile Superior Glenoid Labrum - A Pathologic Lesion or Normal Variant** July 2002
AOSSM Annual Meeting
Orlando, FL
134. **Osteoarticular Knee Reconstruction** June 2002
A symposium to include surgical demonstration. International Cartilage Repair Society
Toronto, Canada
135. **Advances in Biological Knee Restoration** April 2002
University of South Florida
Family Practice and Sports Medicine Seminar
St. Petersburg, FL
136. **Allografts in Knee Reconstruction** March 2002
Meniscus Transplant, OATS procedures, Ligament reconstruction Arthrex
Naples, FL

137. **Arthroscopy Review Course - Presented in Spanish** July 2001
2-Day Seminar with lectures & cadaver labs
Arthrex - Naples, FL
138. **Mobile Superior Glenoid Labrum - A Pathologic Lesion or Normal Variant and Posterior Inferior (7 o'clock) Portal for Shoulder Arthroscopy** April 2001
8th International Congress on Surgery of the Shoulder
Cape Town, South Africa
139. **Articular Cartilage Restoration** March 2001
Philadelphia Orthopedic Sports Society Veterinarian Orthopedic Society
Lake Louise, Canada
140. **Advanced Techniques for ACL Reconstruction and Meniscal Repair** Dec. 2000
A Live Internet-Based Virtual Course Lecture & Live Surgery
Feeds to Argentina, Brazil and Mexico
141. **Chilean Orthopedic Society - Visiting Professor/Lecturer** Nov. 2000
Shoulder Arthroscopy: Advanced Techniques Meniscal Transplantation
Articular Cartilage Restoration in the Knee
Iqueque, Chile
142. **Universidad de Chile - Visiting Professor** Nov. 2000
Meniscal Transplantation Seminar and live surgical demonstrations
Santiago, Chile
143. **Current Concepts in Shoulder Reconstruction** 1997 – 2000
An interactive course to include cadaveric surgery
Arthrex – Naples
144. **Visiting Professor - Shoulder Instability Lectures and Live Surgery Demonstrations** May 2000
Mexican Biannual Orthopedic Academy Meeting
Mexico City, Mexico
145. **Osteochondral Autogenous Transfer Grafts for the Treatment of Full Thickness Articular Surface Defects** April 2000
AANA Annual Meeting
Miami, FL
146. **Chondral Resurfacing in the Knee** April 2000
Florida Athletic Trainers Annual Meeting
Maitland, FL
147. **Distinguished Visiting International Professor - Shoulder Surgery and Cartilage Restoration** March 2000
Annual Congress - Social Security Society
Guadalajara, Mexico
148. **Posterior Inferior (7 o'clock) Portal for Shoulder Arthroscopy** March 2000
AAOS Annual Meeting
Orlando, FL
149. **Chondral Restoration in the Knee** March 2000
Florida State Association of Rehabilitation Nurses
Ft. Myers, FL
150. **Chondral Resurfacing in the Knee** Dec. 1999
Invitational Seminar for Workers' Compensation and Insurance Company
Directors and Case Managers
Tampa, FL

151. **Knee Problems in Athletes - New Surgical Treatment** Nov. 1999
3rd Annual Sports Medicine for Primary Care Physician Conference
St. Petersburg, FL
152. **Visiting Guest Professor - Cadaveric Course for Cartilage Resurfacing** October 1999
Duke University
Durham, NC
153. **Invited Guest Speaker - Current Advances in Knee & Shoulder** October 1999
Arthroscopic Surgery
AORN Annual Meeting
Charlotte, NC
154. **Advanced Shoulder Arthroscopy, Course Director** July 1999
South American Shoulder & Elbow Society
Rio de Janeiro, Brazil
155. **Cartilage Reconstruction for the New Millennium -Treatment of
Shoulder Instability - Treatment of Rotator Cuff Disorders** July 1999
XV ORTRA International Meeting
Rio de Janeiro, Brazil
156. **Autologous Chondrocyte Implantation - Surgical Indications and
Techniques** July 1999
Didactic and Surgical Laboratory Course
St. Petersburg, FL
157. **Cartilage Repair for the Next Millennium** June 1999
Invitational Seminar for Orthopedic Surgeons
Tampa, FL
158. **Orthopaedic Surgery Update - Arthroscopic Shoulder Surgery/
Cartilage Repair in the Knee - Newest Advances** June 1999
San Jose, Costa Rica
159. **Distinguished International Professor – Annual Meeting of** April 1999
American College of Surgeons – Advanced Techniques of Shoulder
and Knee Reconstructive and Arthroscopic Procedures.
Santiago, Chile
160. **Rotator Cuff Repair Tension as a Determinate of Functional Outcom** February 1999
AAOS Annual Meeting
Anaheim, CA
161. **International Guest Professor — Advanced - Shoulder Arthroscopy,
Rotator Cuff Disorders, Shoulder Instability & Chondral Resurfacing – Knee** Nov. 1998
Brazilian Arthroscopy Association
Rio de Janeiro, Brazil
162. **Rotator Cuff Repair Tension as a Determinate of Functional Outcome** October 1998
7th International Congress on Surgery of the Shoulder
Sydney, Australia
163. **Advances in Sports Medicine, Knee and Shoulder** July 1998
Florida Association of Operating Room Nurses Annual Meeting
Clearwater, FL
164. **Arthroscopy of the Shoulder Visiting Professorship –
Lecture and live surgery demonstration** June 1998
Libera Universita Campus Bio-Medico, The American Hospital
Rome, Italy

165. **Osteochondral Autogenous Transfer Grafts and Autogenous Chondrocyte Implantation for the Treatment of Full Thickness Articular Surface Defects** May 1998
Florida Orthopedic Society Annual Meeting
Coral Gables, FL
166. **Treatment of Knee Pain Into the 21st Century** March 1998
St. Anthony's Hospital – Grand Rounds
St. Petersburg, FL
167. **Osteochondral Autogenous Transfer (OATS Procedure) Lectureship and cadaver course** March 1998
Orlando Regional Medical Center
Orlando, FL
168. **Current Concepts in Advanced Reconstructive Shoulder Surgery** March 1998
Orlando Regional Medical Center – Grand Rounds
Orlando, FL
169. **Treatment Options and Management of Shoulder Injuries in the Injured Worker** January 1998
Concentra Managed Care
Tampa, FL
170. **Osteochondral Autogenous Grafting** August 1997
Kaiser Orthopedic Annual Meeting
Maui, HI
171. **Rotator Cuff Injury - Treatment Options and an Update on Prospective Evaluation of Outcomes** June 1997
Palms of Pasadena Hospital - Grand Rounds
St. Petersburg, FL
172. **Osteochondral Autogenous Transfer (OATS procedure)** May 1997
Jacksonville Orthopedic Society
Jacksonville, FL
173. **Reconstructive Surgical Techniques of the Knee** May 1997
A seminar including didactic and cadaveric instruction
Arthrex - Naples, FL
174. **Current Concepts in Shoulder Surgery** Oct. 1996
Corporate Seminar
Smith & Nephew Dyonics
Mansfield, MA
175. **Prevention and Treatment of Elbow Injuries in Baseball** March 1996
Professional Baseball Athletic Trainers (PBATS) Annual Meeting
Tampa, FL
176. **Shoulder Problems for the Primary Care Practitioner** Sept. 1995
Grand Rounds Bayfront Medical Center
St. Petersburg, FL
177. **An Anterior-Inferior (5 o'clock) Portal for Shoulder Arthroscopy** April 1995
Arthroscopy Association of North America
Orlando, FL
178. **Rehabilitation and Conditioning of the Shoulder and Elbow** March 1995
Professional Baseball Athletic Trainers (PBATS) Annual Meeting
Tampa, FL

179. **An Anterior-Inferior (5 o'clock) Portal for Shoulder Arthroscopy** October 1994
Florida Orthopedic Society Annual Meeting
Naples, FL
180. **Current Concepts in Orthopedics – Shoulder and Elbow** Sept. 1994
Florida Physical Therapy Assoc. Annual Meeting
Orlando, FL
181. **Functional Anatomy of the Flexor Pronator Muscle Group in Relationship to the Medial Collateral Ligament of the Elbow** February 1994
American Academy of Orthopedic Surgeons
New Orleans, LA
182. **Common Causes and Treatment of Shoulder Pain** January 1994
St. Anthony's Hospital – Grand Rounds
St. Petersburg, FL
183. **Exercise and Prevention of Shoulder Disorders** June 1993
Kerlan-Jobe Sports Medicine Seminar
Inglewood, CA
184. **Radial Head Fracture: A Potentially Complex Injury** February 1992
American Academy of Orthopedic Surgeon
Washington, DC
185. **Common Acute Orthopedic Injuries** Sept. 1991
U.S. Naval Reserve Medical Conference
Houston, TX
186. **Radial Head Fracture and Associated Instability** May 1991
Texas Orthopaedic Association Annual Meeting
Dallas, TX
187. **Instability Patterns Associated with Radial Head Fractures** April 1991
Mid-American Orthopaedic Society
Palm Springs, CA

PUBLICATIONS & RESEARCH

Select Listing

1. Return to Activity Following Patellofemoral Arthroplasty. Hill, J., Gunter, K., Schurhoff, M., **Davidson, PA**. **Study ongoing.**
2. A Systematic Review of the Treatment of Knee Osteoarthritis with Intra-Articular Injection of Mesenchymal Stem Cells. Bland, D., Henderson, M., **Davidson, PA**. Current Ortho Practice Vol. 29, No. 6, Page 590-596. Nov/Dec 2018.
3. Primary Shoulder Replacement Using Stemless Inlay Arthroplasty as a Joint Preservation Alternative. Current Ortho Practice, Vol. 29, No 3, p 237-243, May/June 2018. **Davidson, PA**, Rivenburgh, DW.
4. Implantation of A Viable Osteochondral Allograft for Articular Cartilage Repair in the Knee. Vangsness, CT, Higgs, G, Hoffman, J.K., Farr, J., **Davidson, PA.**, Milstein, F., Geraghty, S. J. Knee Surg, July 2017, doi 10.
5. Chronic Post-Traumatic Cartilage Lesion of the Knee Treated with an Acellular Osteochondral Regenerating Implant - Case History with Rehabilitation Guidelines. Kon, E., Drobnic, M., **Davidson, PA**, Levy, A., Zaslav, KR, Robinson, D. J Sport Rehabil. 2013, No 14.

6. Optimization of Osteochondral Graft Surgical Instrumentation. Levy, A., **Davidson, PA.**, Robinson, D. Kon, E. Zaslav, K., Drobic, S., Altschuler, N. Poster Presentation, ICRS Annual Meeting, 2013. Izmir, Turkey.
7. Systematic Review: Limitations and Sources of Bias in Clinical Knee Cartilage Research. Worthen, JW, Waterman, BR, **Davidson, PA**, Lubowitz, JH. Arthroscopy: The Journal of Arthroscopic and Related Surgery, Vol 28, No 9 (September), 2012: pp 1315-1325.
8. Platelet Rich Fibrin Matrix Effects on Skeletal Muscle Lesions: An Experimental Study. Gigante, A., Del Torto, M., Manzotti, S., Busilacchi, A., **Davidson, PA**; Greco, F.: Journal of Biological Regulators and Homeostatic Agents. 2012 Jul-Sept; 26(3):475-84.
9. Focal Anatomic Patellofemoral Inlay Resurfacing - Theoretical Basis, Surgical Technique and Case Reports. **Davidson, PA**, Rivenburgh, DW. Orthopaedic Clinics of North America, 39 (2008) 337-346.
10. Supplemental Tibial Fixation for Anterior Cruciate Ligament Reconstruction. Eisen, SH; **Davidson, PA**; Rivenburgh, DW; J. Arthroscopy, 2008 Sep; 24(9):1078-80.
11. Clinical, Histological and Radiographic Outcomes of Distal Femoral Resurfacing with Hypothermically Stored Osteoarticular Allografts. **Davidson, PA**; Rivenburgh, DW, et.al. Am J Sports Med. July 2007 Vol. 35 p. 1082-1091.
12. Osteochondral Allograft Transplantation. **Davidson, PA**; Carter, T. Vol.15, Issue 2, pp.53-62. Operative Techniques in Sports Medicine. April 2007.
13. The Treatment of Osteochondral Defects with Bioresorbable Scaffolds – Summary Review. **Davidson, PA**. Submitted to Canadian Federal Regulatory Board. April 2006.
14. Mobile Superior Glenoid Labrum: A normal variant or pathologic condition? **Davidson, PA**; Rivenburgh, DR 2005 Year Book of Hand Surgery, Mosby
15. Clinical Assessment of the Restore™ Orthobiologic Device to Augment Full Thickness Rotator Cuff Repair - A Prospective, Randomized Trial. **Davidson, PA**; Rivenburgh, DR Poster Presented, AAOS Annual Meeting, Washington D.C., February 2005.
16. Mobile Superior Glenoid Labrum: A Normal Variant or Pathologic Condition? **Davidson, PA**; Rivenburgh, DR - Am J Sports Med 2004 Vol. 32 p. 962-966.
17. Two Row Technique for Mini-Open Rotator Cuff Repair – Instructional Video **Davidson, PA**; Rivenburgh, DR. AAOS Annual Meeting 2004.
18. A Posterior (7 o'clock) Accessory Portal for Shoulder Arthroscopy - Am J Sports Med Vol. 30, No.5, Sept./Oct. 2003, p. 693-696 **Davidson, PA**; Rivenburgh, DR.
19. Rotator Cuff Repair Tension as a Determinate of Functional Outcome – A Prospective Study of 72 Patients. **Davidson, PA**; Rivenburgh, DR J. Shoulder & Elbow Surgery Vol. 9, No. 6 2000, p. 502-506
20. Osteochondral Autogenous Transfer Grafts for the Treatment of Full Thickness Articular Defects. – An Instructional Video. **Davidson, PA** AAOS - Anaheim, CA-1999 and ISAKOS - Washington, DC-1999

21. Rotator Cuff Injury Associated with Increased Glenohumeral Motion: A New Site of Impingement - A Preliminary Report. **Davidson, PA**; ElAttrache, NE; Jobe, CM and Jobe, FW J. Shoulder & Elbow Surgery - Vol. 4, No.5, 1995, p. 384-390.
22. An Anterior-Inferior (5 o'clock) Portal for Shoulder Arthroscopy. **Davidson, PA** and Tibone, JE. J Arthroscopic and Rel. Surgery, Vol 11, No. 5, 1995, p. 519-525.
23. Functional Anatomy of the Flexor Pronator Muscle Mass in Relationship to the Medial Collateral Ligament of the Elbow. **Davidson, PA**; Pink, M; Perry, J and Jobe, FW - Am J Sports Med. Vol. 23, No. 2, 1995, p. 245-250.
24. Biomechanics of the Elbow in Throwing Athletes. Perry, J and **Davidson, PA** in: Operative Techniques in Upper Extremity Sports Injuries. Mosby. Eds: Jobe, F; Pink, M; Kvitine, RS; Glausman, RE and Zemel, NP.
25. Radial Head Fractures: A Potentially Complex Injury. **Davidson, PA**; Moseley, JB and Tullos, HS Clin. Ortho. Rel. Res. - No. 297, 1993, p. 224-230.
26. Instability Patterns Associated with Radial Head Fractures. **Davidson, PA**; Moseley, JB and Tullos, HS. Ortho. Trans. 16(1) p. 189. 1992.
27. The SURETAC Bio absorbable Fixation Tack for Arthroscopic Shoulder Surgery - An Instructional Video. **Davidson, PA**; Gambardella, RA; ElAttrache, NE and Tibone, JE
28. Radial Head Fractures: Scientific Exhibit **Davidson, PA**, American Academy of Orthopaedic Surgeons Anaheim, CA