

Curriculum Vitae

PERSONAL INFORMATION:

Business Address 10330 Meridian Ave. N, Suite 300,
Seattle, WA
98133

Business Telephone (206) 368-6100

Licensing

Washington MD60411696
Active dates 9/16/2013 - 4/14/2016

Florida ME 111738
Active dates 1/19/2012 - 1/31/2014

Illinois 125-051240 (Temporary)
Active dates 6/19/2006 - 6/18/2011

Board Certifications:

American Board of Orthopaedic
Surgeons (ABOS) Part 1 Passed 7/7/2011

EDUCATION

Contact Addresses

**Post-Graduate Training:
Fellowships**

Florida Orthopaedic Institute
Tampa, Florida
Shoulder and Elbow Surgery
Mark Frankle, M.D., Fellowship Director
Mark Mighell, M.D., Co-Director
August 1st 2012-July 31 2013

Florida Orthopaedic Institute
Department Head: Dr. Roy Sanders M.D.
13020 Telecom Parkway N
Temple Terrace, Florida 33637-0925
813-978-9700 ext.7146
Contact: Dr. Mark Frankle, M.D.

Alps Surgery Institute
Annecy, France

Alps Surgery Institute
Chairman: Dr. Laurent Lafosse M.D.

Curriculum Vitae

Shoulder Reconstruction
Laurent Lafosse, M.D., Chairman
November 1st 2011, July 31st, 2012

Clinique Generale d'Annecy
4 Chemin de la Tour la Reine
74000 Annecy, France
Tel: +33 (0) 4 50 33 04 69
Contact: Dr. Laurent Lafosse, M.D.

Hôpital de l'Archet 2
Nice, France
Shoulder Reconstruction
Pascal Boileau, M.D., Chairman
August 1st 2011 - October 31st 2011

Hôpital de l'Archet 2
Chairman: Dr. Pascal Boileau M.D.
Department of Orthopaedic Surgery
151 Route de St Antoine de Ginestière
06200 Nice - France
+33 (0) 4 92 03 64 97
Contact: Dr. Pascal Boileau, M.D.

Residency

Northwestern University
Feinberg School of Medicine
Chicago, Illinois
Department of Orthopaedic Surgery
Michael Schafer, M.D., Chairman
June 22, 2007 - June 30, 2011

Department of Orthopaedic Surgery
Chairman: Dr. Terrance Peabody M.D.
Northwestern University
Feinberg School of Medicine
676 N. Saint Clair, Suite 1350
Chicago, IL 60611
312-926-4444
Contact: Dr. Michael Schafer M.D.

Internship

Northwestern University
Feinberg School of Medicine
Chicago, Illinois
Department of General Surgery
Nathaniel J Soper, M.D., Chairman
June 22, 2006, - June 21, 2007

Department of General Surgery
Chairman: Dr. Nathaniel Soper M.D.
Northwestern University
Feinberg School of Medicine
251 East Huron St. Galter 3-150
Chicago, IL 60611-2950
312-926-8060
Contact: Dr. Nathaniel Soper M.D.

Medical School:

Rush Medical College
Chicago, Illinois
Degree: M.D.
September 9th, 2002 - June 10th, 2006

Rush Medical College
Dean: Dr. Thomas Deutsch
Armour Academic Center
600 S. Paulina Street, Suite 202
Chicago, IL 60612
312-942-5681
Contact: Dr. Thomas Deutsch

Curriculum Vitae

Northwestern University
Evanston, Illinois
Degree: B.A., European History
September 1998 - June 2002

Northwestern University
633 Clark Street
Evanston, Illinois 60208-1118
847-491-5234

HONORS AND AWARDS

American Orthopaedic Association Emerging Leaders Program	2013
OREF Midwest Resident Research Symposium, 2nd Place	2009
Alpha Omega Alpha Honor Medical Society	2006
Eagle Scout	1998

SCHOLARLY PRODUCTIVITY

PUBLICATIONS

Cabezas AF, Gutiérrez S, Teusink MJ, **Schwartz DG**, Hartzler RU, Santoni BG, Frankle MA. Kinematic impact of size on the existing glenohumeral joint in patients undergoing reverse shoulder arthroplasty. *Clinical Biomechanics* (Bristol, Avon), May 9, 2014. Epub ahead of print. doi: 10.1016/j.clinbiomech.2014.04.015

Schwartz DG, Cottrell BJ, Teusink MJ, Clark RE, Downes KL, Tannenbaum RS, Frankle MA. Factors that predict postoperative motion in patients treated with reverse shoulder arthroplasty. *Journal of Shoulder and Elbow Surgery*, April 8th, 2014. Epub ahead of print. doi: 10.1016/j.jse.2013.12.032.

Boileau P, Hardy MB, McClelland WB, Thélu CE, **Schwartz DG**. Arthroscopic Posterior Bone Block Procedure: A New Technique Using Suture Anchor Fixation. *Arthroscopy Techniques*, November 11th, 2013. Epub ahead of print. doi:10.1016/j.eats.2013.07.004

Boileau P, Winter M, Cikes A, Quintard H, Carles M, Walch G, **Schwartz DG**. Can Surgeons Predict What Makes a Good Hemiarthroplasty for Fracture. *Journal of Shoulder and Elbow Surgery*, July 8th, 2013. Epub ahead of print. doi:10.1016/j.jse.2013.04.018

Schwartz DG, Goebel S, Piper L, Kordasiewicz B, Boyle S, Lafosse L. Arthroscopic Posterior Bone Block Augment in Posterior Shoulder Instability. *Journal of Shoulder and Elbow Surgery*, January 21st, 2013. Epub ahead of print. doi:10.1016/j.jse.2012.09.011

Lafosse L, Franceschi G, Kordasiewicz B, Andrews WJ, **Schwartz DG**. “Arthroscopic posterior bone block: surgical technique.” *Musculoskeletal Surgery*, 2012: August 22nd epub ahead of print. doi: 10.1007/s12306-012-0220-5.

Schwartz DG, Kang SH, Sean TL, Edwards S, Nuber G, Zhang LQ, Saltzman MD. “The anterior deltoid's importance in reverse shoulder arthroplasty: a cadaveric biomechanical study.” *Journal of Shoulder and Elbow Surgery*, 2012: May 19th epub ahead of print. doi:10.1016/j.jse.2012.02.002.

Roberts D, Savage J, **Schwartz DG**, Carreon LY Sanders JO Sucato DJ Stephens R, , Lenke LG, Emans JB, Parent S, Spinal Deformity Study Group, Sarwark J. “Male-female differences in Scoliosis Research Society-30 scores in adolescent idiopathic scoliosis.” *Spine*, 2011: 36: E53-E59. doi: 10.1097/BRS.0b013e3181ef9efc.

Del Carlo M, **Schwartz DG**, Erickson EA, Loeser RA. “Endogenous production of reactive oxygen species is required for stimulation of human articular chondrocyte matrix metalloproteinase production by fibronectin fragments.” *Free Radical Biology & Medicine*, 2007: 42: 1350-1358. doi:10.1016/j.freeradbiomed.2007.01.035.

BOOK CHAPTERS

Boileau P, **Schwartz DG**. “Bony Increased-Offset Reverse Shoulder Arthroplasty” in *American Academy of Orthopaedic Surgeons, Orthopaedic Knowledge Online Journal*. Online publication pending.

Bouacida S, **Schwartz DG**, Hardy MB, Walch G, Boileau P. “Arthroscopic Trillat for Anterior Instability of the Shoulder Associated with Irreparable Postero-Superior Cuff Tear” in *Shoulder Concepts 2014. Arthroscopy, Arthroplasty, and Fractures*. Sauramps Medical: Paris, 2014, p 207-216. ISBN: 9782840239468.

Boileau P, Hardy MB, **Schwartz DG**. “Recurrent Posterior Shoulder Instability Revisited” in *Shoulder Concepts 2014. Arthroscopy, Arthroplasty, and Fractures*. Sauramps Medical: Paris, 2014, p 267-271. ISBN: 9782840239468.

Lafosse L, Goebel S, Piper K, Kordasiewicz B, Boyle S, **Schwartz DG**. “Arthroscopic Posterior Bone Block Using Screws: A New Challenge!” in: Boileau P, editor. *Shoulder Concepts 2014 Arthroscopy, Arthroplasty, & Fractures*. Sauramps Medical: Paris, 2014, pp 279-290. ISBN: 9782840239468.

Boileau P, Hardy MB, McClelland WB Jr, Thélou CE, Bronsard N, **Schwartz DG**. “Arthroscopic Posterior Bone Block Procedure: A New Technique Using Suture Anchor

Fixation” in: Boileau P, editor. Shoulder Concepts 2014 Arthroscopy, Arthroplasty, & Fractures. Sauramps Medical: Paris, 2014, pp 291-296. ISBN: 9782840239468.

Teusink MJ, Pappou I, **Schwartz DG**, Cottrell BJ, Frankle MA. “Results of Closed Management of Acute Dislocation Following Reverse Shoulder Arthroplasty” in: Boileau P, editor. Shoulder Concepts 2014 Revision Surgery of Shoulder Arthroplasty. Sauramps Medical: Paris, 2014, pp 183-192. ISBN: 9782840239475.

Lafosse L, Bongiorno V, **Schwartz DG**. “Arthroscopic Latarjet Procedure” in Milano G, Grasso A editors. Shoulder Arthroscopy. Springer Publishing: London, 2014, p. 451-459. ISBN 9781447154266.

Freehill MT, Mannava S, Vo A, **Schwartz DG**, Lafosse L. “Arthroscopic Coracoid Transfer”. In: Surgery for Shoulder Instability. Advances in Shoulder Arthroscopy. ISAKOS Surgery Series. Springer Publishing: New York, New York, 2013.

Boileau P, **Schwartz DG**, Alta T. “Hemiarthroplasty and Reverse Total Shoulder Arthroplasty for Acute Proximal Humeral Fractures” in Galatz L, Edwards TB editors. Orthopaedic Knowledge Update: Shoulder and Elbow Update 4, AAOS.

Schwartz DG, Merk BM, Edwards S. “Chapter 23 Fractures of the Olecranon” in Levine WN, Ahmad CS, Cadet ER editors. Shoulder and Elbow Trauma, JP Medical LTD: London, 2012, p 203-206. ISBN 9781907816093.

Lafosse L, Ruperez M, **Schwartz DG**. “The Subscapularis Sparing Approach” in: Boileau P, editor. Shoulder Concepts 2012. Complications in Shoulder Arthroplasty. Sauramps Medical: Paris, 2012, p 91-106. ISBN: 9782840238133.

Lafosse L, Bongiorno V, Szöllösy G, Freehill M, **Schwartz DG**. “The Arthroscopic Latarjet Procedure Current Technique, Pearls, Pitfalls, and Results” in: Boileau P, editor. Shoulder Concepts 2012 Arthroscopy, Arthroplasty, & Fractures. Sauramps Medical: Paris, 2012, pp 143-152. ISBN: 9782840238126

Boileau P, **Schwartz DG**, Hardy MB, Walch G. “Arthroscopic Trillat: A New Option for the Cuff Deficient of Hyperlax Unstable Shoulder” in: Boileau P, editor. Shoulder Concepts 2012 Arthroscopy, Arthroplasty, & Fractures. Sauramps Medical: Paris, 2012, pp 193-204. ISBN: 9782840238126

Boileau P, Hardy MB, **Schwartz DG**. “Recurrent Posterior Shoulder Instability Revisited” in: Boileau P, editor. Shoulder Concepts 2012 Arthroscopy, Arthroplasty, & Fractures. Sauramps Medical: Paris, 2012, pp 255-258. ISBN: 9782840238126

Lafosse L, Goebel S, Piper K, Kordasiewicz B, Boyle S, **Schwartz DG**. “Arthroscopic Posterior Bone Block Using Screws: A New Challenge!” in: Boileau P, editor. Shoulder Concepts 2012 Arthroscopy, Arthroplasty, & Fractures. Sauramps Medical: Paris, 2012, pp 259-270. ISBN: 9782840238126

Boileau P, Hardy MB, McClelland WB Jr, Thélu CE, **Schwartz DG**. “Arthroscopic Posterior Bone Block Procedure: A New Technique Using Suture Anchor Fixation” in: Boileau P, editor. Shoulder Concepts 2012 Arthroscopy, Arthroplasty, & Fractures. Sauramps Medical: Paris, 2012, pp 271-276. ISBN: 9782840238126

Lafosse L, **Schwartz DG**. “Arthroscopic Subscapularis Repair: No, Repair Outside the Box!” in: Boileau P, editor. Shoulder Concepts 2012 Arthroscopy, Arthroplasty, & Fractures. Sauramps Medical: Paris, 2012. ISBN: 9782840238126

Boileau P, Winter M, Cikes A, Quintard H, Carles M, Walch G, **Schwartz DG**. “Can Surgeons Predict What Makes a Good Hemiarthroplasty for Fracture” in: Boileau P, editor. Shoulder Concepts 2012 Arthroscopy, Arthroplasty, & Fractures. Sauramps Medical: Paris, 2012, pp 329-344. ISBN: 9782840238126

INVITED COURSE FACULTY

Nice Shoulder Course 2014 - Invited Guest Lecturer

5th Annecy Live Surgery International Shoulder Advanced Course 2013 - Senior Assistant

Nice Shoulder Course 2012 - Invited Guest Lecturer

ABSTRACTS/PRESENTATIONS

Simon P, Diaz M, **Schwartz DG**, Santoni B, Frankle M. “Scapular Neck Length Measurement and Distribution in the Reverse Shoulder Arthroplasty (RSA) Patient Population”. Presented at the AAOS 2014 Meeting, New Orleans, LA, March 13, 2014.

Teusink MJ, Pappou I, **Schwartz DG**, Frankle M. “Results of Closed Management of Acute Dislocation Following Reverse Shoulder Arthroplasty”. Presented at the AAOS 2014 Meeting, New Orleans, LA, March 14, 2014.

Frankle M, Cabezas A, Gutierrez S, Teusink MJ, Diaz M, **Schwartz DG**, Santoni BG. “Quantification of the Existing Glenohumeral Relationships in patients Undergoing Reverse Shoulder Arthroplasty”. Poster presented at the AAOS 2014 Meeting, New Orleans, LA, March, 2014.

Frankle M, **Schwartz DG**, Cottrell BJ, Teusink MJ, Clark RE, Downes K. “Factors that Predict Postoperative Motion in Patients Treated with Reverse Shoulder Arthroplasty”. Presented at the AAOS 2014 Meeting, New Orleans, LA, March 13, 2014.

Boileau P, Hardy MB, Bessière C, Thélu C, **Schwartz DG**. Comment stabiliser l'épaule en cas de rupture massive et irréparable de la coiffe des rotateurs ou d'hyperlaxité ? Intérêt du Trillat arthroscopique / How to stabilize the shoulder in the case of massive

and unreparable rotator cuff tear or hyperlaxity? Presented at the Société Française d'Arthroscopie Meeting, Bordeaux, France, December, 2013

Freehill M, **Schwartz DG**, Jany R, Lafosse L. Gastronomy for Thought: The Arthroscopic Latarjet Procedure: Indications and Observations A French Experience." Poster presented at the ISAKOS Congress, Toronto, Canada • May 2013.

Freehill M, **Schwartz DG**, Jany R, Lafosse L. Gastronomy for Thought: The Arthroscopic Latarjet Procedure: Indications and Observations A French Experience." Poster presented at the AANA Annual Meeting, San Antonio, Texas, April 2013.

Schwartz DG, Hardy M, Elofi O, McClelland W, Boileau P. "Arthroscopic Trillat for anterior recurrent instability with massive cuff tears or hyperlaxity" Poster presented at the ICSES, Nagoya, Japan, April 2013.

Freehill M, **Schwartz DG**, Jany R, Lafosse L. Gastronomy for Thought: The Arthroscopic Latarjet Procedure: Indications and Observations A French Experience." Poster presented at the ICSES, Nagoya, Japan, April 2013.

Boileau P, Winter M, Cikes A, Quintard H, Carles M, Walch G, **Schwartz DG**. "Can Surgeons Predict What Makes a Good Hemiarthroplasty for Fracture". Poster presented at the AAOS 2013 Meeting, Chicago, IL, March 2013.

Giannakos A, Jany R, **Schwartz DG**, Lafosse L. "All-arthroscopic revision Eden-Hybinette procedure for failed Latarjet surgery: Technique and preliminary results." Presented at the AAOS 2013 Meeting, Chicago, IL, March, 2013.

Lafosse L, **Schwartz DG**, Goebel S, Kordasiewicz B, Piper K, Boyle S. "Arthroscopic Posterior Bone Block Augment in Posterior Shoulder Instability" Presented at the ASES Closed Meeting, Sea Island, Georgia, USA. October 2012.

Lafosse L, Ruperez M, **Schwartz DG**. "Radiologic Results Of Two Subscapularis Sparing Techniques For Total Shoulder Arthroplasty." Eposter at the ASES Closed Meeting, Sea Island, Georgia, USA. October 2012.

Lafosse L, Giannakos A, **Schwartz DG**, Sahu D, Jany R. "Postoperative Pain Relief After Arthroscopic SSN Release In Arthroscopic Rotator Cuff Repair For Retracted Cuff Tears". Eposter at the ASES Closed Meeting, Sea Island, Georgia, USA. October 2012.

Giannakos A, Jany R, **Schwartz DG**, Lafosse L. All-arthroscopic revision Eden-Hybinette procedure for failed Latarjet surgery: Technique and preliminary results. Presented at the SECEC 2012 Congress, Dubrovnik, Croatia, September 20, 2012.

Hardy MB, Boileau P, Thélou CE, Bessière C, D'Ollone T, McClelland WB Jr, **Schwartz DG**. "Arthroscopic posterior bone block using anchors and sutures: Technique and

results” Presented at the SECEC 2012 Congress, Dubrovnik, Croatia, September 21, 2012.

Schwartz DG, Hardy M, Elofi O, McClelland W, Boileau P. “Arthroscopic Trillat for anterior recurrent instability with massive cuff tears or hyperlaxity” Presented at the SECEC 2012 Congress, Dubrovnik, Croatia, September 22, 2012.

Lafosse L, Ruperez M, **Schwartz DG**. “The Subscapularis Sparing Approach” Presented at the Nice Shoulder Course, Nice, France, June 2012.

Lafosse L, Bongiorno V, Szöllösy G, Freehill M, **Schwartz DG**. “The Arthroscopic Latarjet Procedure Current Technique, Pearls, Pitfalls, and Results” Presented at the Nice Shoulder Course, Nice, France, June 2012.

Boileau P, **Schwartz DG**, Hardy MB, Walch G. “Arthroscopic Trillat: A New Option for the Cuff Deficient of Hyperlax Unstable Shoulder” Presented at the Nice Shoulder Course, Nice, France, June 2012.

Boileau P, Hardy MB, **Schwartz DG**. “Recurrent Posterior Shoulder Instability Revisited” Presented at the Nice Shoulder Course, Nice, France, June 2012.

Lafosse L, Goebel S, Piper K, Kordasiewicz B, Boyle S, **Schwartz DG**. “Arthroscopic Posterior Bone Block Using Screws: A New Challenge!” Presented at the Nice Shoulder Course, Nice, France, June 2012.

Boileau P, Hardy MB, McClelland WB Jr, Thélu CE, **Schwartz DG**. “Arthroscopic Posterior Bone Block Procedure: A New Technique Using Suture Anchor Fixation” Presented at the Nice Shoulder Course, Nice, France, June 2012.

Lafosse L, **Schwartz DG**. “Arthroscopic Subscapularis Repair: No, Repair Outside the Box!” Presented at the Nice Shoulder Course, Nice, France, June 2012.

Boileau P, Winter M, Cikes A, Quintard H, Carles M, Walch G, **Schwartz DG**. “Can Surgeons Predict What Makes a Good Hemiarthroplasty for Fracture.” Presented at the Nice Shoulder Course, Nice, France, June 2012.

Schwartz DG, Kang SH, Lynch TS, Edwards S, Nuber G, Zhang LQ, Saltzman MD. “The anterior deltoid’s necessity for reverse shoulder arthroplasty: a cadaveric biomechanical study.” Presented at the Mid-America Orthopaedic Association Meeting, Bonita Springs, FL, April, 2012.

Kordasiewicz B, Boyle S, Goebel S, Piper K, Sahu D, **Schwartz DG**, Lafosse L. “Butée arthroscopique pour instabilité postérieure de l'épaule.” Presented at the Société Française d'Arthroscopie Meeting, Paris, France, December, 2011.

Kodali PK, Qui H, Chung E, Yang S, **Schwartz DG**, Hwong J, Ko DH, Ren Y, Laskin W, Zhang LG, Koh J, Ameer, G. "In Vivo Evaluation of a novel citric acid-based scaffold for osteochondral defects." Paper No. 581 presented at AAOS Annual Meeting, New Orleans, LA, March, 2010.

Sarwark J, Stephens R, Sucato DJ, Lenke LG, Sanders JO, Emans JB, Parent S, Savage J, Roberts D, **Schwartz DG**, Carreon LY, Spinal Deformity Study Group. "Female-Male Differences in SRS-22 Scores in Adolescent Idiopathic Scoliosis." Poster presented at International Meeting on Advance Spinal Technololgies, Vienna, Austria, July, 2009.

Sarwark J, Stephens R, Sucato DJ, Lenke LG, Sanders JO, Emans JB, Parent S, **Schwartz DG**, Roberts D, Savage J, Spinal Deformity Study Group. "Clinical and radiographic predictors of coronal balance at two-years after surgery for adolescent idiopathic scoliosis with Lenke type I curves." Paper presented at International Meeting on Advance Spinal Technololgies, Vienna, Austria, July, 2009.

Kodali PK, Qui H, Chung E, Yang S, **Schwartz DG**, Hwong J, Ko DH, Ren Y, Laskin W, Zhang LG, Koh J, Ameer, G. "In Vivo Evaluation of a novel citric acid-based scaffold for osteochondral defects." Paper presented at OREF Midwest Resident Research Symposium, Chicago, IL, May, 2009.

Del Carlo M, **Schwartz DG**, Loeser RF. "Endogenous production of reactive oxygen species is required for fibronectin-fragment stimulated MMP-13 production in human articular chondrocytes." Paper No. 634 presented at Arthritis Rheumatism Annual Meeting, San Antonia, TX, December, 2004.

Schwartz DG, Del Carlo M, Loeser RF. "The role of reactive oxygen species in cartilage catabolism." Paper presented at Rush University Forum for Research and Clinical Investigation, Chicago, IL, April, 2004.