

**CURRICULUM VITAE
TOM RANDOLPH NORRIS, MD**

Practice Associates H Relton McCarroll, Jr., MD
James D. Kelly, II, MD
Hillary Green Redlin, MD

Office 2351 Clay Street, Suite 510
San Francisco, CA 94115
(415) 392-3225
(415) 928-1035 FAX
e-mail: trnorris@tomnorris.com

Director Shoulder and Upper Extremity Fellowship 1992 – present
International match thru ASES

Founding Director Microsurgery Laboratory 1979
Pacific Presbyterian Medical Center
Clay & Buchanan Streets
San Francisco, CA 94115

Education Culver Military Academy 1959-1962
Culver, Indiana

 Princeton University (BA) 1962-1966
Princeton, New Jersey

Graduate Training

Medical School Columbia University-MD 1966-1970
College of Physicians and Surgeons
652 West 168th Street
New York, New York 10032

Internship: Rotating Surgical II 1970-1971
San Francisco General Hospital
San Francisco, California

Residency: General Surgery 1971-1972
Harkness Community Hospital
San Francisco, California

 Assistant Resident - Orthopaedic Surgery 1972-1974
The New York Orthopaedic Hospital

Columbia-Presbyterian Medical Center
New York, New York 10032

Resident /Junior Annie C. Kane Fellow in Orthopaedics 1974-1975
The New York Orthopaedic Hospital
Columbia-Presbyterian Medical Center
New York, New York 10032

Fellowships: Fellow in Surgery of the Hand 1975-1976
James M. Hunter, MD and
Lawrence H. Schneider, MD
Thomas Jefferson University Hospital
Philadelphia, Pennsylvania

Fellow in Surgery of the Hand and Microsurgery 1976
Jack W. Tupper, MD
Oakland, California

Reconstructive Surgery of the Shoulder/Elbow 1977-1978
Charles S. Neer II, MD
The New York Orthopaedic Hospital
Columbia-Presbyterian Medical Center
New York, New York 10032

Hospital Appointments

Primary: California Pacific Medical Center Active 1981
San Francisco, California 94115

Other: St. Francis Memorial Hospital Courtesy 1979
San Francisco, California
UCSF Volunteer Faculty 2000

Licensure-MD California G215691 1971
New York 112641 1972
Pennsylvania D017004E 1975

Certified American Board of Medical Examiners 1970
American Board of Orthopaedic Surgeons 1978

Affiliations and Clubs

California Tennis Club 1994

Medical Societies

Alameda/Contra Costa Medical Association 1977
American Academy of Orthopaedic Surgeons (AAOS)-Fellow 1981
American Board of Orthopaedic Surgeons 1978
American College of Surgeons (ACS) – Fellow 1982
American Orthopaedic Association (AOA) 1996

American Shoulder and Elbow Surgeons- (ASES) Founding Member	1982
American Society for Surgery of the Hand (ASSH)	1980
California Medical Association (CMA)	1977
Hand Study Society	1981
San Francisco Medical Society (SFMS)	1980
Western Orthopaedic Association (WOA)	1982

Committees and Appointments

AAOS Committee on the Shoulder and Elbow 1988-1994

AAOS/AMA/Specialty Society Relative Value Scale (RBRVS) Update Process-
Represented: AAOS Committee for the Shoulder and Elbow and ASES 1993

AAOS Committee of Musculoskeletal Societies (**COMSS**)
ASES Representative 1996-2005
AAOS Publications Committee: two terms 1999-2005

ASES COMSS Representative to AAOS 1996-2005
Finance Committee 1996-1998
Open Meeting Program Committee 1999, 1989
Biennial combined ASES/AAOS II meeting program committee 1999
Nominating Committee 1983, 1994
Executive Committee 1999-2003
President-elect 1999-2000
President 2000- 2001
Immediate Past President 2002
Planning and Development Committee 2000-life
ASES - Upper Extremity Surgery Education Committee 2009-2012

ACS Co-Chairman, Program Planning Committee, Orthopaedic Section,
Northern California Chapter, American College of Surgeons 1988
Chairman, Program Planning Committee, Orthopaedic Section
Northern California Chapter 1989-1990

ASSH Clinical Information Retrieval Committee 1980-1983
Chairman – ASSH-Regional Resident and Fellow Review Courses 1982, 1983
San Francisco Hand Therapy Committee 1983-1986

Editor Orthopaedic Knowledge Update: Shoulder and Elbow 1997
Published in combination with ASES and AAOS, Rosemont, IL

Orthopaedic Knowledge Update: Shoulder and Elbow, II 2002
Published in combination with ASES and AAOS, Rosemont, IL

Consultant Reviewer

The Journal of Bone and Joint Surgery
Journal Shoulder and Elbow Surgery
Journal Clinical Orthopaedics and Related Research
The Journal of the American Academy of Orthopaedic Surgeons

Clinical Investigator

Neer Total Shoulder Prosthesis - 3M 1978-1982

Global Total Shoulder Prosthesis, DePuy, a J and J Co	1991-1998
Tornier, Inc. Minneapolis, MN	1998-present

Consultant

Naval Medical Center Oakland-Department of Orthopaedic Surgery	
Letter of Commendation	1986-1995
Army Letterman Hospital	1984-1993
Tornier, Inc., Edina, MN	1998-present

Board of Directors: Journal Shoulder and Elbow Surgery	2005-
2009	

AAOS/ASES Biennial Course Chair	Orlando, Florida	April 2002
	Monterrey, CA	Fall 2004
	Hilton Head, SC	May 2005

ASES Biennial Course Chair	Las Vegas, NV	Fall 2003
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Grand Rounds –Visiting Professor/Guest Lecturer

Brown University, Rhode Island Hospital		1996
UCSF	2002	
Stanford University		2002
New Zealand Orthopaedic Association-Guest speaker		2002
SECEC-Presidential Guest speaker, Budapest, Hungary		2002
SECEC-Presidential Guest speaker, Rome, Italy		2005
Heidelberg Shoulder Convention-Presidential speaker		2006
Thomas Jefferson University Hosp. JJ Gartland Lecturer-Philadelphia, PA		2007
UCSF Orthopaedic Grand Rounds		2009

Education DVDs on shoulder arthroplasty and reconstruction

- Anatomic total shoulder arthroplasty
- Reverse shoulder arthroplasty
- Tricortical iliac crest bone graft for glenoid deficiency
- 4th generation shoulder arthroplasty
- Latissimus dorsi/teres major tendon transfers for external rotation loss in reverse shoulder arthroplasty
- Revision reverse shoulder press-fit prosthesis

Publications

1. Norris TR: *Diagnosis and Treatment Classification Codes for Surgery of the Hand and Upper Extremity*. Rev. and Ed. Sundheim Co., Philadelphia, 1976
2. Schneider LH, Hunter JM, Norris TR and Nadeau PO: "Delayed Flexor Tendon Repair in No Man's Land". *Journal of Hand Surgery*, Vol 2:452-455, November 1977.
3. Harris GD, Finseth F, Buncke HJ and Norris TR "Micro-vascular Procedures in Patients over Fifty Years of Age". *Chirurgia Plastica*, Vol 6:37-41, Springer-Verlag, 1981.
4. Neer CS II, Watson KC, Stanton FJ and Norris TR: "Total Shoulder Replacement." Abstracts - SICOT XV World Congress, p.152, August/September 1981.
5. Grantham SA, Norris TR and Bush DC "Isolated Fracture of the Humeral Capitellum." *Clinical Orthopaedics and Related Research*, Vol. 161:262-269, November-December, 1981.
6. Poppen NK, Norris TR and Buncke HJ. "Thumb Reconstruction by Microvascular Free Tissue Transfer of the Great Toe." *Hand Surgery*, 3rd Ed. Flynn JE (Ed.) pp.539-555. Williams and Wilkins, Baltimore, 1982.
7. Norris TR. "C-Arm Fluoroscopic Evaluation under Anaesthesia for Glenohumeral Subluxations." *The Journal of Bone and Joint Surgery Orthopaedic Transactions*, Vol 7:139-140, Spring, 1983.
8. Bigliani LU, Norris TR, Fischer J and Neer CS II. "The Relationship between the Unfused Acromial Epiphysis and Subacromial Impingement Lesions." *The Journal of Bone and Joint Surgery Orthopaedic Transactions*, Vol 7:138, Spring, 1983.
9. Norris TR, Fischer J, Bigliani LU and Neer CS II. "The Unfused Acromial Epiphysis and its Relationship to Impingement Syndrome." *The Journal of Bone and Joint Surgery Orthopaedic Transactions*, Vol 7: 505-506, Fall, 1983.
10. Gordon L, Buncke HJ, Alpert BS, Poppen NK, Norris TR. Chapter 26. "Great-toe-to-thumb transfer: indications and results in forty one cases. *HAND SURGERY*, ed Flynn: symposium on Clinical Frontier in Microvascular reconstruction: 239-246, CV Mosby, 1984.
11. Norris TR "C-Arm Fluoroscopic Evaluation under Anesthesia for Glenohumeral Subluxations." *Surgery of the Shoulder*, pp 22-25, B.C. Decker Co., Philadelphia, 1984.

12. Norris TR and Bigliani LU. "Analysis of Failed Repair for Shoulder Instability - A Preliminary Report." *Surgery of the Shoulder*, pp 111-116, BC Decker Co., Philadelphia, 1984.
13. Norris TR. "Analysis of Shoulder Instability: Diagnostic Methods and Operative Treatment with a Neer Capsular Shift Approach". *The Journal of Bone and Joint Surgery Orthopaedic Transactions*, Vol 8:91, spring, 1984.
14. Norris TR. "Analysis of Instability in 60 Shoulders: Diagnostic Methods and Operative Treatment with a Capsular Shift Approach". *The Journal of Bone and Joint Surgery Orthopaedic Transactions*, Vol 8:405, Fall, 1984.
15. Norris TR and Turner JA "Surgical Treatment of Nonunion of the Upper Humerus Shaft Fracture in the Elderly." *The Journal of Bone and Joint Surgery Orthopaedic Transactions*, Vol 9:44, Spring, 1985.
16. Norris TR. "Diagnostic Technique for Shoulder Instability." *American Academy of Orthopaedic Surgeons, Instructional Course Lectures Chapter 24*, Vol 34, C.V.Mosby, 1985.
17. Norris TR. "Bone Grafts for Glenoid Deficiency in Total Shoulder Replacements." *The Shoulder. Proceedings of the Third International Conference on Surgery of the Shoulder*, Professional Postgraduate Services, Tokyo, 373-376, 1987.
18. Norris TR and Bigliani LU. "Complications Following the Modified Bristow Procedure for Shoulder Instability." *The Journal of Bone and Joint Surgery Orthopaedic Transactions*, Vol 11:232-233, Summer, 1987.
19. Norris TR. "Fractures and Dislocations of the Glenohumeral Complex." *Operative Orthopaedics*, Chapman, M. (Ed.), J. B. Lippincott, Philadelphia, 1988.
20. Norris TR. and Bovill D: "A Review of 25 Proximal Humerus Fractures Leading to Nonunion." *The Journal of Bone and Joint Surgery Orthopaedic Transactions*, Vol 13:234, Summer, 1989.
21. Norris TR and Bovill D: "A Review of 27 Proximal Humerus Fractures Leading to Malunion." *The Journal of Bone and Joint Surgery Orthopaedic Transactions*, Vol 13:235, Summer, 1989.
22. Norris TR: "Recurrent Posterior Subluxations." *Hospital Medicine*, Cahners Publishing Co., New York, Vol. 26 (4), 1990, pp. 45-63.

23. Norris TR: "History and Physical Examination of the Shoulder." *The Upper Extremity in Sports Medicine*, Nicholas, JA and Hershman, EB (Ed.), pp. 41-90, CV Mosby Company, St.Louis, 1990.
24. SYMPOSIUM: "Management of Rotator Cuff Problems." *Contemporary Orthopaedics*, Vol. 20 (6): 621-646, 1990.
25. Norris, T.R., Turner, JA and Bovill, D.: "Nonunion of the Upper Humerus: An Analysis of the Etiology and Treatment in 28 Cases". In *Surgery of the Shoulder*, Post, M., Morrey, BF and Hawkins, R.J. (Ed.) pp. 63-67, Mosby Year Book, St. Louis, 1990.
26. Norris, T.R. and McElheney, E.: "The Role of Long-Stem Humeral Head Prosthesis in Treatment of Complex Humeral Fractures and in Revision Arthroplasty". *Seminars in Arthroplasty*, Vol. 1 (2): 138-150, 1990.
27. Norris, T.R.: "Unconstrained prosthetic shoulder replacement". In *Surgical Disorders of the Shoulder*, Watson, MS (Ed.), pp. 473-510, Churchill Livingstone, London, 1991.
28. Norris, TR: "Fractures of the Proximal Humerus and Dislocations of the Shoulder." *Skeletal Trauma*, Browner, BD and Jupiter, JB (Ed.), pp. 1201-1290, WB Saunders Company, Philadelphia, 1991.
29. Norris, TR and Evans, J.: "Internal Rotation Contracture of the Shoulder." *Journal of Shoulder and Elbow Surgery* 2(l): 56, 1993.
30. Norris TR: "Complications Following Anterior Instability Repairs" in *Complications of Shoulder Surgery*, Bigliani L U (Ed.), pp. 98-116, Williams and Wilkins, Baltimore, 1993.
31. Norris TR "Fractures and Dislocations of the Glenohumeral Complex." *Operative Orthopaedics, 2nd edition*, Chapman, M. (Ed.), pp. 405-424, JB Lippincott, Philadelphia, 1993.
32. Norris TR and Green A: "Imaging Modalities in the Evaluation of Shoulder Disorders." *The Shoulder: A Balance of Mobility and Stability*. Matsen FA III, Fu F H and Hawkins R J (Ed.), pp. 353-367, American Academy of Orthopaedic Surgeons, Rosemont, Illinois, 1993.
33. Green A and Norris TR: "Humeral Head Replacement for Four Part Fractures and Fracture-Dislocations." *Operative Techniques in Orthopaedics* 4 (1): 13-20, 1994.
34. Norris TR: guest editor: Fractures of the Proximal Humerus in *Operative Techniques in Orthopaedics* 4 (1), 1994.

35. Evans JK and Norris TR: "Subscapularis Lengthening for Internal Rotation Contracture of the Shoulder." *Journal of Shoulder and Elbow Surgery* 3(1): S3, 1994.
36. Green A and Norris TR: "Failed Arthroscopic Treatment of Glenohumeral Arthritis." *Journal of Shoulder and Elbow Surgery* 3(1): S75, 1994.
37. Green A and Norris TR: "Imaging Techniques for Glenohumeral Arthritis and Glenohumeral Arthroplasty." *Clinical Orthopaedics and Related Research* 307: 7-17, 1994.
38. Norris TR and Okamura G: "Anterior and Multidirectional Shoulder Instability." In: *Surgery of the Hand and Upper Extremity*, Peimer, CA (Ed). McGraw-Hill, 1995.
39. Norris TR and Iannotti J P: "Prospective evaluation of factors affecting the outcome of shoulder arthroplasty for osteoarthritis (OA)." In: *Surgery of the Shoulder*, - Vastamäki M and Jalovaara P (Ed.), Elsevier Science, Amsterdam, 1995, 323-333.
40. Norris TR, Green A and McGuigan FX: "Late prosthetic shoulder arthroplasty for displaced proximal humerus fractures." *Journal Shoulder and Elbow Surgery* July/August 271-280, 1995.
41. Green A and Norris TR: "Complications of prostheses for proximal humeral fractures." In *Musculoskeletal Trauma Series-HUMERUS*. Flatow EL and Ulrich C (Eds), Butterworth-Heinemann, Oxford, England, 106-121, 1996.
42. Hill JM and Norris TR: "Long Term Results of Bone Grafting for Glenoid Deficiency in Total Shoulder Arthroplasty." *The Journal of Bone and Joint Surgery Orthopaedic Transactions*, Volume 20 (1): 58, 1996.
43. Campbell JT, Moore RS, Iannotti JP, Norris TR, and Williams GR: "Periprosthetic Humeral Fractures - Mechanisms of Fracture and Treatment Options." *The Journal of Bone and Joint Surgery Orthopaedic Transactions*, Volume 20 (1): 58, 1996
44. Green A, Norris TR, Becker GE, and Smith RB: "Failed Shoulder Surgery: Psychological and Psychiatric Considerations". *The Journal of Bone and Joint Surgery Orthopaedic Transactions*, Volume 20 (1): 138, 1996.
45. Norris TR: "Prosthetic Arthroplasty in Nonunions and Malunions of the Proximal Humerus." *Seminars in Arthroplasty* 8(4): 304-320, 1997.
46. Norris Tom R, **Editor: *Orthopaedic Knowledge Update: Shoulder and Elbow***, American Shoulder and Elbow Surgeons. American Academy of Orthopaedic Surgeons, Rosemont, Illinois, 1997.

47. Norris TR: Contributing editor - *The Yearbook of Hand Surgery*, Mosby, St. Louis, Missouri, 1997.
48. Beredjiklian PK, Iannotti JP, Norris TR and Williams GR: "Operative Treatment of Malunion of a Fracture of the Proximal Aspect of the Humerus." **Journal of Bone and Joint Surgery 80A (10): 1484-1497, 1998.**
49. Beredjiklian PK, Iannotti JP, Norris TR and Williams GR: Arthroscopic Acromioplasty for Subacromial Impingement following Total Shoulder Replacement. **Journal of Arthroscopy 14: 665-70, 1998.**
50. Campbell JT, Iannotti JP, Norris TR, Williams GR. Peri-prosthetic Humeral Fractures: mechanisms of Fracture and Treatment Options. **Journal of Shoulder Elbow Surgery, 7, 406-413, 1998.**
51. Green A and Norris TR: "Glenohumeral Dislocations." In: **Skeletal Trauma (2nd Ed)** Browner BD, Jupiter JB, Levine AM, Trafton PG (Ed.), WB Saunders Company, Philadelphia, 1998, 1570-1638.
52. Hill JM and Norris TR: "Open Rotator Cuff Repair." In: **An Atlas of Shoulder Surgery**, Fu FH, Ticker JB, and Imhoff AB (Ed.), Martin Dunitz Ltd., London, 1998, pp. 133-144.
53. Norris TR and Green A: "Proximal Humerus Fractures and Fracture-Dislocations." In: **Skeletal Trauma (2nd Ed)** Browner BD, Jupiter JB, Levine AM, Trafton PG (Ed.), WB Saunders Company, Philadelphia, 1998, pp. 1570-1638.
54. Norris TR and Lipson SR: "Management of the Unstable Prosthetic Arthroplasty." In: **AAOS Instructional Course Lectures, Vol. 47** Cannon WD (Ed), American Academy of Orthopaedic Surgeons, Rosemont, IL, 1998, 141-148.
55. Norris TR: "Complications of Proximal Humerus Fractures: Diagnosis and Management." In: **Disorders of the Shoulder: Diagnosis and Management**, Eds. Iannotti JP and Williams GR Jr. Lippincott, Williams and Wilkins, Philadelphia, 1999, 687-708.
56. Norris TR: "Four-part fracture-Proximal humerus." In **Shoulder: Orthopaedic Grand Rounds, Series 2**, Multimedia CD-ROM. American Academy of Orthopaedic Surgeons, Rosemont, IL, 1999.
57. Hill JA, Norris TR: Long-Term Results of Total Shoulder Arthroplasty Following Bone-Grafting of the Glenoid. **J Bone Joint Surg. 83A, #6, 877-883, 2001.**

58. Green A, Norris TR: Shoulder arthroplasty for advanced glenohumeral arthritis after anterior instability repair. **J Shoulder Elbow Surg**, V. 10, # 6, 539-545, 2001.
59. Gunther SB, Graham MS, Norris TR, Reis MD, Pruitt L: Retrieved Glenoid Components. A Classification System for Surface Damage. **Journal of Arthroplasty** Vol. 17 No. 1, 95-100, 2002.
60. Norris TR, Iannotti JP: Functional outcome after shoulder arthroplasty for primary osteoarthritis: A multi-center study. **J Shoulder and Elbow Surg**, Volume 11, Number 2, 130-135, 2002.
61. **Norris TR: Editor: Orthopaedic Knowledge Update: Shoulder and Elbow, Edition 2.** American Shoulder and Elbow Surgeons. American Academy of Orthopaedic Surgeons, Rosemont, Illinois, 2003.
62. Norris TR, Gunther SB: "Shoulder Arthroplasty: Complications and Revision. ": **Orthopaedic Knowledge Update: Shoulder and Elbow, Edition 2.** American Shoulder and Elbow Surgeons. American Academy of Orthopaedic Surgeons, Rosemont, Illinois, 2003.
63. Iannotti JP, Norris TR: Influence of Preoperative Factors on Outcome of Shoulder Arthroplasty for Glenohumeral Osteoarthritis. **J Bone Joint Surg**. 85-A, #2, 251-258, 2003.
64. Kelly JD, Norris TR. Decision-making in Glenohumeral Arthroplasty. **J. Arthroplasty**. 2003, 18(1): 75-82.
65. Norris TR, Gunther SB: Chapter 32: Revision Shoulder Arthroplasty 621-641 in **The Shoulder, Master Techniques in Orthopaedic Surgery, second edition**, edited by Edward V. Craig, MD, Lippincott Williams Wilkins, Philadelphia, 2004.
66. Norris TR: Revision shoulder arthroplasty and complications. *Clinical Concepts in Shoulder Surgery*. **Orthopedics Today** December 2004.
67. Norris TR: Total Shoulder Replacement: Glenoid Exposure. **New Horizons in Shoulder Arthroplasty**, November 2005.
68. Hatzidakis AH, Norris TR, Boileau P. Reverse shoulder arthroplasty indications, techniques and results. **Techniques in Shoulder and Elbow Surgery**. 2005; 6(3): 135-149.
69. Norris TR, Phipatanakul WP: Treatment of Glenoid Loosening and Bone Loss due to Osteolysis with Glenoid Bone Grafting. **J Shoulder and Elbow Surgery**, Vol. 15, Number 1, 84-87, 2006.

70. Norris TR, Zuckerman JD, Warner JJP, Lee TQ Editors: **Surgery of the Shoulder and Elbow, An International Perspective. Selected Proceedings of the 9th International Congress on Surgery of the Shoulder.** American Academy of Orthopaedic Surgeons. Rosemont, IL 2006.
71. Humphrey CS, Kelly JD, Norris TR. Management of Glenoid Deficiency in Reverse Shoulder Arthroplasty. In: Fealy S, Warren RF, Craig EV, Sperling JW, eds. **Shoulder Arthroplasty.** New York, NY. Thieme, 2006.
72. Norris TR: History of the American Shoulder and Elbow Surgeons. Ed: Burkhead WZ, Ticker JB. In **American Shoulder and Elbow Surgeons. Twenty-Fifth Anniversary, 1982-2107.**
73. Bryan Wall, Gilles Walch, Tom R. Norris: **The Reverse Total Shoulder Prosthesis: Pearls and Pitfalls (Includes video produced by TRN) Orthopaedic Knowledge Online.** AAOS. Ed. William Levine, March 2007.
74. Johnson D, Humphrey CS, Norris TR Jr: Glenoid Resurfacing with use of a Lateral Meniscal Allograft. *Techniques in Orthopaedics*, 2007. 22(1) 1-3.
75. Norris TR, Kelly JD, Humphrey CS. Management of Glenoid Bone Defects in Revision Shoulder Arthroplasty: A New Application of the Reverse Total Shoulder Prosthesis. **Techniques Shoulder Elbow Surgery.** 2007. 8(1): 37-46.
76. Deutsch A, Abboud JA, Kelly J, Mody M, Norris T, Ramsey ML, et al. Clinical results of revision shoulder arthroplasty for glenoid component loosening. *J Shoulder Elbow Surg* 2007;16:706-16.
77. Norris, TR: Reconstruction of Glenoid Bone Loss in Total Shoulder Arthroplasty. In **Shoulder Concepts 2008-Arthroscopy and Arthroplasty.** Ed: Pascal Boileau, Sauramps Medical. ISBN: 978-2-84023-5729. 2008. 397-404.
78. Kelly JD, Humphrey CS, Norris TR: Optimizing glenosphere position and fixation in reverse shoulder arthroplasty. Part One. The twelve-mm rule. **JSES 2008**, vol. 17(4) 589-94.
79. Humphrey CS, Kelly JD, Norris TR: Optimizing glenosphere position and fixation in reverse shoulder arthroplasty, Part Two: The three-column concept. **JSES: 2008**, 17(4), 595-601.
80. Kelly JD II, Purchase RJ, Kam G, Norris TR: Alloprosthetic composite reconstruction using the Reverse Shoulder Arthroplasty. **Techniques in Shoulder and Elbow Surgery: 2009**, 10(1) 5-10.

81. Phipatanakul WP, Norris TR. Complications and Treatment of Reverse Shoulder Prosthesis. In D Dines (ed): Arthritis and Arthroplasty. The Shoulder. Saunders Elsevier Publishers: 2009
82. Norris TR, Abdus-Salaam S. Lessons learned from the Hylamer experience and technical salvage for glenoid reconstruction. In Shoulder Concepts 2010. The Glenoid ed: Walch G, Boileau P, Mole D, Favard L, Levigne C, Sirveaux F. p. 265-278. Sauramps Medical, Montpellier-Paris.
83. Norris TR, Kasim S: Complications in primary and revision shoulder replacement: Intraoperative and post-operative periprosthetic fractures and how to avoid or minimize complications. **Shoulder Concepts 2012**. Complications in Shoulder Arthroplasty. Ed Walch G, Boileau P, Mole D, Favard L, Levigne C, Sirveaux F. 107-124, 2012.
84. Ansari F, Major C, Norris TR, Gunther S, Ries M, Pruitt L. **Unscrewing instability of modular reverse shoulder prosthesis increases propensity for in vivo fracture: a report of two cases**. JSES 02/2014; 23(2): e40-5.
85. Lederman ES, Harmsen SM, Hatzidakis AM, Kelly JD, Smith A, Norris TR, Edwards TB. Reverse Total Shoulder Arthroplasty is Associated with Good Clinical Outcomes That are Sustained through Mid-Term Follow-up, A Prospective Cohort Study. RSA Short-term versus Mid-term Clinical Results. JSES 2014.
86. Norris TR, Schrupf AM, Parks DL. Management of Glenoid Deficiency in Revision Shoulder Arthroplasty. In Shoulder Concepts, Revision Surgery of Shoulder Arthroplasty. Ed: Walch G, Boileau P et al. Sauramps Medical 2014; 105-121.
87. Parks DL, Schrupf AM, Norris TR. Understanding the Challenges of humeral revision in shoulder arthroplasty. In Shoulder Concepts, Revision Surgery of Shoulder Arthroplasty. Ed: Walch G, Boileau P et al. Sauramps Medical 2014; 225-243.
88. Norris TR, Casagrande D, Harmsen S. Glenosphere Loosening and Baseplate Failure in Reverse Shoulder Arthroplasty. In Shoulder Arthroplasty Current Concepts 2015. Ed Hardy P, Valenti P, Scheibel M.
89. Schrupf MS, Norris TR. 10 Tips For Managing Anterior Shoulder Instability. http://icjr.net/article_113_anterior_instability.htm#.VbZW0ehVikp
90. Pearl M, Norris TR, Matsen FA III, Iannotti JP, Nicholson G. Panel discusses **preoperative assessment and role for hemiarthroplasty, RSA for patients with glenoid wear**. Orthopedics Today. 8 2015.

<http://www.healio.com/orthopedics/shoulder-elbow/news/print/orthopedics-today/%7Bd81201d6-c133-48c8-a90a-d006db6091dc%7D/panel-discusses-preoperative-assessment-and-role-for-hemiarthroplasty-rsa-for-patients-with-glenoid-wear>

Videos, webinars, VuMedi, G9MD:

Bone Loss in Shoulder Arthroplasty Webinar 2015-VuMedi

Tricortical Iliac Crest Bone Grafts for Bone Deficiency in Revision Shoulder Arthroplasty

<https://www.vumedi.com/playlist/cf28d1e3-521c-4674-b28e-94258a028588/ideo>

Bone Loss in Shoulder Arthroplasty Discussion 2015

<https://www.vumedi.com/video/bone-loss-in-shoulder-arthroplasty-discussion/>

Avoiding Complications with Shoulder Arthroplasty. Periprosthetic humeral fractures.

2013. <https://www.vumedi.com/video/periprosthetic-humeral-fractures-during-tsa/?list=a9d8a021-6b63-42ff-882f-763e4e158013>

<https://www.vumedi.com/video/periprosthetic-humeral-fractures-during-tsa/>

Revision Total Shoulder Arthroplasty with Glenoid Component Loosening and Glenoid Bone Loss 2013.

<https://www.vumedi.com/video/revision-total-shoulder-arthroplasty-with-glenoid-component-loosening-and-glenoid-bone-loss/>

4th Generation Shoulder Prosthesis 2013

<https://www.vumedi.com/video/4th-generation-ascend-shoulder-prosthesis/>

Predictable Solutions for Glenoid Bone Loss in Reverse TSA

By San Diego Shoulder Institute 2013 Featuring Tom Norris

<https://www.vumedi.com/video/predictable-solving-of-glenoid-bone-loss-in-rtsa/>

Reverse Shoulder Arthroplasty For Massive Cuff Tears

By San Diego Shoulder Institute 2013 Featuring Tom Norris

10:03

<https://www.vumedi.com/video/reverse-for-massive-cuff-tears/>

Glenoid Bone Loss Solutions: What Works and What Does Not Work

San Diego Shoulder Institute 2012.

<https://www.vumedi.com/video/glenoid-bone-loss-solutions-what-works-and-what-does-not-work/>

Anatomic TSA - Improving Glenoid Exposure and Prosthesis Insertion. 2009

<https://www.vumedi.com/video/anatomic-tsa-improving-glenoid-exposure-and-prosthesis-insertion/>

Hemiarthroplasty - Techniques to Avoid Complications

By Orthopedic Surgery Controversies 2010

<https://www.vumedi.com/video/hemiarthroplasty-techniques-to-avoid-complications/>

Glenoid Resurfacing: Lateral Meniscal Allografts with Humeral Head Arthroplasty
Orthopedic Controversies Featuring Tom Norris

Latissimus Dorsi/Teres Major Transfers for External Rotation in BIO-RSA
<http://www.vumedi.com/node/54200>. <https://www.vumedi.com/video/latissimus-dorsi-teres-major-transfers-for-external-rotation-in-bio-rsa/>

Adjustable Reverse Shoulder Arthroplasty
<https://www.vumedi.com/video/adjustable-reverse-shoulder-arthroplasty/?token=eyJyZWNPcGllbnQiOjMwNzgzODU0LCJ1c2VyljozMzk5MiwiZW1haWwiOiJ0cm5vcnJpc0B0b21ub3JyaXMuY29tIn0:1WtFWR:Q9wWt16nK2Qa2BWIImhdKBNbVoOQ>

Tricortical Iliac Crest Bone Graft for Glenoid Component Loosening and Bone Loss.
<https://www.vumedi.com/video/tricortical-iliac-crest-bone-graft-for-glenoid-component-loosening-and-bone-loss/>

Presentations

Ansari F, Patten E, Cruz C, Gunther SB, Norris TR, Ries M, Pruitt L. A scoring method to quantify the mode, severity, and geometric extent of damage to bearing surfaces of joint replacements. ASME 6th Frontiers in Bioengineering Conference, Irvine, CA, September 26, 2011.

Malito L, Ansari F, Koller J, Cruz C, Gunther SB, Norris TR, Ries M, Pruitt L. Bearing surface damage analysis of coupled total shoulder replacement retrievals. UHMWPE Lexicon, Torino, Italy, October 10, 2013.

Posters

Ansari F, Patten E, Cruz C, Lee JH, Gunther SB, Norris TR, Ries M, Pruitt L. Novel damage scoring method for evaluation of CoCr humeral head surfaces. 58th Annual Orthopedic Research Society, Poster #1209, February 4-7, 2012.

Ansari F, Patten E, Cruz C, Beitel E, Swan A, Gunther SB, Norris TR, Ries M, Pruitt L. ASME Summer Bioengineering Conference, Farjardo, Puerto Rico, June 20, 2012.

Malito L, Ansari F, Mehdizadeh A, Koller J, Gunther SB, Norris TR, Ries M, Pruitt L. Bearing surface damage analysis of coupled total shoulder replacement retrievals. Society for Biomaterials, Poster 657, Boston, MA, April 10-13, 2013.