

Curriculum Vitae and Bibliography

Gavan P. Duffy, M.D.

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 Jacksonville, FL 32256
 904-634-0640

PRESENT ACADEMIC RANK AND POSITION

Medical Director- Orthopedic Center of Excellence. St. Vincent's Southside, Jacksonville, FL	2011- present
Orthopaedic Surgeon- Heekin Orthopedic Specialists, Jacksonville, Florida	2007-present
Program Director - Orthopedic Surgery, Division of Adult Reconstruction, Department of Orthopedic Surgery, Mayo Clinic, Jacksonville, Florida	2004 - 2007
Assistant Professor of Orthopedics- Mayo Clinic College of Medicine	2001-2007
Consultant- Department of Orthopedic Surgery, Mayo Clinic, Jacksonville, Florida	2001-2007

EDUCATION

Medical School, University of Dublin, Trinity College, Ireland MB BCh, BAO, BA, MA	1986 - 1991
Department of Surgery/Medicine, St. James Hospital, Dublin, Ireland Internship, Surgical/Medical	1991 - 1992
Department of Anatomy, University of Dublin, Trinity College, Ireland Lecturer in Anatomy	1992 - 1993
Department of Orthopedics, Mayo Clinic Rochester Visiting Clinician	1993
Department of Surgery, Meath and Adelaide Hospitals, Dublin, Ireland Senior House Officer, General Surgery	1993 - 1994
Department of Orthopedics, Mayo Clinic Rochester Residency, Orthopedics	1994 - 1999

Harvard Medical School Research Fellowship	1999 - 2000
Massachusetts General Hospital Fellowship, Adult Reconstructive Surgery	1999 - 2000

BOARD CERTIFICATION(S)

American Board of Orthopaedic Surgery (re-certification)	2012
American Board of Orthopaedic Surgery	
Part I	1999
Part II	2002
Federation Licensing Examination (FLEX)	
FLEX	1993
Foreign Medical Graduate Examination in Medical Sciences	
Exam Part II	1992
Exam Part I	1993
Royal College of Surgeons of Ireland	
Fellow	1993

LICENSURE

Florida	ME80485	2000 - Present
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PROFESSIONAL & COMMUNITY MEMBERSHIPS, SOCIETIES AND SERVICES

(*indicates office held)

Professional Memberships & Services

Ireland		
University of Dublin, Trinity College Medical Alumni Association		1999 - Present
American Medical Association		1994 - Present
Minnesota Medical Association		1994 - 1999
American Academy of Orthopedic Surgeons		1998 - Present
Mayo Alumni Association		1999 - Present
The Harris Club		1999 - Present
Irish-American Orthopaedic Society		2000 - Present
Florida Orthopaedic Society		2001 - Present

Adult Reconstruction Annual Meeting	
*Program Director 2003	
*Program Director 2004	
Eastern Orthopaedic Association	2003 - Present
Research Committee	2006
Education Committee	2006
American Association of Hip and Knee Surgeons	2005 - 2011
*Research Committee Member 2006 - 2011t	

EDUCATIONAL ACTIVITIES

Teaching

Adult Reconstructive Fellowship, Department of Orthopedic Surgery	2002 - Present
Program Director	
Mayo Clinic Jacksonville Florida	
Jacksonville, Florida	

INSTITUTIONAL/DEPARTMENTAL ADMINISTRATIVE RESPONSIBILITIES, COMMITTEE MEMBERSHIPS AND OTHER ACTIVITIES (* indicates office held)

Mayo Clinic Jacksonville

Mayo Clinic Jacksonville Committees	
Research Committee	2004 - Present
Department of Orthopaedics	

PRESENTATIONS

International

Qualitative and Quantitative Analysis of the Conjoint Tendon	07/1993
The Annual Meeting of the Anatomical Society of Great Britain and Ireland	
Cardiff, Wales, United Kingdom	
The Anatomy of the Three Glenohumeral Ligaments and the Subscapular	07/1993
Recess of the Shoulder Joint	
The Annual Meeting of the Anatomical Society of Great Britain and Ireland	
Cardiff, Wales, United Kingdom	
Total Knee Arthroplasty in Patients Younger than 55 Years with 13 Year	04/1997
Follow-up	
E.F.O.R.T.; III Congress of European Federation of National Associations	
of Orthopaedics and Traumatology	
Barcelona, Spain	
Total Knee Arthroplasty in Osteonecrosis: 10 Year Results	12/1997
Philippines Hip and Knee Society	
Manila, Philippines	

Total Knee Arthroplasty in Osteonecrosis: 10 Year Results Mid-American Orthopaedic Association 16th Annual Meeting Acapulco, Mexico	04/1998
Femoral Component Failure in a Hybrid Total Knee Arthroplasty Mid-American Orthopedic Association 16th Annual Meeting Acapulco, Mexico	04/1998
Vascularized Free Fibular Transfer for the Treatment of Radiation Induced Insufficiency Fracture Nonunions Mid-American Orthopedic Association 16th Annual Meeting Acapulco, Mexico	04/1998
Cemented Versus Uncemented Pressfit Condylar Total Knee Arthroplasty. Results of a Matched Pair Study at Ten Years Nominated for Resident's Prize Mid-American Orthopedic Association 16th Annual Meeting Acapulco, Mexico	04/1998
Primary Uncemented Total Hip Arthroplasty in Patients Younger Than 40 Years Old: 10-14 Year Results Using First Generation Implants Nominated for Resident's Prize Mid-American Orthopedic Association 16th Annual Meeting Acapulco, Mexico	04/1998
Primary Uncemented Harris-Galante Acetabular Components in Patients Less than 50 Years Old: Results in 85 Hips at 10-12 Years Mid-America Orthopedic Association 17th Annual Meeting Bermuda	04/1999
Early Fatigue Failure of the Gap Reinforcing Ring for Severe Acetabular Defects 77th Annual Meeting of the American Academy of Orthopaedic Surgeons Washington, District of Columbia	02/2005
Bone Preservation With a Conservative Metaphyseal Loading Implant E.F.O.R.T. Lisbon, Portugal	06/2005
Long-Term Results of Total Knee Arthroplasty in Young Patients Eastern Orthopaedic Association 36th Annual Meeting Cambridge, Maryland	10/2005
Unrecognized Utilization of Tibial Modularity in Primary Total Knee Arthroplasty (TKA) Eastern Orthopaedic Association 36th Annual Meeting Cambridge, Maryland	10/2005
Femoral Component Failure in Hybrid Total Knee Arthroplasty at 17 Years American Association of Hip and Knee Surgeons 15th Annual Meeting Dallas, Texas	11/2005
Femoral Component Failure in Hybrid Total Knee Arthroplasty at 17 Years 73rd Annual Meeting of the American Academy of Orthopaedic Surgeons Chicago, Illinois	03/2006
20-Year Results of Total Knee Arthroplasty in Young Patients With Rheumatoid Arthritis 73rd Annual Meeting of the American Academy of Orthopaedic Surgeons Chicago, Illinois	03/2006

Accuracy of Computer Assisted Templating in Predicting Component Sizing For Primary THA 73rd Annual Meeting of the American Academy of Orthopaedic Surgeons Chicago, Illinois	03/2006
TKA in Young Patients With Degenerative Arthritis Using a Modern Prosthesis (10-17 Year Results) 73rd Annual Meeting of the American Academy of Orthopaedic Surgeons Chicago, Illinois	03/2006
The Diminishing Role of Cages/Allografts 37 th Annual Course Advances in Arthroplasty Cambridge, Massachusetts	09/2007
The Hybrid Total Knee Arthroplasty (TKA) 37 th Annual Course Advances in Arthroplasty Cambridge, Massachusetts	09/2007
National	
Total Knee Arthroplasty in Patients with Parkinson's Disease The American Academy of Orthopedic Surgeons Atlanta, Georgia	02/1996
Total Knee Arthroplasty in Patients with Parkinson's Disease Mid-America Orthopedic Association, 14th Annual Meeting San Antonio, Texas	04/1996
Total Knee Arthroplasty in Pigmented Villonodular Synovitis The American Academy of Orthopedic Surgeons, Annual Meeting San Francisco, California	02/1997
Total Knee Arthroplasty in Patients Younger than 55 with 13 Year Follow-up Mid-America Orthopedic Association Hilton Head, South Carolina	04/1997
Cemented Versus Uncemented Pressfit Condylar Total Knee Arthroplasty: Results of a Matched Pair Study at Ten Years The Knee Society, Interim Meeting New York, New York	09/1997
Cemented Versus Uncemented Pressfit Condylar Total Knee Arthroplasty: Results of a Matched Pair Study at Ten Years American Association of Hip and Knee Surgeons, Seventh Annual Meeting Dallas, Texas	11/1997
Total Knee Arthroplasty in Patients with Steroid Induced Osteonecrosis Poster The American Academy of Orthopedic Surgeons New Orleans, Louisiana	03/1998
Femoral Component Failure in a Hybrid Total Knee Arthroplasty The Knee Society and The American Association of Hip and Knee Surgeons. 1998 Combined Specialty Day Scientific Meeting New Orleans, Louisiana	03/1998
Total Knee Arthroplasty in Patients Younger than 55 with 13 Year Follow-up The Knee Society and The American Association of Hip and Knee Surgeons. 1998 Combined Specialty Day Scientific Meeting New Orleans, Louisiana	03/1998

Cemented Versus Uncemented Pressfit Condylar Total Knee Arthroplasty: Results of a Matched Pair Study at Ten Years The Knee Society and The American Association of Hip and Knee Surgeons. 1998 Combined Specialty Day Scientific Meeting New Orleans, Louisiana	03/1998
TKA in Osteonecrosis American Association of Hip and Knee Surgeons, Eighth Annual Meeting Dallas, Texas	11/1998
Primary Uncemented Harris-Galante Acetabular Components in Patients Less than Fifty Years Old: Results in 85 Hips at Ten to Twelve Years American Association of Hip and Knee Surgeons, Eighth Annual Meeting Dallas, Texas	11/1998
TKA in Osteonecrosis 1999 Combined Specialty Day Meeting of the Knee Society and the American Association of Hip and Knee Surgeons Anaheim, California	02/1999
Primary Uncemented Total Hip Arthroplasty in Patients Younger than 40 Years Old: 10-14 Year Results Using First Generation 66th Annual Meeting of the American Academy of Orthopedic Surgeons Anaheim, California	02/1999
Primary Uncemented Harris-Galante Acetabular Components in Patients Less than 50 Years Old: Results in 85 Hips at 10-12 Years 66th Annual Meeting of the American Academy of Orthopedic Surgeons Anaheim, California	02/1999
Primary Uncemented Total Hip Arthroplasty in Patients Younger than 40 Years Old: 10-14 Year Results Using First Generation Fall Hip Course, sponsored by Dr. William Harris Boston, Massachusetts	09/1999 - 10/1999
Primary Uncemented Harris-Galante Acetabular Components in Patients Less than 50 Years Old: Results in 85 Hips at 10-12 Years Fall Hip Course, sponsored by Dr. William Harris Boston, Massachusetts	09/1999 - 10/1999
Total Knee Arthroplasty in Patients with Ankylosing Spondylitis American Academy of Orthopaedic Surgeons 67th Annual Meeting Orlando, Florida	03/2000
Total Knee Arthroplasty in Patients with Ankylosing Spondylitis Mid America Orthopaedic Association, 18th Annual Meeting Scottsdale, Arizona	04/2000
Trilogy Acetabular Component at 5 Years Fall Hip Course, sponsored by Dr. William Harris Boston, Massachusetts	09/2000
Durasul: The First Cohort 1 Year Results Fall Hip Course, sponsored by Dr. William Harris Boston, Massachusetts	09/2000
The Negative Effect of Proximal Macrotexturing on the Cement Metal Interface of Cemented Femoral Components: An Experimental and Clinical Retrieval Analysis Fall Hip Course, sponsored by Dr. William Harris Boston, Massachusetts	09/2000

The Effect of Femoral Stem Surface Finish on Debonding During Simulated Stair Climbing American Association of Hip and Knee Surgeons Dallas, Texas	11/2000
Debonded Cemented Femoral Stems with Proximal Macrotexturing and the Generation of Cement Debris: An in Vitro Investigation and Retrieval Analysis American Association of Hip and Knee Surgeons Dallas, Texas	11/2000
Tibial Tubercle Osteotomy in Revision Total Knee Replacement American Academy of Orthopaedic Surgeons San Francisco, California	02/2001 - 03/2001
Debonded Cemented Femoral Stems with Proximal Macrotexturing and the Generation of Cement Debris: An in Vitro Investigation and Retrieval Analysis American Academy of Orthopaedic Surgeons San Francisco, California	02/2001 - 03/2001
The Effect of Femoral Stem Surface Finish on Debonding During Simulated Stair-Climbing The Orthopaedic Research Society San Francisco, California	02/2001
Debonded Cemented Femoral Stems with Proximal Macrotexturing and the Generation of Cement Debris: An in Vitro Investigation and Retrieval Analysis The Orthopaedic Research Society San Francisco, California	02/2001
The Trilogy Acetabular Component in Primary Total Hip Arthroplasty. A Prospective Average Five Year Follow-up Study Mid-America Orthopaedic Association Amelia Island, Florida	04/2001
The Negative Effect of Proximal Macrotexturing on the Cement-Metal Interface of Cemented Femoral Components: An Experimental and Clinical Retrieval Analysis Mid-America Orthopaedic Association Amelia Island, Florida	04/2001
Critical Assessment of Macro-Texturing on Cemented Femoral Stems A Festschrift Celebration Honoring William H. Harris, M.D. Boston, Massachusetts	05/2001
Primary Uncemented Total Hip Arthroplasty in Patients Younger Than 40 Years Old: 10-14 Year Results Using First Generation Implants A Festschrift Celebration Honoring William H. Harris, M.D. Boston, Massachusetts	05/2001
Smooth vs. Rough Stems: Experimental Data. A New Era in Total Hip Arthroplasty: The Era of the Big Head Cambridge, Massachusetts	10/2001
Femoral Stem Stability in Grade A and Grade C2 Cement Mantles: An Experimental Study of the Interplay Between Surface Finish and the Quality of the Cement Mantle American Association of Hip and Knee Surgeons 11th Annual Meeting Dallas, Texas	11/2001

Long-term Results of a Precoated Proximally Macrot textured Femoral Component American Academy of Orthopedic Surgeons 2002 Annual Meeting Dallas, Texas	02/2002
Long-term Results of a Precoated Proximally Macrot textured Femoral Component Mid-America Orthopaedic Association 20th Annual Meeting Tucson, Arizona	04/2002
The Gap Reinforcing Ring for Severe Acetabular Defects: Average Five-year Results Mid-America Orthopaedic Association 20th Annual Meeting Tucson, Arizona	04/2002
Fifteen Year Survivorship of the Harris-Galante I Acetabular Component in Primary Total Hip Arthroplasty Mid-America Orthopaedic Association 20th Annual Meeting Tucson, Arizona	04/2002
Osteolysis Around THA: Management in 2002 Contemporary Techniques in Total Hip & Knee Arthroplasty Nisswa, Minnesota	06/2002
Fifteen Year Survivorship Of The Harris-Galante I Acetabular Component in Primary Total Hip Arthroplasty. The American Academy of Orthopedic Surgeons, 70th Annual Meeting New Orleans	02/2003
Fifteen Year Survivorship Of The Harris-Galante I Acetabular Component in Primary Total Hip Arthroplasty. The American Academy of Orthopedic Surgeons, 70th Annual Meeting New Orleans	02/2003
The Effect on Femoral Stem Stability of a C2 Cement Mantle on Polished and Grit-Blasted Stems Under Stimulated Stair-Climbing Loading Conditions. The American Academy of Orthopaedic Surgeons, 70th Annual Meeting New Orleans, Louisiana	02/2003
15 Year Survivorship of uncemented HGI Acetabular Cup The American Academy of Orthopedic Surgeons, Annual Meeting Scottsdale, Arizona	02/2003
Precoat Versus Precoat Plus Femoral Component at 13 Years The American Academy of Orthopedic Surgeons, Annual Meeting New Orleans, Louisiana	02/2003
Fifteen Year Survivorship of the Harris-Galante I Acetabular Component in Primary Total Hip Arthroplasty Eastern Orthopaedic Society Dublin, Ireland	07/2003 - 08/2003
Modularity in Total Knee Arthroplasty Maximizing Performance In Total Joint Replacement Coconut Grove, Florida	05/2004
Total Hip Arthroplasty In Young Patients Maximizing Performance In Total Joint Replacement Coconut Grove, Florida	05/2004

Total Knee Arthroplasty in Young Patients American Association of Hip and Knee Surgeons Dallas, Texas	11/2004
15 Year Results of the Harris-Gullante Acetabular Component American Association of Hip and Knee Surgeons Dallas, Texas	11/2004
The Bearing Surface - Pros and Cons: Metal-on-Polyethelene Reconstructive Surgery and Trauma of the Upper and Lower Limb Wailea, Hawaii	01/2005
Revision TKA: Challenges and Solutions: Removal of Well-Fixed Components: How To Do It Reconstructive Surgery and Trauma of the Upper and Lower Limb Wailea, Hawaii	01/2005
Crosslinked Polyethelyne Mayo Alumni 64th Meeting Ponte Vedra Beach, Florida	10/2005
Highly Crosslinked Polyethelyne In Total Knee Arthroplasty AAHKS Alternative Bearing Meeting Ponte Vedra Beach, Florida	04/2006
Proximal Coated Tapered Stem: Who Gets It and How I Do It Total Hip & Knee Arthroplasty Nisswa, Minnesota	06/2006
Proximal Coated Tapered Stem: Who Gets It and How I Do It Total Hip & Knee Arthroplasty Nisswa, Minnesota	06/2006
Regional	
Total Hip Arthroplasty in Young Patients Florida Orthopaedic Society Ponte Vedra Beach, Florida	05/2003
Total Knee Arthroplasty in Young Patients Florida Orthopaedic Society Ponte Vedra Beach, Florida	05/2003
Fifteen Year Survivorship of the Harris-Galante I Acetabular Component in Primary Total Hip Arthroplasty. Florida Orthopedic Society Ponte Vedra Beach, Florida	05/2003
Prostalac Hip for Treatment of Infected Hips University of Florida Shands at Jacksonville Jacksonville, District of Columbia	05/2003
Total Hip Arthroplasty in Patients Less Than 40 Years Old Florida Orthopaedic Society Key Largo, Florida	05/2004
Total Knee Arthroplasty in Patients Less Than 55 Years at 15 Year Follow- up. Florida Orthopaedic Society Key Largo, Florida	05/2004
Contemporary Techniques In Total Hip and Knee Arthroplasty Complications In Total Hip Replacement Nisswa, Minnesota	06/2004

Contemporary Techniques In Total Hip and Knee Arthroplasty Highly Crosslinked Polyethelene In Total Hip Arthroplasty Nisswa, Minnesota	06/2004
Contemporary Techniques in Total Hip and Knee Arthroplasty Technical Tips in Total Hip Replacement Nisswa, Minnesota	06/2004
Primary Cementless Harris-Galante Acetabular Component in Patients 50-Years-Old or Less Mid-America Orthopaedic Association, 23rd Annual Meeting Amelia Island, Florida	04/2005
Total Knee Arthroplasty in Patients 55 Years Old and Younger: 15-23 Year Results Mid-America Orthopaedic Association, 23rd Annual Meeting Amelia Island, Florida	04/2005
Modularity, Do We Need It? Florida Orthopaedic Society 2005 Scientific Annual Meeting Sarasota, Florida	05/2005
Total Knee Arthroplasty in Patients Younger than 55 Years of Age with DJD Using a Modern Prosthesis; 10-15 Year Results Florida Orthopaedic Society 2005 Scientific Annual Meeting Sarasota, Florida	05/2005
Femoral Component Failure in Hybrid Total Knee Arthroplasty at 17 Years Florida Orthopaedic Society San Destin, Florida	05/2006
Accuracy of Computer Assisted Templating in Predicting Component Sizing for Primary THA Florida Orthopaedic Society San Destin, Florida	05/2006

BIBLIOGRAPHY

Peer-reviewed Articles

1. Duffy GP, Trousdale RT. Total knee arthroplasty in patients with Parkinson's disease. *J Arthroplasty* 1996 Dec; 11(8):899-904.
2. Hamlin BR, Duffy GP, Trousdale RT, Morrey BF. Total knee arthroplasty in patients who have pigmented villonodular synovitis. *J Bone Joint Surg Am* 1998 Jan;80(1):76-82.
3. Campbell MD, Duffy GP, Trousdale RT. Femoral component failure in hybrid total knee arthroplasty. *Clin Orthop* 1998 Nov; 356:58-65.
4. Duffy GP, Berry DJ, Rand JA. Cement versus cementless fixation in total knee arthroplasty. *Clin Orthop* 1998 Nov; 356:66-72.
5. Duffy GP, Trousdale RT, Stuart MJ. Total knee arthroplasty in patients 55 years old or younger. 10- to 17-year results. *Clin Orthop* 1998 Nov; 356:22-7.
6. Duffy GP, Hamlin BR, Trousdale RT, Rand JA. TKA in osteonecrosis: a follow-up report. *Knee* 1999; 6(2):147-150.
7. Seldes RM, Tan V, Duffy GP, Rand JA, Lotke PA. Total knee arthroplasty for steroid-induced osteonecrosis. *J Arthroplasty* 1999; 14:533-7.
8. Duffy GP, Wood MB, Rock MG, Sim FH. Vascularized free fibular transfer combined with autografting for the management of fracture nonunions associated with radiation therapy. *Journal of Bone and Joint Surgery. American Volume* 2000 Apr; 82(4):544-54.
9. Parvizi J, Duffy GP, Trousdale RT. Total knee arthroplasty in patients with ankylosing spondylitis. *Journal of Bone and Joint Surgery. American Volume* 2001 Sep; 83A(9):1312-1316.
10. Duffy GP, Berry DJ, Rowland C, Cabanela ME. Primary uncemented total hip arthroplasty in patients < 40 years old - 10- to 14-year results using first-generation proximally porous-coated implants. *J Arthroplasty* 2001 Dec; 16(8 Suppl 1):140-4.
11. Duffy GP, Muratoglu OK, Biggs SA, Larson SL, Lozynsky AJ, Harris WH. A critical assessment of proximal macrotexturing on cemented femoral components. *J Arthroplasty* 2001 Dec; 16(8 Suppl 1):42-8.
12. Parvizi J, Sullivan T, Duffy G, Cabanela ME. Fifteen-year clinical survivorship of Harris-Galante total hip arthroplasty. *J Arthroplasty* 2004 Sep; 19(6):672-7.
13. Duffy GP, Prpa B, Rowland CM, Berry DJ. Primary uncemented Harris-Galante acetabular components in patients 50 years old or younger - Results at 10 to 12 years. *Clinical Orthopaedics & Related Research* 2004 Oct; 427:157-61.
14. Stem E, Duffy G, Blasser K, O'Connor MI. Stem fracture of conserve hemiarthroplasty. *J Arthroplasty* 2004 Oct; 19(7):923-6.
15. McGrory BJ, Evans P, Duffy GP. Detecting Stem Debonding in Total Hip Arthroplasty. *American Journal of Orthopedics* 2005 Aug; 34(8):400-1.

16. Crowder AR, Duffy GP, Trousdale RT. Long-term results of total knee arthroplasty in young patients with rheumatoid arthritis. *J Arthroplasty* 2005 Oct; 20(7 Suppl 3):12-6.
17. Crowder AR, Duffy GP, Trousdale RR, Berry DJ. Long Term Results of Cemented Total Knee Arthroplasty Using a Modern Prosthesis in Young Patients with Osteoarthritis. *Journal of Arthroplasty* 2006 (In Print).
18. Duffy G, Murray E, Baker V, Trousdale R. Femoral Component Failure In Hybrid Total Knee Arthroplasty At 17 Years. *Journal of Arthroplasty* 2006 (In Print).
19. Duffy GP, Learmonth ID, Santori FS. Early Results of an Ultrashort Bone Conserving Femoral Component in Total Hip Arthroplasty. *Journal of Arthroplasty* 2006; (In print).
20. Duffy GP, O'Connor MI, Brodersen MP. Fatigue Failure of the "GAP" Ring. *Journal of Arthroplasty* 2007 Aug; 22(5): 711-14.
21. Duffy GP, Lozynsky BS, Harris WH. Polished vs Rough Femoral Components in Grade A and Grade C-2 Cement Mantles. *Journal of Arthroplasty*. Online 14 April 2006.
22. Davila JA, Kransdorf MJ, Duffy GP. Surgical planning of total hip arthroplasty: accuracy of computer-assisted EndoMap software in predicting component size. *Skeletal Radiol* 2006 Jun; 35(6):390-3.
23. Duffy GP. Use of a custom stemless anatomic femoral component for an incarcerated femoral reamer. *Journal of Arthroplasty* (In Print).
24. Duffy GP. Case report impaction grafting using a cemented porous coated modular acetabular component. *Journal of Arthroplasty* (In Print).
25. Duffy GP, Murray BE, Trousdale RR. Hybrid total knee arthroplasty: Analysis of component failures at an average of 15 years. *Journal of Arthroplasty* 2007 Dec; 22(8): 1112-1115.
26. Duffy GP, Crowder AR, Trousdale RR, Berry, DJ. Cemented total knee arthroplasty using a modern prosthesis in young patients with osteoarthritis. *Journal of Arthroplasty* 2007 Sep; 22(6): 67-70.
27. Huff TN, Xochiquetzal GJ, Duffy GP, O'Connor MI. Endometrioma of the abdominal wall. *Clin Orthop Relat Res* 2007 Oct; 463: 221-4.
28. Duffy, GP, Maximizing surgeon and hospital total knee arthroplasty volume using customized patient instrumentation and swing room operating rooms. *American Journal of Orthopaedics*. 2011; 40 (suppl 1): 5-8
29. Smith, CS, Zitzke, RC, Duffy, GP. A new technique for articulated cement spacers in infected total knee arthroplasty. *American Journal of Orthopaedics*. 2012. www.amjorthopedics.com

Book Chapters

1. Berry DJ, Duffy GP. Cemented femoral component. in: *Reconstructive Surgery of the Joints*. B.F. Morrey, M.D., Editor. Second Edition. New York: Churchill Livingstone 2002.
2. Berry DJ, Duffy GP. Cemented femoral components. In: Morrey BF, editor. *Joint replacement arthroplasty*. 3rd Edition. Philadelphia: Churchill Livingstone; 2003. p. 617-36.

3. Duffy GP. Painful Total Hip. In: Surgical Treatment of Hip Arthritis: Reconstruction, Replacement, Revision. Dr. William J. Hozack. Philadelphia: Elsevier, Inc. 2006.
4. Duffy GP. Cemented Total Knee Arthroplasty. In: Operative Techniques Orthopaedic Surgery. Sam Wiesel. Lippincott Williams & Wilkins. 2006.
5. Duffy GP. Surgeons Perspective Hip. In: Image-Guided Musculoskeletal Intervention. Peterson, J.J., Fenton, D.S., Czervionke, L.F. Philadelphia: Saunders; 2007.

Abstracts and Letters

1. Duffy GP, Trousdale RT. Total knee arthroplasty in patients with Parkinson's disease. Orthop Trans 1996-1997; 20(4):962.
2. Duffy GP, Berry DJ, Rand JA. Cemented versus uncemented press fit condylar total knee arthroplasty: results of a matched pair study at 10 years. Orthop Trans (Abstract) 1997-1998.
3. Duffy GP, Trousdale RT, Stuart MJ. Long-term results of cemented total knee arthroplasty in patients 55 years or younger. Orthop Trans 1997; 21(2):555.
4. Hamlin BR, Duffy GP, Trousdale RT, Morrey BF. Total knee arthroplasty in pigmented villonodular synovitis. Orthop Trans 1997; 21(1):96.
5. Trousdale R, Duffy GP. Long term results of cemented total knee arthroplasty in patients 55 years old or younger. (Abstract O306). J Bone Joint Surg Br 1997 Jul; 79-B(2S):208.
6. Duffy GP, Berry DJ, Rand JA. Cemented versus uncemented press fit condylar total knee arthroplasty: Matched pair study at 10 years. Orthop Trans 1998-1999; 22(1):43.
7. Duffy GP, Berry DJ, Rand JA. Cemented versus uncemented press fit condylar total knee arthroplasty: Results of a matched pair study at 10 years. J Arthroplasty 1998; 13(2):222.
8. Duffy GP, Trousdale RT, Stuart MJ. Total knee arthroplasty in patients younger than 55: 10-17 year results. The Knee Society and The American Association of Hip and Knee Surgeons. 1998 Combined Specialty Day Scientific Meeting Abstract, New Orleans, LA, March 22, 1998.
9. Duffy GP, Hamlin BR, Trousdale RT, Rand JA. TKA in osteonecrosis. J Arthroplasty 1999; 14(2):246.
10. Duffy GP, Prpa B, Berry DJ. Primary uncemented Harris-Galante acetabular components in patients less than fifty years old: Results in 85 hips at ten to twelve years. J Arthroplasty 1999; 14(2):244.
11. Duffy G, Prpa B, Berry D. Primary uncemented Harris-Galante acetabular components in patients less than 50 years old: results in 85 hips at 10-12 years. J Bone Joint Surg 2001; 83-B(Suppl. III):317.
12. Duffy GP, Murgatoglu OK, Harris WH. The negative effect of proximal macrotexturing on the cement-metal interface of cemented femoral components. J Arthroplasty 2001; 16(2):253.
13. Duffy GP, O'Connor DO, Lozynsky AJ, Harris WH. The effect of femoral stem surface finish on debonding during simulated stair climbing. J Arthroplasty 2001; 16(2):267.

14. Duffy GP, Prpa B, Berry DJ. Primary uncemented Harris-Galante acetabular components in patients less than 50 years old: results in 85 hips at 10-12 years. (Abstract O 160). *J Bone Joint Surg* 2001; 83-B(Suppl. II):143.
15. Duffy GP, Hallstrom B, Lozynsky A, Harris WH. Femoral stem stability in grade A and Grade C2 cement mantles: An experimental study of the interplay between surface finish and the quality of the cement mantle. *J Arthroplasty* 2002; 17(2):244.
16. Berry DJ, Duffy GP, Negron IM. Primary Cementless Harris-Galante 1 Acetabular Component in Patients Fifty Years Old or Less. *J Arthroplasty* 2004 Feb; 20(2):268.
17. Parvizi J, Duffy GP, Sullivan T, Cabanela M. Fifteen-year Survivorship of Uncemented Harris-Galante 1 Acetabular Cup. *J Arthroplasty* 2004 Feb; 19(2):263.
18. Duffy GP, Crowder A, Trousdale R. Total Knee Arthroplasty in Young Patients. *J Arthroplasty* 2005 Feb; 20(2):266.
19. Davila JA, Kransdorf MJ, Bancroft LW, Peterson JJ, Duffy GP. Surgical planning of total hip arthroplasty: accuracy of computer assisted EndoMap software in predicting prosthesis component size. A preliminary evaluation. *Skeletal Radiol* 2005 Oct; 34(10):689.
20. Duffy GP, Murray E, Baker V, Trousdale R. Femoral Component Failure in Hybrid Total Knee Arthroplasty At 17 Years. *J Arthroplasty* 2006 Feb; 21(2):309.