

## PHILLIP FRANK LUDKOWSKI M.D.

### CERTIFICATION

Diplomate American Board of Orthopaedic Surgery Examination:  
Part I – 7/28/86 Part II – 7/13/90 Recertification – 2000 Maintenance of Certification - 2010

### LICENSURE

Illinois 036-076792 3/16/88

### EXAMINATION

National Board of Medical Examiners – Diplomate #253 540 7/82  
Federal Licensure Examination (FLEX) 6/82

### EDUCATION

Degree – MEDICAL DOCTOR 6/13/81  
Loyola University of Chicago Stritch School of Medicine Three Year Program  
Maywood, Illinois 7/78 – 6/81

Degree – BACHELOR OF ARTS 5/21/78  
Major Field – Biology Magna Cum Laude  
Rockford College, Rockford, Illinois 9/74 – 5/78

### POSTGRADUATE TRAINING

FELLOWSHIP: “Girdlestone Scholar” Clinical/Research Fellow  
University of Oxford, Nuffield Orthopaedic Centre  
Oxford, England 10/86 – 9/87  
Director: Professor Robert B. Duthie C.B.E., M.A., Ch.M., F.R.C.S.  
Emphasis: Knee/Hip Surgery, Joint Reconstruction,  
John Goodfellow F.R.C.S., Editor J.B.J.S. (British)  
Spine – Greg Houghton F.R.C.S.

RESIDENCY: Orthopaedic Surgery  
University of Texas Health Science Center/Parkland Memorial Hospital  
Dallas, Texas 7/82 – 6/86, Director: Professor Vert Mooney M.D.  
Chief Resident – Parkland Memorial Hospital 1985  
Senior Registrar – Norfolk and Norwich District General Hospital  
Emphasis: Adult Reconstruction – Norwich, England 2/85 -5/85

INTERNSHIP: Surgical/Categorical  
University of Texas/Parkland Memorial Hospital  
Dallas, Texas 7/81 – 6/82

### AWARDS AND HONORS

General Surgery Teaching Commendation 1981  
“Distinguished Scholar” 1977, 1978  
“Educational Achievement Award of the Lincoln Academy of Illinois” 1978  
Remington Memorial Scholarship 1977  
Northern Illinois Intercollegiate Conference All-Scholastic Team 1977, 1978  
Sports Information Directors All-Academic Team 1976, 1977  
Rockford College Presidents Trophy 1978  
National Association of Intercollegiate Athletics ALL-AMERICAN Soccer Team 1978  
“Outstanding Physicians,” Chicago Consumers Checkbook 2003  
“America’s Top Physicians,” Consumers Research Council of America 2004

## PROFESSIONAL SOCIETY MEMBERSHIP

American Academy of Orthopaedic Surgery – Fellow  
Orthopaedic Research and Education Foundation Order of Merit 1991 – Present  
Illinois Orthopaedic Society  
Girdlestone Orthopaedic Society, Oxford, England

## COMMITTEES

Infection Control – Northwest Community Hospital  
Total Joint Committee – Northwest Community Hospital

## PERSONAL DATA

Birthdate: June 24, 1956  
Birthplace: Chicago, Illinois  
Citizenship: U.S.A.  
Marital Status: Three Children  
Hobbies: Off-Road Vehicles, Horses

## EXPERIENCE

Assisted in the care of:  
Rolling Meadows High School Athletic Teams – 1990 – Present  
Barrington High School Football Team – 1991 – 1993  
Dallas Cowboys/Dallas Mavericks Professional Teams – 1985 – 1986  
Norwich Canaries Division I Professional Soccer Team – 1984  
Private Practice of Orthopaedic Surgery – 1988 – Present

## PRESENTATIONS

“Managing Minor Bone Defects in TKR,” Contemporary Techniques in Primary Knee Arthroplasty. Chicago, Il., 7/29/06.  
“Stiff TKA: Etiology & Management,” Contemporary Techniques, 7/29/06.  
“Interactive Forum on Bearing Technologies,” Moderator, Rosemont, Il., 3/9/06.  
“Managing the High Demand Patient”, Chicago, Il., 7/21/05.  
“Indications for Unicompartmental Replacement”, Chicago, Il., 7/21/05.  
“Tissue Sparing Solutions: Minimal Invasive TKR”, Faculty, Rosemont, Il., 2/3-4/05.  
“Avoiding Pitfalls in Unicompartmental Knee Replacement”, Maximizing Performance in the High Demand Patient Meeting, Chicago, Il., 7/15/04.  
“Extensor Mechanism Complications/Patella Revision”, Masters Series Knee Revision Course, Rosemont, Il., 4/19/05.  
“History of Metal on Metal Total Hip Replacements”, Competence in Tribology Global Workshop Seminar, Boston, Ma., 10/6/00.  
“Musculo-Skeletal Trauma”, Trauma Seminar, NWCH, 10/23/93.  
“Internal Fixation of Fractures”, NAON, LGH, 10/12/93.  
“Acetabulum Fractures”, AAON, Arlington Heights, Il., 5/93.  
“Patterns of Joint Degeneration in Primary Medial Unicompartmental Osteoarthritis of the Knee.” Presented at the A.A.O.S., New Orleans, La., 2/9/90.  
“Running Injuries of the Lower Extremity”, Chicago Old Style Marathon Pre-Race Clinic, Northwest Community Hospital, Arlington Heights, Il., 10/89.  
“Sports Injuries and Overuse Syndromes in the Lower Extremity”, Asset Fitness Convention, Crystal Palace National Sports Centre, London, England 3/87.  
“Review of the Basic Musculoskeletal System”, National Association of Orthopaedic Nurses, Dallas Orthopaedic Nurses Inc., 3/7/86.  
“Spinal Cord Monitoring”, Western Orthopaedic Association, 9/11/83.

#### PUBLICATIONS AND RESEARCH

Anteromedial Osteoarthritis of the Knee, White, S.H., Ludkowski, P.F., Goodfellow, J.W., JBJS, Vol. 73-B, No. 4, p. 582-586, July, 1991.

Total Arthroplasty in Paget's Disease of the Hip, Ludkowski, P.F., Wilson-MacDonald J.W., CORR, No. 255, p. 160-167, 6/90.

Prospective Analysis of the Factors Affecting the Rate of Urinary Catheterization in Patients Undergoing Total Hip Replacement, provisional acceptance JBJS-A.

Resorbable Porous Materials in the Healing Process of Hard Tissue Defects, Shimizu, T., Jamshidi, K., Ludkowski, P., Mooney, V., Presented at the 12<sup>th</sup> Annual Meeting of the Society for Biomaterials, Minneapolis-St. Paul, 5/29/86.

Osteosarcoma, In: Bone Radiology Case Studies, ...Demos, T.C., ed. Slack and Co. p. 200-214, 1981.

Osteogenic Sarcoma, Orthopedics, Vol. 14, No. 9, 1981.

Book Review: Bone Tumors, Diagnosis and Treatment, Mirra, J.M., Orthopedics, 1980.

#### SPECIALISTS CENTERS VISITED

Philippe Cartier M.D., "Uni-Compartmental and Patello-Femoral Arthroplasty, and Anterior Cruciate Ligament Reconstruction," Clinique Maussins, Paris, France, 7/87.

Jorge Galante M.D., "Total Hip Arthroplasty," Rush-Presbyterian St. Lukes Medical Center, Chicago, Il., 9/89.

Leo A. Whiteside M.D., "Primary and Revision Total Knee Replacement," DePaul Health Center, Bridgeton, Mo., 11/90.

Wayne Paprosky M.D., "Revision Total Hip Replacement with Allograft," Central DuPage Hospital, Winfield, Il., 11/90, 4/91. Charley Engh M.D. 7/91, 10/95.

Dick Steadman M.D., "Anterior Cruciate Ligament Recon.," Vail, Co., 1/91, 3/27/95.

Biomet Corporation Facility tour and Presentation of Implants and Research, Warsaw, In., 11/91.

A.A.O.S. Organized Practice Tutorial Program – "Revision Total Hip Replacement," J.O. Galante M.D. and A.G. Rosenberg M.D., Rush-Pres. St. Lukes, Chicago, Il., 4/21-22/92.

Keith Watson M.D., "Shoulder Surgery/Arthroscopy," Ft. Worth, Tx., 10/5/92.

Tarek Souryal M.D., "Knee ACL/Arthroscopy," Dallas, Tx., 10/9/92.

Peter Fowler M.D., Robert Bourne M.D., & Cecil Rorabeck M.D., "Knee Surgery: Arthroscopy, ACL Reconstruction, Replacement," London, Ontario, 11/23-24/95.

Charles Bush-Joseph M.D., "Knee ACL/Arthroscopy," Chicago, Il., 5/03.

## MEETINGS ATTENDED

American Academy of Orthopaedic Surgery Annual Meeting 1982, 84, 86, 88-92, 95, 02, 06  
Hip Society 1986, 91, 92. Knee Society 1986, 88-92, 95, 02.  
"The Foot: Trauma and Reconstruction", A.A.O.S., Santa Monica, Ca., 1983.  
"Arthroscopy", A.A.O.S., Chicago, Il., 1984.  
"Infections in Orthopaedic Surgery", Glaxo, Monterey, Ca., 5/22-25/86.  
British Orthopaedic Association Instructional Course, London, England, 1/87.  
"Unicompartmental Knee Arthritis", B.O.A., International Meeting, 2/87.  
"Meniscal Knee Arthroplasty", International Course, Oxford, England, 3/87.  
British Orthopaedic Association Annual Meeting, London, England, 9/87.  
Basic Science Course, Oxford, England, 1986-1987.  
"Knee Reconstruction: Current Concepts", A.A.O.S., Coronado, Ca., 11/87.  
"Girdlestone Orthopaedic Society Annual Meeting", Auckland N.Z. and Melbourne, Australia, 5/88; Oxford, England 9/93.  
"Pedicle Fixation of the Lumbar Spine", S.R.S. and N.A.S.S., Chicago, Il., 9/88.  
"Shoulder Diseases – Current Concepts", A.A.O.S., Chicago, Il, 9/88.  
"Disability Evaluation: An Overview", A.A.D.E.P., Chicago, Il., 4/89.  
"The Athlete's Knee", A.A.O.S., Chicago, Il, 6/89.  
"Complex Primary and Revision Total Hip and Knee Arthroplasty", A.A.O.S. Summer Institute, Chicago, Il., 9/89.  
"An Introduction to Gamma Locking Nail", Howmedica, Chicago, Il., 3/90.  
"Advanced Pedicle Fixation Course", Scoliosis Research Society, Dallas, Tx., 3/90.  
"Comprehensive Review Course for Orthopaedic Surgeons", A.A.O.S, Chicago, Il., 3/90.  
"Problem Fractures of the Lower Extremity", DePuy, Chicago, Il., 9/28-29/90.  
"Bracing Through Excellence in Research", Smith + Nephew Donjoy, Chicago, Il., 2/28/91.  
"New Concepts in Fracture Fixation", M. Chapman M.D., Howmedica, Chicago, Il, 8/29/91.  
"Arthroscopic Surgery of the Shoulder & Ankle: Update 1991", J. Guhl M.D. 9/4-7/91.  
"The Diabetic Foot", Loyola University, Ron Sage D.P.M., Oak Brook, Il., 10/8/91.  
"Total Hip Revision", DePuy, Wayne Paprosky, M.D., Sanibel, Fl., 4/22-25/92.  
"Global Shoulder", DePuy, Charles Rockwood M.D., Sanibel, Fl., 4/25/92.  
"Allograft Reconstruction in TJR", A.A.O.S., J. Stiehl M.D., Chicago, Il., 5/2/92.  
"The Holmium Laser for the Orthop. Surg.", Ravenswood Med. Ctr., Chicago, Il., 6/26-27/92.  
"Internal Medicine Problems in the Surgical Patient", CNC, Chicago, Il., 10/92.  
"Problem Fractures & Fracture Problems", B. Browner M.D., A.A.O.S., Chicago, Il., 11/5-7/92.  
"Computers/Health Care", Chicago Medical Society Midwest Clinical Conference, 3/5/93.  
"Symposium on Total Hip Replacement", James Stiehl M.D., Las Vegas, NV, 5/21-22/93.  
"AO/ASIF Osteotomy Course – Hip and Knee", Jeff Mast M.D., Detroit, 8/4-6/93.  
"Neuropathic Foot Disorders", Loyola University, Oak Brook, Il., 10/20/93.  
"Meeting the Managed Care Challenge: Developing Strategy, A.A.O.S., Chicago, Il., 10/30/93.  
"Total Knee Arthroplasty in the 1990's", A.A.O.S., Chicago, Il., J. Blaha M.D. 11/18-20/93.  
"The Shoulder – 1994", Ed. Craig M.D., Marco Island, Fl., 3/24-26/94. Cat I – 19 hrs.  
"Orthop. Trauma Assoc. – Regional Update", J.A. Goulet, Chicago, Il., 5/13-14/94, I – 16 hrs.  
Seminar of Foot Disorders", Loyola University, Rosemont, Il., 10/19/94.  
"Medical Practice Initiatives", Lanny Johnson M.D., Rosemont, Il., 11/10/94.  
"AANA 13<sup>th</sup> Annual Fall Course", Ankle, Knee, Shoulder, Palm Desert, Ca., 12/1-4/94.  
"The Masters Experience" Shoulder, AANA, Ortho Learning Ctr., Rosemont, Il., 1/95.  
"Total Joint Arthroplasty", William Overdyke M.D., Vail, Co. 3/24-25/95.  
"Total Hip/Knee Design Rationale", L. Dorr M.D., Lake Geneva, Wi., 7/14-15/95.  
"Physician Leadership Forum", NW Healthcare, NU, Kellogg Grad., 47.5 hrs., 3/7-9/95.  
"Outcomes in Orthopaedics", DePuy, Hilton Head, S.C. 15 hrs. 9/28-30/95.  
Canadian Ortho. Assoc. "Annual Meeting." Quebec City, 5/25-29/96.  
"The Complex Painful Knee". A.A.O.S., OLC-Rosemont, Il., 5/31-6/2/96, A. Rosenberg. 22 hrs.  
"Practical Concepts: Total Hip/Knee Rev.", NUMS, Lincolnshire, Il., 6/14-15/96. 14 hrs.  
"Bridge Total Hip Arthroplasty Update", Wright, 5/9/97, J. Kudrna, D. Jones.  
"Total Hip/Knee Arthroplasty", Park Cities, Utah, 7/18-19/97, A. Hoffmann.  
"Total Knee/Hip/Shoulder", Pebble Beach, Ca., 8/1-2/97, Sulzer Orthopedics.

MEETINGS (cont'd)

- "Total Hip/Knee/Shoulder", Pebble Beach, Ca., 8.2-3/98, Sulzer Orthopedics.
- "Computer Skills for Ortho Surgeons", Summer Institute, Rosemont, Ill, 9/11-13/98. 20 hrs.
- "Current Techniques in Arthroplasty", Key Largo, Fl., 6/25-27/99, Univ. of S. Fla. 11 hrs.
- "Surgical Techniques in TJA", Lake Geneva, Wi., 7/23-24/99, Sulzer Orthopedics.
- "Sulzer Orthopedics Tribology", Host, Rosemont, Il., 11/16/99.
- "Total Knee, Hip, and Shoulder Arthroplasty", Carlsbad, Ca., 7/27-29/00, Sulzer.
- "Competence in Tribology", Boston, Ma., 10/4-7/00, Sulzer.
- "Masters Series Hip Revision", Rosemont, Il., 4/26-29/01, DePuy.
- "Girdlestone Orthopaedic Society", Oxford, England, 6/20-23/01.
- "Total Knee Replacement: Uni., Prim., Rev.," Rosemont, Il, 10/26-28/01. 20 hrs.
- "Advances in TJA", Wright Medical, Bahamas, 1/24-26/02. 17 hrs.
- "Surgical Treatment of Complex Knee Ligament, Patellofemoral and Articular Cartilage Disorders", A.A.O.S., Rosemont, Il., 4/12-14/02. 22 hrs.
- "Preservation Uni-Compartmental Knee", DePuy, Rosemont, Il., 4/21-22/02. Faculty Member - 8/8-9/03, 10/26-27/03, 2/1-2/04.
- "Hip & Knee Replacement", Sulzer, Pinehurst, N.C., 6/6-8/02.
- "Hips & Knees", Smith-Kline/Nephew, Kohler, Wi., 7/12-13/02.
- "14<sup>th</sup> International Symposium, PLUS Ortho.", San Diego, Ca., 10/16-19/03.
- "Techniques & Issues in Ortho., TJR", DePuy, Whistler, B.C., 2/11-15/04.
- "Surgical Skills Instruction Course TKR, THR", PLUS Ortho., Rosemont, Il., 3/17/04.
- "Managing the High Demand Patient", DePuy, Chicago, Il., 7/27-29/05.
- "Tissue Sparing Solutions", DePuy, Rosemont, Il., 2/3-4/05.
- "Transforming Orthopaedics", DePuy, Whistler, B.C., 3/9-13/05.
- "Masters Series Revision Knee Arthroplasty Course", DePuy, Rosemont, Il., Faculty "Extensor Mechanism Complications/Patella Revision", 4/19/05.
- "Transforming Orthopaedics", DePuy, Vail, Co., 2/8-12/06. 21.5 hrs.
- "Oxford UKR Advanced Instructional Course", Rosemont, Il., 6/29-30/06.