George P. Whitelaw, Jr., M.D. 181 Newton Street

Weston, MA 02493

С

Education

High School	Belmont Hill School Belmont, MA Sept. 1956-June 1963
College	Washington & Jefferson Washington, PA Major: Psychology Degree: Bachelor of Science, Sept. 1963-May 1967
Medical School	Boston University School of Medicine Boston, MA Degree: MD, Sept. 1967-June 1971
Extra Achievement	Class Representative to Student Council, June 1970-June 1971
	Neurology: St. Mary's Hospital, London, England Under the supervision of Dr. Edwards & Dr. Banister, August 1970
Research	Metastatic Carcinoma of the Liver With Dr. Norman Ackerman, June 1968-June 1969
	HealthSouth Clinical Research, LLC 250 Pond Street Braintree, MA 02185 Double-blind, placebo-controlled, randomized comparison study of the efficacy and tolerability of Valdecoxib and Rofecoxib in relieving the signs and symptoms of osteoarthritis of the knee, June 2002

Career Summary

Internship

University Hospital Boston, MA General Surgery July 1972-June 1973

1st year Surgical Residency

1st year Orthopedic Residency

Senior House Officer

2nd year Orthopedic Residency

Chief Orthopedic Residency

Associate Director

Assistant Professor Orthopedic Surgery

Director of Post-Graduate Orthopedic Training University Hospital Boston, MA General Surgery July 1972-June 1973

University Hospital Boston, MA July 1973-June 1974

Nuffield Orthopedic Center Oxford, England July 1974-April 1975

University Hospital Boston, MA April 1975-June 1976

University Hospital Boston, MA July 1976-June 1977

Orthopedic Surgery Boston City Hospital June 1977-June 1987

Orthopedic Surgery Boston University School of Medicine Boston, MA June 1977-June 1984

Braintree Hospital Braintree, MA June 1993-Present

Associate Professor Orthopedic Surgery

Director of Orthopedic Surgery

Associate Professor of Orthopedic Surgery and Anatomy

Director of Orthopedic Surgery

Director of Orthopedics

Director of Physical/Occupational Therapy

Private Practice

Team Physician

Hospital Appointments

Orthopedic Surgery Boston University School of Medicine Boston, MA June 1984 - Present

Orthopedic Surgery Boston City Hospital Boston, MA June 1987 – June 1996

Boston University School of Medicine Boston, MA June 1988 - Present

Lemuel Shattuck Hospital Jamaica Plain, MA June 1991 - Present

Boston Specialty & Rehabilitation Hospital Boston, MA June 1993 – June 1996

Boston City Hospital Boston, MA June 1987 – June 1994

Milton, MA (July 2001 – Present) Quincy, MA (Nov. 1995 –Nov. 2001) Waltham, MA (June 1979 – June 1995) Boston, MA (June 1987 – Present)

Bentley College Waltham, MA June 1981 – Present

Boston Medical Center Carney Hospital Lemuel Shattuck Hospital New England Baptist Hospital Quincy Medical Center Milton Hospital

National Board Certifications

Memberships

Offices Held

American Board of Orthopedic Surgeons Sept. 1978 – Present

American Academy of Orthopedic Surgeons AOA: Boston University Medical School Honor Society Orthopedic Overseas, Inc. American Orthopedic Association Boston University Medical School: Academy of Academic Advisors

Board of Directors Massachusetts Orthopedic Association June 1989 – June 1999

Vice President Massachusetts Orthopedic Association June 1989 – June 1990

President Massachusetts Orthopedic Association June 1990 – June 1991

Board of Corporators Belmont Hill School June 1994 – Present

First Lieutenant Boston University Medical School Alumni Association June 1994 – June 1995

Vice President Boston University Medical School Alumni Association June 1995 – June 1996

President Boston University Medical School Alumni Association June 1996 – June 1997

Board of Corporators Belmont Hill School June 1994 – Present

> Director of Costa Rican Project Orthopedic Overseas June 2003 – January 2007

President Orthopedic Surgery Specialty Care, LLC June 2005 – Present

President Children Without Borders, Inc. January 2007 – Present

Medical Volunteer Missions

Nepal September -October 1979

Thailand

October 1985 May 1987

Malaysia

November 1986

Vietnam

November 1994 November 1995

Ukraine

May 1996 June 1997 May 1998 May 1999 September 2000 September 2001 May 2002

Costa Rica

February 2002 January 2003 March 2004 January 2005 March 2006 April 2007 Ongoing

Awards

Baron Hugo Lira Award Physician Excellence Award Milton Hospital April 2010

Publications

Segal, D., **Whitelaw, G.P**., Jones, R.P.: "Tibial Plateau Fractures Treated with Immediate Weight Bearing." Orthopedic Transactions. Journal of Bone and Joint Surgery. 4(3):337-338, 1980.

Segal, D., Whitelaw, G.P., Gumbs, V., Pick, R.Y.: "Tension Band Fixation for Cervical Fractures". Clinical Orthopedics and Related Research, 159: 211-220, 1981.

Segal, D., Wiss, D.A., **Whitelaw, G.P**.: "Functional Bracing & Rehabilitation of Ankle Fractures." Clinical Orthopedics and Related Research, 199: 39-45, 1985.

Found, E., Harney, R., Segal, D., **Whitelaw, G.P.**,: "Lower Leg Pains." Journal of Musculoskeletal Disorders. September, 1986.

Dobozi, W.R., Larson, B.J., Zindrick, M., Davenport, K., Haff, R.F., Segal, D., **Whitelaw, G.P.**, Hadley, N.A., Ober, N.S., Whittle, A.P.: "Flexible Intramedullary Nailing of Subtrochanteric Fractures of the Femur – A Multicenter Analysis." Clinical Orthopedics and Related Research. (212): 6878, 1986.

Whitelaw, G.P., Segal, D.: Orthopedic Section in Textbook of General Medicine & Primary Care. John Noble, M.D., Little Brown, 1987.

Franklin, P., Dunlop, R., **Whitelaw, G.P.**, Jacques, E., Blickman, J., Shapiro, J.: "CT of the Hand & Traumatized Elbow." Journal of Computerized Assisted Tomography. 12(5): 817-23, 1988.

Whitelaw, G.P., Lee, P.: "Runner's Knee." Surgical Rounds in Orthopedics. April, 1989.

Whitelaw, G.P., Rullo, D.J., Markowitz, H.D., Marandola, M.S., DeWaele, M.J.: "A Conservative Approach to Anterior knee Pain." Clinical Orthopedics and Related Research. (246): 234-7, 1989.

Markowitz, H.D., Chase, M., **Whitelaw, G.P.**: "Isolated Injuries of the Second Tarsometatarsal Joint. A case report." Clinical Orthopedics and Related Research. (248): 210-12, 1989.

Whitelaw, G.P., Sawka, M., Wetzler, M., Segal, D., Miller, J.: "Ankle Fractures with Unrecognized Lateral Ligament Injuries." Journal of Bone and Joint Surgery. 71(9): 1396-9, 1989.

GPW Publications, con't Page 2

Whitelaw, G.P., Cimino, W.G., Segal, D.: "The Treatment of Open Tibial Fractures Using Nonreamed Intramedullary Fixation." Orthopedic Review. 19(3): 244-56, 1990.

Meister, K., Segal, D., **Whitelaw, G.P.**: "The Role of Bone Grafting in the Treatment of Delayed Unions and Nonunions of the Tibia." Orthopedic Review, 19(3): 260-71, 1990.

Whitelaw, G.P., Segal, D., Sanzone, C.F., Ober, N.S., Hadley, N.A.: "Unstable Intertrochanteric/Subtrochanteric Fractures of the Femur." Clinical Orthopedics and Related Research. (252): 238-45, 1990.

Whitelaw, G.P., Wetzler, M.J., Segal, D., Nelson, A., Fletcher, J., Hadley, N.A., Sawka, M.: "The Treatment of Open Tibial Fractures with Ender Rods vs. External Fixation." Clinical Orthopedics and Related Research. (253): 258-69, 1990.

Paul, G.R., Sawka, M., **Whitelaw, G.P.**: "Fractures of the Ipsilateral Femur and Tibia: Emphasis on Intra-articular and Soft Tissue Injury." Journal of Orthopedic Trauma. 4(3): 309-14, 1990.

Whitelaw, G.P., et al.: "Unstable Intertrochanteric Subtrochanteric Fractures." Orthopedic/Rheumatology Digest 3:31-32, 1991.

Whitelaw, G.P.: "Managing Complex Fractures Anatomical Reduction is the Key to Success." Orthopedic News. 11(2), 1991.

Whitelaw, G.P., Getelman, M., Corbett, M.: "Ankle Pain: The Differential Diagnosis." Hospital Medicine. 27(6): 47-58, 1991.

Whitelaw, G.P., Abramowitz, A., Kavookjian, H., Holick, M.: "Fractures and Vitamin D Deficiency in the Elderly." Complications in Orthopedics. 6(3): 70-80, 1991.

Levy, A., Lefkowitz, T., Kohler, S., **Whitelaw, G.P.**: "Nail-Gun Injuries Required Thorough Management: Orthopedics Today. 11(7): 11, 1991.

Whitelaw, G.P., Wetzler, M., Levy, A., Segal, D., Bisonette, K.: "A Pneumatic Leg Brace for the Treatment of Tibial Stress Fractures." Clinical Orthopedics and Related Research. 270: 301-5, 1991.

Whitelaw, G.P., Wetzler, M., Nelson, A., Segal, D., Fletcher, J., Hadley, N.A., Sawka, M.: "Ender Rods vs. External Fixation in the Treatment of Open Tibial Fractures." Yearbook of Orthopedics – 1991. Mosby – Year Book, Inc.

GPW Publications, con't Page 3

Whitelaw, G.P., Abramowitz, A., Foster, T.E., Demos, H.A.: "Management of Tibial Fractures with Closed Intramedullary Flexible Rod Fixation." Operative Techniques in Orthopedics. 1(4): 326-35, 1991.

Liebergall, M., Lowe, J., **Whitelaw, G.P.**, Wetzler, M.J., Segal, D.: "The Floating Hip." Journal of Bone and Joint Surgery. 74B(1): 93-100, 1992.

Levy, A., Berkowitz, R., Franklin, P., Corbett, M., **Whitelaw, G.P.**: "Management of Resonance Imaging Evaluation of Calcaneal Fat Pads in Patients with Os Calcis Fractures." Foot and Ankle. 13(2): 57-62, 1992.

Whitelaw, G.P.: "Open Tibial Shaft Fractures." Audio Digest: Orthopedics: Repairing Leg Damage. 15(3), 1992.

Levy, A.S., Lefkoe, T.P., **Whitelaw, G.P.**, Kohler, S.: "Management of Penetrating Pneumatic Nail Gun Injuries to the Knee: Journal of Orthopedic Trauma. 5(1): 66-70, 1992.

Greenleaf, J., Berkowitz, R., **Whitelaw, G.P.**, Seidman, G.D.: "Hawkins Type III Fracture Dislocation of the Talus and Diastasis of the Tibiofibular Joint without Concomitant Fracture of the Malleoli. A Case Report." Clinical Orthopedics and Related Research. 279: 254-257, 1992.

Whitelaw, G.P., Mallik, A.R., Wetzler, M.J., Covall, D.J.: "pneumatic Braces in the Postoperative Management of Ankle and Tibial Fractures." Complications in Orthopedics. 7(4): 281-285, 1992.

Mallik, A.R., Covall, D.J., **Whitelaw, G.P.**: "Internal vs. External Fixation of Bicondylar Tibial Plateau Fractures." Orthopedic Review. 21(12): 143-1436, 1992.

Oberlander, M.A., Seidman, G.D., **Whitelaw, G.P.**: "Treatment of Isolated Ulnar Shaft Fractures with Functional Bracing." Orthopedics. 16(1): 29-32, 1993.

Whitelaw, G.P.: "Arthroscopy Chosen More Often for Ankle." Orthopedic Special Edition. 2(5):6, 1993.

Whitelaw, G.P., Levy, A.S., Wetzler, M.J., Guttman, G., Covall, D.J., First, B., Kozin, S.: "Treatment Gunshot Femoral Shaft Fractures with Immediate Reamed Intramedullary Nailing." Orthopedic Review. 22(7): 805-809, 1993. GPW Publications, con't Page 4

Whitelaw, G.P., Mallik, A.R., Lee, P., Chase, M.: "Calcaneal Fracture-Dislocation with Entrapment of the Medial Neurovascular Bundle. A Case Report." Foot and Ankle Journal. 14(7), 1993.

Whitelaw, G.P., Abramowitz, A., Wetzler, M.J., Levy, A.S.: "The Treatment of Open Tibial Fractures with Ender Rods." Clinical Orthopedics and Related Research. (293): 246-255, 1993.

Corbett, M., Abramowitz, A., Fowble, C., Rask, B., **Whitelaw, G.P.**: "In Shoe Plantar Measurement of the First Metatarsophalangeal Joint in Asymptomatic Patients." Foot and Ankle. 14(9), November/December, 1993.

Kavookjian, H.G., Badgett, D., Holick, M., Levin, R., **Whitelaw, G.P.**: "Low Serum Testosterone Levels in Aging Males Sustaining Low Energy Age Related Fractures of the Proximal Femur." Orthopedic Transactions. Journal of Bone and Joint Surgery. 17(4), 1993-1994.

Fowble, C., **Whitelaw, G.P.**, Foster, T.F., Covall, D.J.: "Principles of Management of Bicondylar Tibial Plateau Fractures." Contemporary Orthopedics. 28(1), January 1994.

Whitelaw, G.P., Browner, B.D., Heppenstall, R.B.: "A Symposium on Current Concepts in the Management of Subtrochanteric Fractures." Contemporary Orthopedics. September 1994.

Fowble, C., **Whitelaw, G.P.**, Foster, T., Covall, D.J.: "Principles of Management of Bicondylar Tibial Plateau Fractures. Contemporary Orthopedics 28(2): 115-122, 1994.

Levy, A.S., Wetzler, M.J., Lewars, M., Bromberg, J., Whitelaw, G.P.: "Orthopedic and Socila Outcome of Open Tibial Fractures in Children."

Kavookjian, H.G., Roth, N.S., Holick, M., **Whitelaw, G.P.**, Kirschenbaum, A.E.: "Presence of Treatable Abnormalities Affecting Bone Metabolism in Patients Sustaining Low Energy, Age Related Hip Fractures."

Whitelaw, G.P., Demuth, K.A., Demos, H.A., Schepsis, A., Jacques, E.: "The Use of the CryoCuff vs. Ice and Elastic Wrap in the Post-Operative Treatment of Knee Arthroscopy Patients." American Journal of Knee Surgery 8(1): 28-31, 1995.

Presentations

"Tibial Plateau Fractures." Whitelaw, G.P. North American Traveling Fellows. May 1979.

"Tibial Plateau Fractures." Whitelaw, G.P. Boston University Cast Brace Course. Cambridge, MA September, 1979.

"Pelvic Fractures." Whitelaw, G.P. Orthopedic Trauma Study Center Group Presentation. Orthopedic Trauma hospital Association Annual Meeting. Chicago, IL September, 1979.

"Acetabulum Fractures and Dislocations." **Whitelaw, G.P.** Orthopedic Trauma Study Center Group Presentation. Orthopedic Trauma Hospital Association Annual Meeting. Chicago, IL September, 1979.

"Tibial Plateau Fractures." Whitelaw, G.P. New England Baptist Hospital. Boston, MA November, 1979.

"Knee Injuries." Whitelaw, G.P. Waltham Sports Medicine Clinic. Waltham, MA January, 1980.

"Low Back Pain." Whitelaw, G.P. Boston University Medical School. Boston, MA February, 1980.

"Knee Injuries." Whitelaw, G.P. Northeastern University. Boston, MA April 17, 1980.

"Tibial Plateau Fractures." **Whitelaw, G.P.** American, British and Canadian Traveling Fellows. University Hospital. Boston, MA May 5, 1980.

"Knee Reconstruction." Whitelaw, G.P. Northeastern University. Boston, MA May 8, 1980.

"Painful Knee." Whitelaw, G.P. Rheumatology and Arthritis Convention. Boston, MA May 15, 1980.

"Knee Injuries." Whitelaw, G.P. Waltham Hospital. Waltham, MA May 29, 1980.

"Tibial Plateau Fractures." Whitelaw, G.P. Traveling Fellows. University Hospital. Boston, MA May, 1980.

"Cast Brace Course." Whitelaw, G.P. German American Military Forces. Frankfurt, Germany. September, 1980

> "Tibial Plateau Fractures." "Cast Bracing for Femoral Fractures." "Nonunion." "Fracture Healing, Nonunion, and Tibial Fractures."

"Treatment of Tibial Plateau Fractures." Whitelaw, G.P. Cast Brace Course. Sheraton Hotel. Boston, MA December, 1980.

"Intertrochanteric Fractures Treated with Medial Displacement." Lewis, T., Corbett, M., Segal, D., **Whitelaw, G.P.** Annual Meeting of the American Academy of Orthopedic Surgeons. Las Vegas. February, 1981.

"Cast Brace Course." Whitelaw, G.P. Marriott Hotel Boston, MA October, 1981. "Fracture Healing." "Nonunion." "Tibial Fractures."

"Fracture Treatment and Functional Bracing." Whitelaw, G.P. Orlando Hyatt Hotel. Orlando, FL December, 1981.

"Treatment of Tibial Fractures." "Surgical Treatment and Functional Bracing of Depressed Tibial Plateau Fractures."

"Treatment of Nonunions of Long Bones."

"Emergency Treatment of Orthopedic and Sports Injuries." Whitelaw, G.P. Mt. Snow, VT February, 1982. Course Director.

"Common Foot Problems with Runners."

"Dislocations of the Shoulder."

"Fractures of the Tibia Treated with Ender Rods."

"Fracture Treatment and Functional Bracing." Whitelaw, G.P. Orlando Hyatt Hotel. Orlando, FL December, 1982.

"Functional Bracing of Tibial Fractures."

"Functional Bracing Following Knee Injuries and Ligamentous Injuries."

"Current Treatment of Femoral Fractures."

"Shin Splints." **Whitelaw, G.P.** The Problem Foot and Ankle. Hyatt Regency Hotel. Cambridge, MA November, 1993.

"Assorted Lectures." Whitelaw, G.P. Boston University School of Medicine. Sargent College Lecture Series. Boston, MA 1978-1983.

"Emergency Treatment of Orthopedic and Sports Injuries." Whitelaw, G.P. Stowe, VT February, 1984. Course Director.

"Lectures on Sports Medicine." Whitelaw, G.P. Specialty Medicine for the Office Based Practitioner. Orlando, FL December, 1984.

"Fourth Annual Sports Medicine and Orthopedic Trauma Course." Whitelaw, G.P. Stowe, VT February, 1985. Course Director.

"Examination and Treatment of Injuries to the Knee and Foot." "The Spine."

"Medicine in Napel." Whitelaw, G.P. Presentation to Orthopedics Overseas. Annual Meeting of the American Academy of Orthopedic Surgeons. San Francisco, CCA February, 1986.

"Fifth Annual Sports Medicine and Orthopedic Trauma Course." Whitelaw, G.P. Stowe, VT February, 1986. Course Director.

"Shoulder Impingement Syndrome."

"Sixth Annual Sports Medicine and Orthopedic Trauma Course." Whitelaw, G.P. Stowe, VT February, 1987. Course Director.

"Runner's Knee." "Acromioplasties – Open vs. Arthroscopic." "Putti-Platt Repairs." "Rotator Cuff Repairs."

"Sports Medicine and Orthopedic Trauma." Whitelaw, G.P. Park City, Utah March, 1987. Course Director.

"Runner's Knee." "Acromioplasties – Open vs. Arthroscopic." "Foot Problems in Athletes."

"Subtrochanteric Fractures." **Whitelaw, G.P.** International Society for Fracture Repair. Helsinki, Finland. September, 1987.

"Orthopedics in Napel." Whitelaw, G.P. Waltham Grand Rounds. Waltham, MA 1988.

"Seventh Annual Sports Medicine and Orthopedic Trauma Course." Whitelaw, G.P. Stowe, VT February, 1988. Course Director.

"Runner's Knee." "Examination and Treatment of Injuries to the Knee."

"The Treatment of Open Tibial Fractures with Ender Rods vs. External Fixation." Presentation and Poster Exhibit. **Whitelaw, G.P.**, Wetzler, M.J., Segal, D., Nelson, A., Fletcher, J., Hadley, N.A. Annual Meeting of the American Academy of Orthopedic Surgeons. Atlanta, GA February, 1988.

"The Problem Foot and Ankle." Whitelaw, G.P. Frenchman's Reef, St. Thomas. March, 1988. "Foot problems."

"Fractures of the Calcaneus." "Ankle Fractures." "Lis Franc Fractures."

"Intertrochanteric and Subtrochanteric Fractures." Whitelaw, G.P. New England Trauma Study Group. Boston, MA October, 1988.

"Problem Fractures and New Frontiers in Orthopedic Surgery." Whitelaw, G.P. Boston, MA October, 1988. Course Director.

"Pelvic Fractures." "Early Open Bone Grafting."

"Eighth Annual Sports Medicine and Orthopedic Trauma Course." Whitelaw, G.P. Stowe, VT February, 1989. Course Director.

"Overuse Injuries." "Maquet Procedure." "Chronic Knee Injuries."

"Lower Back Pain." Whitelaw, G.P. American Association of Occupational Medicine. Boston, MA May, 1989.

"The Treatment of Open Tibial Fractures with Ender Rods vs. External Fixation." Whitelaw, G.P. Continental Orthopedic Society. Cape Cod, MA May, 1989.

"The Treatment of Open Tibial Fractures with Ender Rods vs. External Fixation." Presentation and Poster Exhibit. **Whitelaw, G.P.**, Wetzler, M.J., Segal, D. 13th Annual Meeting on Hoffman External Fixation. Rochester, MN May 24-27, 1989.

"Problem Fractures and New Frontiers in Orthopedic Surgery." Whitelaw, G.P. Boston, MA November 2-4, 1989. Course Director. "Unstable Intertrochanteric/Subtrochanteric Fractures of the Femur." "The Treatment of Open Tibial Fractures with Ender Rods."

"Early Open Bone Grafting."

"A Comparison of Hip Fracture Surgery with and without Post-operative Drains." Markowitz, H.D., **Whitelaw, G.P.**, Sawka, M.J. Orthopedic Trauma Association Annual Meeting. Philadelphia, PA 1989.

"Complex Ankle Fractures." **Whitelaw, G.P.** Orthopedic Trauma Association Specialty Day. Annual Meeting of the American Academy of Orthopedic Surgeons. New Orleans, LA February, 1990.

"Complications of Plate Fixation of Calcaneal Fractures." Levy, A.S., Corbett, M.L., **Whitelaw**, **G.P.**, Paul, M. Annual Meeting of the American Academy of Orthopedic Surgeons. New Orleans, LA February, 1990.

"The Role of Vitamin D Deficiency in the Development of Age Associated Fractures in Patients Treated at an Inner City Hospital." **Whitelaw, G.P.**, Kavookjian, H., Hollick, M. Annual Meeting of the American Academy of Orthopedic Surgeons. New Orleans, LA February, 1990.

"The Treatment of Tibial Stress Fractures with a Pneumatic Brace." Wetzler, M.J., Whitelaw, G.P., Segal, D. AOA Resident's Conference. Newport Beach, CA March, 1990.

"Ankle Fractures." Whitelaw, G.P. New England Orthopedic Society. Newport, MA June, 1990.

"Musculoskeletal Imaging for Orthopedic Surgeons and General Radiologists." Whitelaw, G.P. Hamilton, Bermuda June, 1990.

"Knee Injuries – The Orthopedic Perspective." "Clinical Consultations on MRI." "Clinical Consultations on the Shoulder."

"CT Classification of Calcaneal Fractures." Corbett, M.L., Levy, A.S., **Whitelaw, G.P.** The International Society for Fracture Repair. Rochester, MN September 6-8, 1990.

"Complications in Calcaneal Fractures." Poster Presentation. Corbett, M.L., Levy, A.S., **Whitelaw, G.P.** The International Society for Fracture Repair. Rochester, MN September 6-8, 1990.

"Complex Ankle Fractures." Whitelaw, G.P. AO Course. Sturbridge, MA September, 1990.

"Treatment of Open Tibial Fractures." **Whitelaw, G.P.** Asian Orthopedic Association, 10th Congress and the Thai Orthopedic Association 12th Meeting. Pattaya, Thailand October15-19, 1990.

"Problem Fractures and New Frontiers in Orthopedic Surgery." Whitelaw, G.P. Boston, MA November 1-3, 1990. Course Director.

"Pelvic Fractures." "Open Tibial Fractures." "Complex Ankle Fractures."

"Nail Gun Arthrotomies of the Knee." Levy, A.S., Lefkoe, T., Kohler, S., **Whitelaw, G.P.** Orthopedic Trauma Association. Toronto, Canada November 7-10, 1990.

"Post Operative Management of Ankle Fractures with Pneumatic Braces vs. Short Leg Casts." Wetzler, M.J., Lee, P.C., Menio, G., **Whitelaw, G.P.** Orthopedic Trauma Association. Toronto, Canada November 7-0, 1990.

"The Calcaneal Fat Pad: Evaluation by MRI in Fractures of the Os Calcis." Levy, A., Berkowitz, R., Franklin, P., Corbett, M.L., **Whitelaw, G.P.** Orthopedic Trauma Association. Toronto, Canada November 7-10, 1990.

"Post Operative Management of Ankle Fractures with Pneumatic Braces vs. Short Leg Cast." Wetzler, M.J., Lee, P.C., Menio, G., **Whitelaw, G.P.** Annual Meeting of the American Academy of Orthopedic Surgeons. Anaheim, CA March, 1991.

"Current Status of Orthopedics in this State." Whitelaw, G.P. Massachusetts Orthopedic Association. Framingham, MA March, 1991.

"Ankle Fractures." Whitelaw, G.P. Lahey Clinic Grand Rounds. Burlington, MA April, 1993.

"Assorted Lectures." **Whitelaw, G.P.** Boston University School of Physical Therapy, Sargent College. Boston, MA 1983-1991.

"Complex Ankle Fractures." **Whitelaw, G.P.** Boston University Sports Medicine Course. Chatham, MA July, 1991.

"Post Operative Complications in the Treatment of Olecranon Fractures Using the Tension Band Wiring Technique." Danzinger, M.B., Abramowitz, A.J., Covall, D.J., **Whitelaw, G.P.** Presented at the Orthopedic Trauma Association. Minneapolis, MN 1991.

"In Shoe Plantar Pressure Measurement of the 1st Metatarsophalangeal Joint in Asymptomatic Patients." A Scientific Exhibit. Corbett, M.L., Abramowitz, A.J., Rask, B., **Whitelaw, G.P.** Presented at the Annual Meeting of the American Academy of Orthopedic Surgeons, Washington, DC February 19-25, 1992.

"Post Operative Complications in the Treatment of Olecranon Fractures Using the Tension Band Wiring Technique." Danzinger, M.B., Abramowitz, A.J., Covall, D.J., **Whitelaw, G.P.** Presented at the Annual Meeting of the American Academy of Orthopedic Surgeons. Washington, DC February 19-25, 1992.

"Problem Fractures and New Frontiers in Orthopedic Surgery." Whitelaw, G.P. Boston, MA November 14-16, 1991. Course Director. Moderator for Lower Extremity. "Tibial Shaft Fractures – The Boston City Hospital Experience."

"Discussor of Papers on Tibial Fractures." Whitelaw, G.P. Orthopedic Trauma Association. Minneapolis, MN November, 1992.

"Internal vs. External Fixation of Bicondylar Tibial Plateau Fractures." Poster Presentation. Mallik, A.R., Covall, D.J., **Whitelaw, G.P.** Presented at the Annual Meeting of the American Academy of Orthopedic Surgeons. San Francisco, CA February 19-25, 1993.

"Complex Ankle Fractures." Whitelaw, G.P. Thai Orthopedic Society. Bankok. April, 1993.

"Open Tibial Fractures." Whitelaw, G.P. Malaysian Orthopedic Society. Kuala Lumpar. April, 1993.

"Ankle Arthroscopy." Whitelaw, G.P., Caronis, G. The Athlete Foot Course. Bermuda April 24-27, 1993.

"Shoulder Tendonitis." Whitelaw, G.P. Somerville Hospital, Somerville, MA April, 1993.

"Post-Operative Management of Ankle Fractures with Pneumatic Braces vs. Short Leg Cast." Whitelaw, G.P. SICOT Meeting. Seoul, Korea. August, 1993.

"A Pneumatic Leg Brace for the Treatment of Tibial Fractures." A Poster Exhibit. Whitelaw, G.P. SICOT Meeting. Seoul, Korea. August, 1993

"Discussor of Pylon Fractures." Whitelaw, G.P. Boston Orthopedic Club. Boston, MA December, 1993.

"Treatment of Humeral Fractures with Intramedullary Nailing." Whitelaw, G.P.

"Operative and Short Term Complications of the Treatment of Tibial Shaft Fractures with a New, Solid, Unreamed Intramedullary Nail." Covall, D.J., Caronis, G.G., Demos, H.A., **Whitelaw, G.P.** Poster Exhibit. The American Academy of Orthopedic Surgeons. February 26, 1994.

"In-Shoe Plantar Pressure Measurement of the 1st Metatarsophalangeal Joint in Asymptomatic Patients." Fowble, C.D., Corbett, M.L., Abramowitz, A.J., **Whitelaw, G.P.**, Leach, R.E. American Orthopedic Foot and Ankle Society. February 27, 1994.

"The Use of the CryoCuff vs. Ice and Elastic Wrap in the Postoperative Care of Knee Arthroscopy Patients." **Whitelaw, G.P.**, Caronis, G.G., Demos, H.A., Jacques, E. The American Academy of Orthopedic Surgeons. February 27, 1994.

"AO/ASIF Residents Basic Course." Whitelaw, G.P. The Hotel Syracuse. Syracuse, NY August 12-15, 1994.

"Fractures Stability." "Treatment of Tibial Fractures." "Treatment Alternatives." "Proximal Humeral Fractures." "Practical Exercises of Distal Humeral Fractures." "Ulnar Osteotomy." "Proximal Ulnar Tension Band Wiring."

"Orthopedic Surgery." Whitelaw, G.P. National Youth Leadership Forum. Washington, DC August, 1994.