

BIOGRAPHICAL DATA

GERALD MOSS: Born: February 1, 1931 New York, NY

EDUCATION

New York University	University Heights College	B.A. (Chemistry)	1951
" " "	Grad. School of Arts & Science	M.S. (Physical Chemistry)	1956
Union University	Graduate School	Ph.D. (Biochemistry)	1961
" "	Albany Medical College	M.D.	1961
Albany Medical Center Hospital	Intern		1961-62
" " "	Assistant Resident Experimental Surgery		1962-64
" " "	Assistant Resident Surgery		1964-67
" " "	Chief Resident Surgery		1967-68
	Diplomate of the American Board of Surgery		1969

THESES

"Melting Point Relationships in Anhydrous Fused Salt Systems" in partial fulfillment of requirements for Master of Science (Physical Chemistry) degree, New York University, Graduate School of Arts and Science, September, 1956.

"Studies on Oxidative Glucose Metabolism in the in situ Mammalian Brain" in partial fulfillment of requirements for Doctor of Philosophy (Biochemistry) degree, Graduate School, Union University, April, 1961.

PROFESSIONAL EXPERIENCE

2/89 -	CEO, Moss Medical Products, Inc.	West Sand Lake, NY
2/86-7/96	President, Moss Tubes, Inc.	West Sand Lake, NY
1/90-7/93	Consultant, Harlem Hospital Center, Nutrition & Trauma Services	New York, NY
9/76-10/76	Consultant, Abbott Laboratories	North Chicago, IL
11/82	Consultant, Ross Laboratories	Columbus, OH
7/72-7/91	Research Professor of Engineering, Rensselaer Polytechnic Institute	Troy, NY
7/74-6/82	Professor of Biomedical Engineering, Rensselaer Polytechnic Institute	Troy, NY
1/71-6/82	Director, Biomedical Engineering Lab., Rensselaer Polytechnic Institute	Troy, NY
7/68-12/78	Clinical Assistant Professor of Surgery, Albany Medical College	Albany, NY
7/61-6/81	Research Associate in Biochemistry, " " "	Troy, NY
1/74-7/76	Consultant, GE Medical Products R&D	Schenectady, NY
7/68-6/72	Associate Professor of Biomedical Engineering, R.P.I.	Troy, NY
1/68-6/68	Adjunct Associate Professor of Biomedical Engineering, R.P.I.	Troy, NY
7/64-6-68	Assistant Instructor in Surgery, Albany Medical College	Albany, NY
7/62-6/64	American Cancer Society "Scholar in Cancer Research"	Albany, NY
6/58-5/59	N.I.H. Research Fellow (Albany Medical College)	Albany, NY
1/56-9/56	Research Physical Chemist, Vitro Laboratories	West Orange, NJ
8/53-6/55	Chemical Staff Specialist, U.S. Army Chemical Corps	

PROFESSIONAL SOCIETIES - FELLOWSHIP (past & current)

American College of Surgeons
American College of Nutrition - Board of Directors, Chairman of Surgery Council
American College of Chest Physicians
American College of Critical Care Medicine
Royal Society of Health

PROFESSIONAL SOCIETIES - MEMBERSHIP (past & current)

Society of Critical Care Medicine
Society for Surgery of the Alimentary Tract
Surgical Infection Society
Society for Vascular Surgery
Shock Society
Association for Academic Surgery
International Society for Cardiovascular Surgery
American Physiological Society
Biomedical Engineering Society
American Society for Parenteral & Enteral Nutrition
American Trauma Society
American Heart Association
New York State Society of Surgeons
American Society of University Professors
New York Academy of Sciences
Alden March Surgical Society

AWARDS & HONORS

Alpha Omega Alpha
Sigma Xi
Eastern New York Patent Law Association, 1986, "Inventor of the Year"
American Diabetes Association, 1962, First Prize, Diabetes Research Paper
NYS Junior Chamber of Commerce, 1961, "Outstanding Young Man of the Year"
Albany Medical College, 1957, Knudson Prize in Biochemistry
Albany Medical College, 1957, Townsend Prize in Physiology
NYS Regents Medical Scholarship, 1956-1961

PhD THESIS RESEARCH SUPERVISED - RPI BIOMEDICAL ENGINEERING

Antoine M. Hakim	Ph.D.	1971	"Direct in vivo Quantitation of the Pentose Phosphate Pathway in Mammalian Brain"
Arturo Cervera	Ph.D.	1972	"Fluid Replacement During Continuous Hemorrhage in Dogs"
Nicholas Reinagel	Ph.D.	1975	"The Effect of Plasma Oncotic Pressure on Water and Sodium Absorption by Canine Small Bowel"

MASTERS THESIS RESEARCH SUPERVISED - R.P.I. B.M.E.

Peter Fedaiy	ME	1969	"Two Methods of Wound Tensile Strength Testing"
Howard Wolper	ME	1969	"Two Methods of Wound Tensile Strength Testing"
George Anderson	ME	1969	"Experimental Red Cell Mass Measurement"
Gail Bobal	MS	1970	"Saline Extractable Collagen as a Measure of Wound Healing"

Masters Thesis Research Supervised (continued)

Haider Goussous	MS	1970	"Early Detection of Deep Venous Thrombosis"
Jack Aaron	MS	1970	"A Measurement of Kidney Function Under Hypothermia"
Gary Schneiderman	MS	1970	"Production of a Rabbit Anti-Dog Parathyroid Serum for Use as a Prototype in the Development of a Radio-isotope Antibody Technique"
Jerome M. Fink	MS	1970	"Absorption Rates in the Pleural Cavity"
Stuart L. Goldfarb	MS	1971	"Effect of Positive Nitrogen Balance on Postoperative Wound Strength"
Arnold Bierenbaum	ME	1972	"Glucose Metabolism and Positive Protein Balance Postoperatively"
Charles Staunton	MS	1973	"Differential Pressure Perfusion and Regional Arterial Isolation"
Paul Dworkin	MS	1973	"The Neurogenic Etiology of the 'Oxygen Toxicity' Syndrome"
Francis J. Bova	ME	1973	"Proline Turnover Under Positive Postoperative Nitrogen Balance"
Henry J. Silverman	MS	1974	"Plasma Protein Kinetics After Hemorrhage and Resuscitation with Crystalloid Solutions"
Thomas L.W. Kung	MS	1975	"In Vivo Measurement of Muscle pH"
Alex M. Zislin	MS	1975	"Cerebral Hypoxia in Hemorrhagic Shock: The Effects of Anemia"
Michael G. Popik	ME	1975	"The Effects of Anemia as a Protective Element in Pulmonary Oxygen Toxicity"
David T. Ricci	ME	1975	"Pulmonary Oxygen Toxicity in Rats"
Bobby L. Thomas	ME	1976	"Hyperalimentation and Wound Healing"
James Demetriades	MS	1977	"Development of a Surgical Procedure Used in Determining Left and Right Lung Blood Flows"
Howard R. Koerner	MS	1978	"Oxygen Consumption in Animals Subjected to Cerebral Hypoxia"
Robert Quarmby	MS	1978	"Cardiovascular Dysfunction Following Cerebral Hypoxemia"

Masters Thesis Research Supervised (continued)

Thomas Magliocchetti	MS	1978	"An Acute Model for the Separation of Pulmonary Blood Flow: Effects of Gravity Upon Pulmonary Blood Flow"
Allan S. Greenstein	MS	1978	"The Effects of Immediate Full Nutrition on Collagen Metabolism Following Abdominal Surgery"
Gregory B. Robinson	MS	1981	"The Effect of Nutrition on Postoperative Leucine Metabolism"
Roy E. Maday	MS	1982	"Blood Protein Oncotic Pressure and Fluid Absorption in the Dog"

Nationally Distributed Educational Films

"Simplified Cholecystectomy Techniques," Eaton Laboratories, 1980.

"Techniques of Earlier Postoperative Feeding," (With H.T. Randalls, R. Andrassy, C. Page, and B. Zikria), Eaton Laboratories, 1980.

"Techniques for Simplified Cholecystectomy," Eaton Laboratories, 1981.

"Mini-Trauma Cholecystectomy," Norwich-Eaton Pharmaceuticals, 1983.

"Short Stay Cholecystectomy," Smith Kline & French Laboratories, 1987

Prizes awarded - 1987 CINE - Medical Education - Golden Eagle

1987 New York International Film & Television Festival - Gold medal

Publications - Articles

- Moss G: Synthesis of D-Glucose-6-T. Arch Biochem Biophys 90:111-3, 1960.
- Moss G: Positive pressure respirator. Anesthesiology 22:121-2, 1961.
- Moss G: A simple device for the rapid and routine liberation of C¹⁴O₂ for scintillation counting. Int J Appl Rad Isotopes 11:47-8, 1961.
- Moss G: A device to maintain automatically and continuously an absolute or relative constant weight of a subject or container during perfusion. Surgery 49:743-4, 1961.
- Moss G: Nitrogen equilibrium in the early postoperative period. Surg Forum 14:67-70, 1963.
- Moss G: Hemodynamics of cerebral arterial isolation. New Physician 13:128-30, 1964.
- Moss G: Cerebral arterial isolation: the effects of differential pressure perfusion. J Surg Res 4:170-7, 1964.
- Moss G: Scintillation counting of plasma tritiated water (HTO). J Lab Clin Med 63:315-8, 1964.
- Moss G: The contribution of the hexose monophosphate shunt to cerebral glucose metabolism. Diabetes 13:585-91, 1964.
- Moss G: Scintillation counting of aqueous solutions. J Nucl Med 5:69-71, 1964.
- Moss G: More rapid and effective gastric lavage. Surg Gynecol Obst 119:1325, 1964.
- Moss G: Total perfusion of brain with cancer chemotherapeutic agents. Neurology 15:531-5, 1965.
- Moss G: Systemic hypothermia via gastric cooling. Arch Surg 92:80-2, 1966.
- Moss G: Postoperative decompression and feeding. Surg Gynecol Obstet 122:550-4, 1966.
- Moss G: Intra-gastric pressure monitoring: An adjunct to gastric hypothermia. Arch Surg 93:291-4, 1966.
- Moss G: A simple and inexpensive gastrostomy tube. J Appl Physiol 21:1438, 1966.
- Moss G: Total cerebral perfusion: applicability of technique to several species of experimental animals. Surgery 61:265-9, 1967.
- Moss G: A simple inexpensive unit for direct arterial pressure monitoring. Surgery 61:711-2, 1967.
- Moss G: Postoperative metabolism: The role of plasma albumin in the enteral absorption of water and electrolytes. Pac Med Surg 75:355-8, 1967.

Publications - Articles (continued)

- Moss G: Plasma albumin and postoperative paralytic ileus. *Surg Forum* 18:333-6, 1967.
- Moss G: Fluid distribution after dilutional hemo-expansion. *Surg Forum* 19:19-21, 1968.
- Moss G: Fluid distribution after dilutional hemo-expansion. *Rev Surg* 25:367-8, 1968.
- Moss G: Fluid distribution in prevention of hypovolemic shock. *Arch Surg* 98:281-6, 1969.
- Moss G: Improved experimental red cell mass measurement. *Surgery* 66:771, 1969.
- Moss G: A simple and accurate manometer for monitoring central venous pressure. *Surgery* 67:773-4, 1970.
- Moss G, Staunton C: Blood flow, needle size and hemolysis: Examining an old wives' tale. *New Eng J Med* 282:967, 1970.
- Moss G, Wendth AJ: Technique for simultaneous x-ray visualization of the entire lower extremity arterial tree (aorta to foot) without a film changer. *Surgery* 68:617-8, 1970.
- Moss G, Koblenz G: Postoperative positive nitrogen balance: Effect upon wound and plasma protein synthesis. *Surg Forum* 21:71-3, 1970.
- Moss G: Monitoring the surgical patient. *J St Barnabas Med Center* 8:31-7, 1971.
- Moss G: Sequential, variable flow rate dye injector for arteriography. *J Assoc Adv Med Instrum* 5:218-19, 1971.
- Moss G: Crystalloid support of blood volume. *J Surg Oncol* 3:197-202, 1971.
- Moss G, Staunton C, Stein AA: Cerebral hypoxia as the primary event in the pathogenesis of the "shock lung syndrome." *Surg Forum* 22:211-3, 1971.
- Moss G: Technique of iced saline gastric lavage in upper gastrointestinal hemorrhage. *Am J Surg* 122:565-6, 1971.
- Moss G: Simple technique for experimental permanent gastrostomy. *Surgery* 71:369-70, 1972.
- Moss G: Transection of the rectus abdominus: Rapid hemostasis with automatic stapler. *Surgery* 71:246-7, 1972.
- Moss G, Staunton C, Stein AA: Cerebral etiology of the "shock lung syndrome." *J Trauma* 12:885-90, 1972.
- Hakim AM, Moss G: Direct in vivo quantitation of the pentose phosphate pathway in brain. *Trans NY Acad Sci* 34:473-84, 1972.

Publications - Articles (continued)

- Moss G: Iced saline lavage for stomach hemorrhage. RN 35:ICU1-2, 1972.
- Moss G: Shock, cerebral hypoxia, and pulmonary vascular control: The centroneurogenic etiology of the respiratory distress syndrome. Bull NY Acad Med 49:689-93, 1973.
- Moss G, Staunton C, Stein AA: The centroneurogenic etiology of the acute "respiratory distress syndromes": Universal, species independent phenomenon. Am J Surg 126:37-41, 1973.
- Moss G, Stein AA: Shock lung: Anemia as a predisposing factor. Am J Surg 126:419-20, 1973.
- Moss G: Simplified experimental unilateral pulmonary autotransplantation. J Thorac Cardiovasc Surg 65:899-901, 1973.
- Stein AA, Moss G: Cerebral etiology of the shock lung syndrome: Diphenylhydantoin (DPH) prophylaxis. Surg Forum 24:433-35, 1973.
- Dworkin P, Moss G: The cerebral etiology of the pulmonary lesions of "oxygen toxicity" Surg Forum 24:211-13, 1973.
- Daniels C, Stein AA Moss G: The shock lung syndrome: Anemia as a predisposing factor. Surg Forum 24:1-3, 1973.
- Moss G, Bierenbaum A, Bova F: Postoperative positive protein balance: Accelerated oxidative glucose consumption. Surg. Forum, 24:81-4, 1973.
- Staunton C, Stein AA, Moss G: Cerebral etiology of the respiratory distress syndrome: Universal response, with prevention by unilateral pulmonary denervation. Surg Forum 24:229-31, 1973.
- Moss G: Standardized experimental bowel wound. J Surg Res 15:337-9, 1973.
- Hakim AM, Moss G: The effect of ether anesthesia on cerebral glucose metabolism: The pentose phosphate pathway. Anesthesiology 40:261-7, 1974.
- Moss G: The adequacy of the cerebral collateral circulation: Tolerance of awake experimental animals to acute bilateral common carotid artery occlusion. J Surg Res 16:337-8, 1974.
- Cervera AL, Moss G: Crystalloid distribution following hemorrhage and hemodilution: Mathematical model and prediction of optimum volumes for equilibration at normovolemia. J Trauma 14:506-20, 1974.
- Moss G: The role of the central nervous system in shock: The centroneurogenic etiology of the respiratory distress syndrome. Crit Care Med 2:181-5, 1974.
- Moss G: Shock lung: a disorder of the central nervous system? Hosp Practice 9:77-86, 1974.

Publications - Articles (continued)

- Moss G, Stein AA: Cerebral etiology of the acute respiratory distress syndrome: Diphenylhydantoin prophylaxis. *J Trauma* 15:39-41, 1975.
- Cervera AL, Moss G: Dilutional re-expansion with crystalloid after massive hemorrhage: Saline versus balanced electrolyte solution for maintenance of normal blood volume and arterial pH. *J Trauma* 15:498-503, 1975.
- Cervera AL, Moss G: Progressive hypovolemia leading to shock following continuous hemorrhage and 3:1 crystalloid replacement. *Am J Surg* 129:670-4, 1975.
- Moss G: Central nervous system control of pulmonary vascular resistance: Effect of anesthesia after unilateral denervation. *Am J Surg* 131:714-6, 1976.
- Moss G: Editorial: Cause of azotemia after gastrointestinal hemorrhage. Examining an old wives' tale. *Am J Surg* 130:269, 1975.
- Moss G: Technique of ventral hernia repair. *Surg Gynecol Obstet* 141:606-7, 1975.
- Hakim AM, Moss G: The effect of hypoxia on the pentose phosphate pathway in brain. *J Neurochemistry* 26:683-8, 1976.
- Moss G, Stein AA: The centroneurogenic etiology of the respiratory distress syndrome: Induction by isolated cerebral hypoxemia and prevention by unilateral pulmonary denervation. *Am J Surg* 132:352-7, 1976.
- Moss G, Dworkin P, Stein AA: The centroneurogenic etiology of the respiratory distress syndrome: Protection afforded by anemia and pulmonary denervation against lung lesions of "oxygen toxicity." *J Thorac Cardiovasc Surg* 71:614-6, 1976.
- Moss G, Bierenbaum A, Bova F, Slavin JA: Postoperative metabolic patterns following immediate total nutritional support: Hormone levels, DNA synthesis, nitrogen balance, and accelerated wound healing. *J Surg Res* 21:383-393, 1976.
- Moss G, Stein AA: The centroneurogenic etiology of the respiratory distress syndrome: Protection by unilateral chronic pulmonary denervation in hemorrhagic shock. *J Trauma* 16:361-4, 1976.
- Hakim AM, Moss G: Cerebral effects of barbiturate: Shift from "energy" to synthesis metabolism for cellular viability. *Surg Forum* 27:497-99, 1976.
- Kung TLW, Moss G, LeBlanc OH Jr: Percutaneous microsensing of muscle pH during shock and resuscitation. *J Surg Res* 21:285-9, 1976.
- Moss G: Respiratory distress syndrome as a manifestation of primary CNS disturbance in head injuries. 137-9, In: *Proc. of the 2nd Chicago Symposium on Neural Trauma*, McLaurin RL (ed), Grune & Stratton, Inc, New York: 1976.

Publications - Articles (continued)

- Moss G, RC Friedman: Abdominal decompression: Increased efficiency by esophageal aspiration utilizing a new nasogastric tube. *Am J Surg* 133:225-8, 1977.
- Moss G: Postsurgical decompression and immediate elemental feeding. *Hosp Practice* 12:73-82, 1977.
- Moss G, Anzola E: Simple and truly aseptic catheterization of females. *Surg Forum* 28:553-6, 1977.
- Moss G: Blood sampling in patients who require repetitive venipuncture. *J Am Med Assoc* 239:970, 1978.
- Moss G, Magliocchetti T, Quarmby R: Immediate restoration of central nervous system autonomic cardio-pulmonary control: Survival of "lethal" cerebral hypoxia by treatment with prostaglandin B_x. *Surg Forum* 29:513-6, 1978.
- Greenstein A, Rogers P, Moss G: Doubled fourth-day colorectal anastomotic strength and complete retention of intestinal wound mature collagen and accelerated deposition following immediate full enteral nutrition. *Surg Forum* 29:78-81, 1978.
- Cervera AL, Moss G: Crystalloid requirements and distribution when resuscitating with RBC's and noncolloid solutions during hemorrhage. *Circ Shock* 5:357-64, 1978.
- Moss G: Postoperative ileus is an avoidable complication. (editorial) *Surg Gynecol Obstet* 148:81-82, 1979.
- Hakim AM, Moss G, Scuderi D: The pentose phosphate pathway in brain during development. *Biol Neonate* 37:15-21, 1980.
- Moss G, Greenstein A, Levy S, Bierenbaum A: Maintenance of G-I function after bowel surgery and immediate enteral full nutrition: I. Doubling of canine colorectal anastomotic bursting pressure and intestinal wound mature collagen content. *J Parenter Enteral Nutr* 4:535-8, 1980.
- Moss G: Maintenance of G-I function after bowel surgery and immediate enteral full nutrition: II. Clinical experience, with objective demonstration of intestinal absorption and motility. *J Parenter Enteral Nutr* 5:215-20, 1981.
- Moss G: Amino acid metabolism following postoperative full nutrition and the role of plasma oncotic pressure in G-I function. 13-7, In: *Symposium on Management of Trauma* Columbia University, College of Physicians and Surgeons, Harlem Hospital Center, New York: 1982.
- Moss G: Malabsorption associated with extreme malnutrition: Importance of replacing plasma albumin. *J Am Coll Nutr* 1:89-92, 1982.

Publications - Articles (continued)

- Moss G: Plasma colloid osmotic pressure in G-I function and amino acid maintenance following postoperative full nutrition. 47-50, In: Symposium on Management of Trauma, Columbia University, College of Physicians and Surgeons, Harlem Hospital Center, New York: 1983
- Moss G: Mini-trauma cholecystectomy. *J Abd Surg* 25:66-74, 1983.
- Moss G: Efficient gastroduodenal decompression with simultaneous full enteral nutrition: A new gastrostomy catheter technique. *J Parenter Enteral Nutr* 8:203-7, 1984.
- Moss G: Colorectal anastomotic strength: staples versus conventional sutures. *J Abd Surg* 26:73-77, 1984.
- Moss G: Elevation of postoperative plasma amino acid concentrations by immediate full enteral nutrition. *J Am Coll Nutr* 3:325-32, 1984.
- Moss G: Immediate full enteral nutrition after abdominal surgery. In: Symposium on Management of Trauma, Columbia University, College of Physicians and Surgeons, Harlem Hospital Center, New York: 1984.
- Short WF, Moss G, Crowther JC, Friedman RC, Horowitz RL, Manco LG, Silk PR: Manometrically guided colon insufflation during double-contrast barium enemas *Gastrointest Rad* 10:85-88, 1985.
- Moss G: Mini-trauma surgery. In: Symposium on Management of Trauma, Columbia University, College of Physicians and Surgeons, Harlem Hospital Center, New York: 1985.
- Moss G, Regal ME, Lichtig L: Reducing postoperative pain, narcotics, and length of hospitalization. *Surgery* 90:206-10, 1986.
- Moss G: Amino acid metabolism during immediate full enteral nutrition after trauma. In: Symposium on Management of Trauma, Columbia University, College of Physicians and Surgeons, Harlem Hospital Center, New York: 1986.
- Moss G: Discharge within 24 hours of elective cholecystectomy: The first 100 patients. *Arch Surg* 121:1159-61, 1986.
- Moss G: Technique for fascia stapling. *J Abd Surg* 28:36-38, 1986.
- Moss G, Nassif AC: Preserved postoperative GI function and full enteral nutrition. *Surg Rounds* 9:66-85, 1986.
- Moss G: Experimental and clinical immediately postcolectomy enteral nutrition. *Curr Rep Surg* 3:16, 1987.

Publications - Articles (continued)

- Moss G: Gut function after severe trauma. In: Symposium on Management of Trauma, Columbia University, College of Physicians and Surgeons, Harlem Hospital Center, New York: 1987.
- Moss G, Braunstein F, Newkirk RE: Postoperative enteral hyperalimentation for cryptosporidial acute cholecystitis associated with AIDS and enteritis. *J Am Coll Nutr* 6:351-3, 1987.
- Moss G: 24 Hour cholecystectomy. *Curr Rep Surg* 3:8-9, 1987.
- Moss G: The role of albumin in nutritional support. *Nutr Support Serv* 8:6-7, 1988.
- Moss G: Albumin in nutritional support. (editorial) *J Am Coll Nutr* 7:441-2, 1988.
- Moss G: Nasoduodenal tubes in short stay cholecystectomy. (Surgical Pros and Cons) *Surg Gynecol Obst* 170:149-50, 1990.
- Moss G: Suction-buster holes" release mucosal occlusion despite high suction. *Surgery* 112:92-95, 1992.
- Moss G, Naylor ED: "Postoperative enteral hyperalimentation resulting in earlier serum branched chain amino acid (BCAA) elevation. *Am J Surg* 168:33-35, 1994.
- Moss G: Editorial: Laparoscopic cholecystectomy and the "gold standard." *J Laparoendo Surg*, 5:63-64, 1995.
- Moss G: Raising the outcome standards for conventional open cholecystectomy. *Am J Surg* 172:383-385, 1996.
- Moss G: Enteral feeding monitor/manager. *Biomed Instr Tech* 39:151-4, 2005.
- Moss G, Posada JG: Gastrointestinal monitor: Automatic titration of jejunal inflow to match peristaltic outflow. *J Surg Res* 140:184-8, 2007.
- Moss G: The evolution of feeding-decompression: Automatic monitoring and control of inflow. *Pract Gastroent* 31:86-91, 2007.
- Moss G: The etiology and prevention of feeding intolerance and paralytic ileus - An old concept revisited. *Ann Surg Innov Res* 3:3, 2009.
(Can be download online <http://www.asir-journal.com/qc/content/3/1/3>)

Publications - Book Chapters

- Moss G: Shock, cerebral hypoxia, and pulmonary vascular control: The centroneurogenic etiology of the respiratory distress syndrome. In: Regulation and Control in Physiological Systems, Iberall AS, Guyton AC (eds), Instrument Society of America, Pittsburgh: 1973.
- Moss G: The role of the central nervous system in shock: The centroneurogenic etiology of the respiratory distress syndrome. In: The Lung in the Critically Ill Patient, Shoemaker WC (ed), Williams & Wilkins Co, Baltimore: 1976.
- Moss G: Respiratory distress syndrome as a manifestation of primary CNS disturbance. In: McLaurin RL (ed), Head Injuries. New York, Grune & Stratton, 1976.
- Moss G: Pulmonary effects of brain dysfunction in shock. In: The Organ in Shock: Proc. of the 2nd Symposium on Recent Research Developments and Current Clinical Practice in Shock, The Upjohn Co, Kalamazoo: 1977.
- Moss G: Early postoperative feeding in abdominal surgery. (Chapter 17) In: Nutrition in Clinical Surgery, Deitel M (ed), Williams & Wilkins, Baltimore: 1980.
- Moss G: Early postoperative feeding in abdominal surgery. (Chapter 19) In: Nutrition in Clinical Surgery, 2nd ed, Deitel M (ed), Williams & Wilkins, Baltimore: 1985.
- Moss G: Immediately postoperative enteral feeding. (Chapter 11) In: Uses of Elemental Diets in Clinical Situations, Bounous G (ed), CRC Press, Boca Raton: 1992.

Publications - Abstracts

- Moss G: Cerebral arterial isolation: The effects of differential pressure perfusion. *Circulation* 26:764, 1962.
- Moss G, Staunton C: Hemodynamics of regional arterial isolation: Application of hydraulic engineering principles. *Abstr 2nd Int Conf Med Physics*, p. 99, 1969.
- Moss G, Cervera AL: Normovolemic dilutional hemoexpansion with crystalloid. *Proc 24th Ann Conf Eng Med Biol* 13:171, 1971.
- Moss G, Staunton C: Isolated cerebral hypoxemia. *Proc 25th Ann Conf Eng Med Biol* 14:422, 1972.
- Cervera AL, Moss G: A model for fluid equilibration across the capillary: Prediction of fluid requirements for crystalloid re-expansion after hemorrhage. *Proc 26th Ann Conf Eng Med Biol* 15:58, 1973.
- Moss G: Evaluation of gastric decompression catheters. *Med Instr* 8:153, 1974.
- Moss G: Measurement of relative efficiencies of clinical abdominal decompression devices. *Proc 27th Ann Conf Eng Med Biol* 16:88, 1974.
- Moss G: Isolated cerebral hypoxemia. *Med Instr* 9:60, 1975.
- Moss G: Efficiency of esophageal versus gastric aspiration for abdominal decompression. *Proc 28th Ann Conf Eng Med Biol* 17:417, 1975.
- Moss G, Stein AA: The respiratory distress syndrome: Hypoalbuminemia as a predisposing factor. *Crit Care Med* 4:95, 1976.
- Moss G, Stein AA: Hyperalimentation toxicity: Iatrogenic glycogen storage disease hepatic failure. *Crit Care Med* 4:122, 1976.
- Kung TLW, Moss G, LeBlanc OH Jr: Percutaneous microsensing of muscle pH during shock and resuscitation. *Med Instr* 10:40, 1976.
- Moss G, Friedman RC: Relative efficiencies of gastric versus esophageal decompression regimens. *Med Instr* 10:39, 1976.
- Hakim AM, Moss G: Cerebral oxidative metabolism (pentose phosphate pathway) in shock: Effect of anemia. *Crit Care Med* 4:129, 1976.
- Moss G, Slavin J, Bierenbaum A: Immediate post trauma protein balance: Accelerated wound DNA and strength gain. *Crit Care Med* 4:120, 1976.
- Kung TLW, Moss G, LeBlanc OH Jr: Percutaneous microsensing of muscle pH during shock and resuscitation. *Crit Care Med* 4:121, 1976.

Publications - Abstracts (continued)

- Moss G, Stein AA: Hyperalimentation toxicity: Glycogen storage disease. *Fed Proc* 35:596, 1976.
- Moss G, Anderson G: Red cell mass measurement: evaluation of current techniques. *Physiologist* 19:305, 1976.
- Kung TLW, Moss G, LeBlanc OH Jr: Percutaneous microsensing of muscle pH during shock and resuscitation. *Proc 29th Ann Conf Eng Med Biol* 18:366, 1976.
- Moss G, Magliocchetti T: Cardiopulmonary dysfunction after cerebral hypoxia. *Physiologist* 20:60, 1977.
- Moss G, Levy S, Greenstein A: Mature and new wound collagen in bowel wounds following maintained full enteral nutrition. *Physiologist* 20:66, 1977.
- Moss G: Immediately postoperative full nutrition and sepsis resistance: Immune globulin synthesis. *J Parenter Enteral Nutr* 1:36A, 1978.
- Cervera AL, Moss G: Fluid equilibria during hemorrhage for normovolemia with RBC replacement and crystalloid re-expansion. *Fed Proc* 37:876, 1978.
- Moss G, Magliocchetti T, Demetriades J: Gravity effects upon pulmonary flow distribution. *Fed Proc* 37:457, 1978.
- Moss G: CNS and secondary mechanisms in the development of pulmonary lesions of ARDS: Steroid (MPSS) protection. *Circ Shock* 5:211, 1978.
- Cervera AL, Moss G: Crystalloid distribution during hemorrhage and fluid infusion in anephric beagles. *Physiologist* 21:15, 1978.
- Moss G, Magliocchetti T, Quarmby R, Koerner H: Cardiovascular stability preserved by chronic pulmonary denervation despite cerebral hypoxia. *Physiologist* 21:82, 1978.
- Cervera AL, Moss G: Absorption of fluid from the right hemithorax. *Fed Proc* 38:990, 1979.
- Moss G: Maintained G-I function following colon resection, with immediately positive enteral nutritional balances. *Fed Proc* 38:708, 1979.
- Moss G: Simple and truly aseptic catheterization of the female. *Proc 7th NE Bioeng Conf* 30, 1979.
- Moss G: Clinical absorption and motility studies documenting full enteral nutrition immediately following colectomy. *J Parenter Enteral Nutr* 3:522, 1979.
- Moss G, Wells J: Rapid return to normal of postoperative plasma amino acid concentrations by immediate full enteral nutrition. *Fed Proc* 40:851, 1981.
- Moss G: Immediate maintenance and utilization of G-I function following colorectal resection.

Publications - Abstracts (continued)

Crit Care Med 9:218, 1981.

Moss G: Maintenance and immediate utilization of G-I function following gastric and colon resections. In: Nutrition and Child Health: Perspectives for the 1980's Tsang RC, Nichols BL, Jr (eds), Alan R. Liss, New York: 1981.

Moss G: Aborting postoperative plasma amino acid depression by immediate full enteral nutrition. J Am Coll Nutr 1:119, 1982.

Robinson G, Moss G: Accelerated leucine turnover for protein synthesis following experimental bowel resection and immediately postoperative full enteral nutrition. Fed Proc 41:274, 1982.

Moss G: Full enteral nutrition aborts postoperative plasma amino acid depression. Fed Proc 41:274, 1982.

Moss G: Decreasing postcholecystectomy hospitalization associated with maintained enteral nutrition. J Am Coll Nutr 1:388, 1982.

Moss G: Postcolectomy plasma amino acid levels maintained above basal by immediate full enteral nutrition. Fed Proc 42:1071, 1983.

Moss G: Decreased blood urea nitrogen postcholecystectomy despite immediate elemental diet. J Am Coll Nutr 2:311, 1983.

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- Nassif AC, Moss G: Immediate Serum BCAA Elevation Following Postoperative Enteral Hyperalimentation. *J Am Coll Nutr* 13:536, 1994.
- Moss G: Immediate full enteral nutrition after colectomy, elevated serum BCAA, and discharge by 24-48 hours. *J Am Coll Nutr* 14:536, 1995.
- Moss G: Postoperative nutritional support. *J Am Coll Nutr* 21:476, 2002.
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- Moss G: Automatic clinical regimen to return gastric aspirate with enteral nutrition. *J Am Coll Nutr* 24:274, 2005.
- Moss, G: Automatic Monitoring of Enteral Peristalsis, and Titration of Feeding to Match Impaired Outflow," Proceedings of the 2006 Advanced Technology Applications for Combat Casualty Care (ATACCC), 2006.
- Moss G: Automatic monitoring of enteral peristalsis, and titration of feeding to match possibly impaired outflow. *J Am Coll Nutr* 25:460, 2006.
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- Moss G: Adding G-I monitoring to immediately postoperative feeding-decompression. *J Am Coll Nutr* 26:496, 2007.
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Moss G: Enteral hyperalimentation benefits patients with postoperative hypermetabolic stress. *Arch Surg* 137:867, 2002.

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"Hemodynamics of Cerebral Arterial Isolation," Student American Medical Association Annual Convention, May 15, 1963, Chicago, IL.

"Nitrogen Equilibrium in the Early Postoperative Period," American College of Surgeons Annual Clinical Congress, October 29, 1963, San Francisco, CA.

"Postoperative Metabolism: The Role of Plasma Albumin in the Enteral Absorption of Water and Electrolytes," 10th Annual Congress of the Pan-Pacific Surgical Association, September 21, 1966, Honolulu, HI.

"Plasma Albumin and Postoperative Paralytic Ileus," American College of Surgeons Annual Clinical Congress, October 2, 1967, Chicago, IL.

"Hemodynamics of Regional Arterial Isolation: Application of Hydraulic Engineering Principles," 2nd International Conference on Medical Physics, August 4, 1969, Boston, MA.

"Problems in Monitoring the Surgical Patient," Postgraduate Symposium, St. Barnabas Medical Center, January 24, 1971, Livingston, NJ.

"Sequential, Variable Flow Rate Dye Injector for Arteriography," Association for the Advancement of Medical Instrumentation Annual Convention, March 24, 1970, Boston, MA.

"Postoperative Positive Nitrogen Balance: Effect Upon Wound and Plasma Protein Synthesis," American College of Surgeons Annual Clinical Congress, October 15, 1970, Chicago, IL.

"Cerebral Etiology of the Shock Lung Syndrome," New York State Medical Society 3rd and 4th Districts Annual Convention, October 30, 1970, Montreal, Canada.

"Cerebral Hypoxia as the Primary Event in the Pathogenesis of the Shock Lung Syndrome," American College of Surgeons Annual Clinical Congress, October 18, 1971, Atlantic City, NJ.

"The Shock Lung Syndrome," Visiting Professor, Vanderbilt University School of Medicine, November 22, 1971, Nashville, TN.

"Postoperative Positive Protein Balance," Visiting Professor, Vanderbilt University School of Medicine, November 23, 1971, Nashville, TN.

"Fluid and Electrolytes," Rensselaer County Academy of Medicine, 5 part course October 27, November 3, November 10, November 17, December 1, 1971, Troy, NY.

"Accelerated Wound Healing," Norwich Pharmacal Corp., January 22, 1972, Norwich, NY.

"Pulmonary Autotransplantation," National Conference on Research Animals in Medicine, National Heart and Lung Institute, January 29, 1972, Washington, DC.

"Wet Lung Syndrome," Glens Falls Academy of Medicine, March 23, 1972, Glens Falls, NY.

"Visualization of the Arterial Tree of the Lower Extremity," Scientific Exhibit American College of Surgeons Annual Clinical Congress, October 2-6, 1972, San Francisco, CA.

"Cerebral Etiology of the Respiratory Distress Syndrome," New York Academy of Medicine, January 22, 1973, New York, NY.

"Shock Lung," New York State Association of Nurse Anesthetists, April 29, 1973, Albany, NY.

"Hyaline Membrane Disease," Visiting Professor, McGill University Faculty of Medicine, May 9, 1973, Montreal, Quebec, Canada.

"Peripheral Arteriography," Scientific Exhibit, American Medical Association Annual Scientific Meeting, June 23-27, 1973, New York, NY.

"Shock, Cerebral Hypoxia, and Pulmonary Vascular Control," International Symposium on Dynamics and Control in Physiological Systems, Instrument Society of America & American Physiological Society, August 23, 1973, Rochester, NY.

"The Shock Lung Syndrome: Anemia as a Predisposing Factor," American College of Surgeons Annual Clinical Congress, October 15, 1973, Chicago, IL.

"Postoperative Positive Protein Balance: Accelerated Oxidative Glucose Consumption," American College of Surgeons Annual Clinical Congress, October 16, 1973, Chicago, IL.

"Cerebral Etiology of the Respiratory Distress Syndrome: Diphenylhydantoin Prophylaxis," American College of Surgeons Annual Clinical Congress, October 18, 1973, Chicago, IL.

"Cerebral Etiology of the Pulmonary Lesions of 'Oxygen Toxicity'," American College of Surgeons Annual Clinical Congress, October 18, 1973, Chicago, IL.

"A Model for Fluid Equilibration Across the Capillary: Prediction of Fluid Requirements for Crystalloid Resuscitation after Hemorrhage," Annual Conference on Engineering in Medicine and Biology, November 1, 1973, Minneapolis, MN.

"Maintenance of Total Cerebral Blood Flow in Awake Experimental Animals: Absent Neurological or Jugular Venous pO₂ Changes upon Acute Bilateral Common Carotid Artery Occlusion," Association for Academic Surgery annual meeting, November 2, 1973, Rochester, N.Y.

"Shock Lung," Albany Area Critical Care Nurses, November 13, 1973, Albany, NY.

"Centrineurogenic Etiology of the Respiratory Distress Syndrome" invited lecture and then Workshop Leader, Society of Critical Care Medicine, February 19, 1974, Anaheim, CA.

"Evaluation of Gastric Decompression Catheters," annual meeting Association for the Advancement of Medical Instrumentation, April 19, 1974, New Orleans, LA.

"Fluid Therapy," New York State Association of Emergency Room Nurses, May 22, 1974, Albany, NY.

"The Central Nervous System Role in Shock Lung," New York State Association of Anesthesiologists, October 2, 1974, Syracuse, NY.

"Measurement of Relative Efficiencies of Clinical Abdominal Decompression Devices," Annual Conference on Engineering in Medicine and Biology, Oct. 7, 1974, Philadelphia, PA.

"Anesthesiology Research Workshop" participant, NIH, Oct. 9-10, 1974, Bethesda, MD.

"The Etiology of Azotemia Following Gastrointestinal Hemorrhage," American College of Physicians, October 18, 1974, Kingston, Ontario.

"Central Nervous System Control of the Pulmonary Vascular Resistance," annual meeting Association for Academic Surgery November 8, 1974, Los Angeles, CA.

"Effect of General Anesthesia Upon Cerebral Oxidative Metabolism," annual meeting Association for Academic Surgery, November 8, 1974, Los Angeles, CA.

"Cerebral Oxidative Metabolism in Shock and Hypoxia," annual meeting Association for Academic Surgery, November 8, 1974, Los Angeles, CA.

"Shock Lung Syndrome," Springfield Hospital Medical Center, (Tufts University School of Medicine), November 25, 1974, Springfield, MA.

"Surgical Significance of Albumin," Springfield Hospital Medical Center, (Tufts University School of Medicine), December 21, 1974, Springfield, MA.

"Albumin Workshop" participant, NIH, February 12-14, 1975, Bethesda, MD.

"Physiological Assessment of Oxygen Transport in Acute Illness," Workshop Leader, annual meeting Society of Critical Care Medicine, Feb. 17, 1975, Anaheim, CA.

"Shock Lung," New York State Association of Nurse Anesthetists, March 14, 1975, Albany, NY.

"Isolated Cerebral Hypoxemia" annual meeting Association for the Advancement of Medical Instrumentation, March 18, 1975, Boston, MA.

"Cerebral Hypoxia and Lung Function," Chicago Conference on Neural Trauma (NIH sponsored), March 22, 1975, Chicago, IL.

"Diagnosis, Detection, and Surgical Aspects of Colo-rectal Cancer," Albany County Nurses' Teaching Day (sponsor American Cancer Society), April 22, 1975 Albany, NY.

"Shock Lung - A Disorder of the Central Nervous System," Senior Lecture, annual meeting Thoracic Society, April 26, 1975, Hyannis, MA.

"Cerebral Etiology of the Respiratory Distress Syndrome," Visiting Professor, New York Medical College, April 30, 1975, Valhalla, NY.

"Physiological Role of Plasma Albumin," Annual Meeting Heart of America Blood Bank, May 17, 1975, Kansas City, MO.

"Respiratory Distress Syndrome in the Newborn," Fourth Tulsa Perinatal Symposium September 18-19, 1975, Tulsa, OK.

"Efficiency of esophageal versus gastric aspiration for abdominal decompression," 28th Annual Conference on Engineering in Medicine and Biology, September 23, 1975, New Orleans, LA.

Visiting Professor, University of Mississippi School of Medicine, Departments of Surgery and Physiology, September 25-28, 1975, Jackson MS.

"Red Cell Mass Measurement: Evaluation of Current Techniques," American Physiological Society Annual Meeting, August 19, 1976, Philadelphia, PA.

"Central Nervous System Role in Development of 'Respiratory Distress Syndrome' Following Shock" Endotoxin Shock Workshop, sponsored by ONR, October 9, 1976, Austin, TX.

"Cerebral Effects of Barbiturate: Shift from 'Energy' to Synthesis Metabolism for Cellular Viability," American College of Surgeons Annual Clinical Congress, October 14, 1976, Chicago, IL.

"Postoperative Hyperalimentation: Altered Healing and Metabolic Patterns," Scientific Exhibit at the American College of Surgeons Annual Clinical Congress, October 11-15, 1976, Chicago, IL.

"Technology Forecasting Symposia," sponsored by Abbott Laboratories, September 17-18, 1976, North Chicago, IL, and October 15, 1976, Chicago, IL.

"Respiratory Distress Syndrome: Hypoalbuminemia as a Predisposing Factor," Association for Academic Surgery Annual Meeting, November 5, 1976, Key Biscayne, FL.

"Percutaneous Micro Sensing of Muscle pH During Hemorrhagic Shock and Resuscitation," 29th Annual Conference on Engineering in Medicine and Biology, November 7, 1976, Boston, MA.

"Postoperative Hyperalimentation: Altered Healing and Metabolic Patterns," Scientific Exhibit annual meeting American Society for Parenteral and Elemental Nutrition, February 3-6, 1977, Chicago, IL.

"Effects of Hypoxia and Hyperoxia on the Brain" annual Anesthesiology Review Course, University of Alabama in Birmingham School of Medicine, February 26, 1977, Birmingham, AL.

"Central Neurogenic Pulmonary Edema," annual Anesthesiology Review Course, University of Alabama in Birmingham School of Medicine, February 27, 1977, Birmingham, AL.

Visiting Professor, Departments of Anesthesiology and Surgery, University of Alabama in Birmingham School of Medicine, February 28-March 3, 1977. Birmingham, AL.

"Postoperative Hyperalimentation: Altered Healing and Metabolic Patterns," Scientific Exhibit, annual meeting of the Society of Critical Care Medicine, March 11-14, 1977, New York, NY.

"Chemotherapeutic and Immunologic Approaches to Patients with Severe Viral Infections," Discussion Leader, annual Meeting of the Society of Critical Care Medicine," March 13, 1977, New York, NY.

"Prevention of Paralytic Ileus and Utilization of G-I Function Immediately Following Surgery," annual meeting of the Society of Critical Care Medicine, March 13, 1977, New York.

"The Future pH Probe" May 3, 1977, Tissue pH and Oxygen Monitoring Workshop, Harvard Medical School - Peter Bent Brigham Hospital, Boston, MA.

"The Role of Albumin in the Normal and in Resuscitation from Injury," fourth annual Trauma Symposium, sponsored by the American Trauma Society and the Medical College of Ohio, May 5, 1977, Perrysburg, OH.

"Monitoring, Interpretation, and Correction of Oncotic and Osmotic Pressures in the Injured," fourth annual Trauma Symposium, sponsored by the American Trauma Society and the Medical College of Ohio, May 6, 1977, Perrysburg, OH.

"Cardio-Pulmonary Dysfunction After Cerebral Hypoxia" Fall Meeting of the American Physiological Society, October 10, 1977, Hollywood, FL.

"Mature and Newly Synthesized Collagen in Bowel Wound Following Immediate Full Enteral Nutrition" Fall Meeting of the American Physiological Society, October 13, 1977, Hollywood, FL.

"Immediately Postoperative Total Nutrition: Accelerated Wound Healing," Scientific Exhibit, Annual Meeting of the American College of Surgeons, October 17-20, 1977, Dallas, TX.

"Simple and Truly Aseptic Catheterization of Females," Clinical Congress of the American College of Surgeons, October 19, 1977, Dallas, TX.

"Respiratory Distress Syndrome" Fireside Panel, Annual Scientific Assembly of the American College of Chest Physicians, November 1, 1977, Las Vegas, NV.

"Red Cells and Crystalloid Resuscitation Following Hemorrhage," Annual Meeting of the Association for Academic Surgery, November 4, 1977, Seattle, WA.

"Aseptic Evaginating Urethral Catheterization," Annual Conference on Engineering in Medicine and Biology, November 6, 1977, Los Angeles, CA.

"Postoperative Monitoring," Session Chairman Annual Meeting of the Association for the Advancement of Medical Instrumentation, March 28-April 1, 1978, Washington DC.

"Gravity Effects Upon Pulmonary Flow Distribution," Annual Meeting of the Federation of American Societies for Experimental Biology, April 11, 1978, Atlantic City, NJ.

"Pulmonary Blood Flow," Session Chairman Annual Meeting of the Federation of American Societies for Experimental Biology, April 11, 1978, Atlantic City, NJ.

"Fluid Equilibria During Hemorrhage for Normovolemia with RBC Replacement and Crystalloid Re-expansion," Annual Meeting of the Federation of American Societies for Experimental Biology, April 12, 1978, Atlantic City, NJ.

"Postoperative Ileus-The Modern Day Laudable Pus," Symposium Mt. Auburn Hospital May 2, 1978, Cambridge, MA.

"Enteral Nutrition," Symposium on Major Clinical Problems, McGill University Faculty of Medicine, May 3-5, 1978, Montreal, Canada.

"CNS and Secondary Mechanisms in the Development of Pulmonary Lesions of ARDS: Steroid (MPSS) Protection," First Annual Shock Symposium of the Shock Society, June 1, 1978, Airline, VA.

"Postoperative Nutrition," Providence VA Hospital (Brown University School of Medicine), August 4, 1978, Providence, RI.

"Tube Feeding," Franklin Delano Roosevelt VA Hospital, September 25, 1978, Montrose, NY.

"Surgical Nutrition," Rensselaer County Academy of Medicine, October 10, 1978, Troy, NY.

"Doubled Fourth Day Colorectal Anastomotic Strength with Complete Retention of Intestinal Mature Wound Collagen and Accelerated Deposition Following Immediate Full Enteral Nutrition," Annual Clinical Congress of the American College of Surgeons, October 16, 1978, San Francisco, CA.

"Immediate Restoration of CNS Autonomic Cardio-Pulmonary Control: Survival of 'Lethal' Cerebral Hypoxia by Treatment with PGBx," Annual Clinical Congress of the American College of Surgeons, October 18, 1978, San Francisco, CA.

"Maintained Postoperative G-I Function and Early Alimentation: Effects upon Wound, Plasma Proteins, and Length of Hospitalization," Scientific Exhibit, Annual Meeting of the American College of Surgeons, October 16-20, 1978, San Francisco, CA.

"Postoperative Nutrition," Deaconess Hospital, October 23, 1978, St. Louis, MO.

"Nutrition for the Surgical Patient," St. Louis University Hospital, October 23, 1978, St. Louis, MO.

"Crystalloid Distribution During Hemorrhage and Fluid Infusion in Anephric Beagles," Fall Meeting of the American Physiological Society, October 24, 1978, St. Louis, MO.

"Cardiovascular Stability Preserved by Chronic Pulmonary Denervation Despite Cerebral Hypoxia," Fall Meeting of the American Physiological Society, October 24, 1978, St. Louis, MO.

"Early Postoperative Nutrition," St. Vincent's Hospital (University of Massachusetts School of Medicine), November 8, 1978, Worcester, MA.

"Postop Ileus: The Modern Day 'Laudable Pus'," New England Medical Center (Tufts), November 18, 1978, Boston, MA.

"Postop Ileus and Early Nutrition," Worcester City Hospital (University of Massachusetts School of Medicine), November 22, 1978, Worcester, MA.

"Paralytic Ileus: The Modern Day 'Laudable Pus'," Rhode Island Hospital (Brown University School of Medicine), October 11, 1978, Providence, RI.

"The Central Nervous System in the Critically Ill, With Special Reference to the Adult Respiratory Distress Syndrome," Caribbean Symposia in Anesthesiology and Related Fields, December 15, 1978, San Juan, PR.

"Early Postoperative Nutrition," Berkshire Medical Center, (University of Massachusetts School of Medicine), December 21, 1978, Pittsfield, MA.

"The Biomedical Engineer in Surgery," Rensselaer Club of Central New York, December 27, 1978, Syracuse, NY.

"Maintained Postoperative G-I Function and Early Alimentation: Effects Upon Wound, Plasma Proteins and Length of Hospitalization," Scientific Exhibit, Annual Meeting of the American Society for Parenteral and Enteral Nutrition, Feb. 1 - 2, 1979, Boston, MA.

"Second Surgical Opinion Study," University of Michigan, (H.E.W. sponsored), Feb. 3 - 4, 1979, Boston, MA.

"Simple and Truly Aseptic Catheterization of Females," 7th New England (Northeast) Bioengineering Conference, March 22, 1979, Troy, NY.

Chairman, "Biochemical Processes," 7th New England (Northeast) Bioengineering Conference, March 22, 1979, Troy, NY.

"Absorption of Fluid From the Right Hemithorax," Annual Meeting of the Federation of American Societies for Experimental Biology, April 7, 1979, Dallas, TX.

"Maintained G-I Function Following Colon Resection, With Immediately Positive Enteral Nutritional Balances," Annual Meeting of the Federation of American Societies for Experimental Biology, April 4, 1979, Dallas, TX.

Chairman, "Clinical Nutrition," Annual Meeting of the Federation of American Societies for Experimental Biology, April 4, 1979, Dallas, TX.

Watkins Visiting Professor, Wichita State University, April 12-20, 1979, Wichita, KS.

"Immediately Postoperative Enteral Nutrition," Wesley Medical Center, April 14, 1979, Wichita, KS.

"Relationship Between the CNS and Pulmonary Failure Following Shock," St. Francis Hospital, April 17, 1979, Wichita, KS.

"Hemodilution Following Hemorrhage," Wichita Veterans Administration Hospital, April 18, 1979, Wichita, KS.

"Physiology and Management of Shock Lung," Annual Postgraduate Course in Surgery, American College of Osteopathic Surgery, April 23, 1979, Philadelphia, PA.

"Enteral Postoperative Nutrition and Accelerated Healing," Ellis Hospital, April 25, 1979, Schenectady, NY.

"Immediately Postoperative Enteral Feeding," Osteopathic Hospital of Maine, June 6, 1979, Portland, ME.

"Enterally Achieved Positive Protein Balance Following Colectomy," annual meeting of the American College of Nutrition, June 8, 1979, St. Louis, MO.

"Maintained Postoperative G-I Function and Early Alimentation: Effects upon Wound, Plasma Proteins, and Length of Hospitalization," Scientific Exhibit, annual meeting of the American College of Nutrition, June 8-9, 1979, St. Louis, MO.

"Shock Lung," Wilmington Medical Center, September 8, 1979, Wilmington, DE.

"Crystalloid Versus Colloid Solutions," New Jersey State Association of Anesthesiologists, September 18, 1979, Clark, NJ.

"Clinical And Experimental Bowel Surgery: Ileus Prevention Permitting Immediate Feeding and Improved Postoperative Course," Scientific Exhibit, Annual Meeting of the American College of Surgeons, October 22 - 25, 1979, Chicago, IL.

"Centrineurogenic Pulmonary Edema," annual meeting of the American Association for Respiratory Therapy, December 1, 1979, Washington, DC.

"Neurogenic Pulmonary Edema: Clinical Manifestations," annual meeting of the American Association for Respiratory Therapy, December 2, 1979, Washington, DC.

"Hospital Malnutrition - The Skeleton in the Closet," Immanuel Medical Center, U. of Nebraska School of Medicine, Department of Surgery, January 21, 1980, Omaha, NE.

"Clinical and Experimental Bowel Surgery: Ileus Prevention Permitting Immediate Feeding and Improved Postoperative Course," Scientific Exhibit, Annual Meeting of the American Society for Parenteral and Enteral Nutrition, January 30 - February 2, 1980, Chicago, IL.

"Clinical Absorption and Motility Studies Documenting Full Enteral Nutrition Immediately Following Colectomy," Annual Meeting of the American Society for Parenteral and Enteral Nutrition, February 1, 1980, Chicago, IL.

"Nutrition and the Surgical Patient," Meharry Medical School, Department of Surgery, February 18, 1980, Nashville, TN.

"Postoperative Nutrition," St. Thomas Hospital, Vanderbilt U. School of Medicine, Department of Surgery, February 19, 1980, Nashville, TN.

"Immediate Postoperative Nutrition - A Method of Improved Wound Healing', St. Charles and Mather Memorial Hospitals, February 26, 1980, Port Jefferson, NY.

"Enteral Hyperalimentation," Central New York Academy of Medicine, March 20, 1980, New Hartford, NY.

"Immediate Postoperative G-I Function," Saratoga Hospital, March 25, 1980, Saratoga Springs, NY.

"Postoperative Nutrition," Community General Hospital, March 26, 1980, Syracuse, NY.

"Shock Lung," Memorial Hospital, March 27, 1980, Albany, NY.

"Nutrition for the Hospitalized Patient," Norwich-Eaton Pharmaceuticals, April 2, 1980, Norwich, NY.

"Maintenance of Positive Nitrogen Balance by Immediate Postoperative Intestinal Feeding," SUNY at Stonybrook, Dept. of Surgery, April 10, 1980, Stonybrook, NY.

"Surgical Nutrition," Bronx VA Hospital, Albert Einstein College of Medicine, April 17, 1980, Bronx, NY.

"Early Postop Feeding - Prevention of Ileus," Metropolitan Hospital, April 24, 1980, Philadelphia, PA.

"Fluid Therapy in Hemorrhage," Wayne State University School of Medicine, Department of Surgery, April 29, 1980, Detroit, MI.

"Postop Nutrition," Hutzel Hospital, Wayne State University School of Medicine, Department of Surgery, April 30, 1980, Detroit, MI.

"Primary Approaches to Nutrition for Cancer Patients," annual meeting of the Illinois Association of Osteopathic Physicians and Surgeons, June 25, 1980, Bloomingdale, IL.

Visiting Professor, Cook County Hospital, Department of Surgery, June 25, 1980, Chicago, IL.

"Immediate Postoperative Enteral Nutrition," St. Mary's Hospital, Department of Surgery, June 26, 1980, Madison, WI.

"Accelerated Wound Healing," Monroe General Hospital, Department of Surgery, June 26, 1980, Monroe, WI.

"Avoidance of Postoperative Paralytic Ileus," South Bend Osteopathic Hospital, Department of Surgery, June 26, 1980, South Bend, IN.

"New Concepts in the Pathophysiology of the Adult Respiratory Distress Syndrome," annual meeting of the Illinois Society for Respiratory Therapy, June 27, 1980, Chicago, IL.

"Maintenance and Immediate Utilization of G-I Function Following Gastric and Colon Resections," Annual Meeting of the American College of Nutrition, September 9, 1980, Bethesda, MD.

Clinical and Experimental Bowel Surgery: Ileus Prevention Permitting Immediate Feeding and Improved Postoperative Course," Scientific Exhibit, Annual Meeting of the American College of Nutrition, September 7-9, 1980, Bethesda, MD.

"Techniques for Immediately Postoperative Enteral Nutrition: Clinical and Experimental Results," Scientific Exhibit, Annual Meeting of the American College of Surgeons, October 20-21, 1980, Atlanta, GA.

"Techniques for Simplified Cholecystectomy: Smoother, More Rapid Convalescence," Scientific Exhibit, Annual Meeting of the American College of Surgeons, October 20-21, 1980, Atlanta, GA.

"Immediately Postoperative Enteral Feeding," Department of Obstetrics- Gynecology, Emory U. School of Medicine, October 22, 1980, Atlanta, GA.

"Staplers in Surgery," Nursing In-Service Education, Memorial Hospital, November 19, 1980, Albany, NY.

"Shock, Fluids, and the Respiratory Distress Syndrome," George Washington U. School of medicine, Department of Surgery, December 2, 1980, Washington, DC.

"Early Postoperative Nutrition," George Washington U. School of Medicine Department of Surgery, December 3, 1980. Washington, DC.

"Immediately Postop Nutrition and Wound Healing," Columbia U., College of Physicians & Surgeons, Harlem Hospital Center, January 7, 1981, New York, NY.

"Maintenance of Postop G-I Function, Enteral Nutrition, and Improved Convalescence," Tulane U. School of Medicine, Department of Surgery, February 3, 1981, New Orleans, LA.

"Full Nutrition Following Major Abdominal Surgery," Touro Clinic, Department of Surgery, Tulane U. School of Medicine, February 4, 1981, New Orleans, LA.

"Adult Respiratory Distress Syndrome," New York State Society for Respiratory Therapy, Northeastern Chapter, Annual Meeting, March 5, 1981, Albany, NY.

"Techniques for Immediately Postoperative Enteral Nutrition: Clinical and Experimental Results," Scientific Exhibit, Annual Meeting of the American Society for Parenteral and Enteral Nutrition, February 2-5, 1981, New Orleans, LA.

"Accelerated Bowel Wound Healing with Immediate Enteral Nutrition," Cleveland Clinic, February 17, 1981, Cleveland, OH.

"Immediately Postoperative Nutrition," St. Theresa's Hospital, Department of Surgery, February 17, 1981, Cleveland, OH.

"New Concepts in Nutrition," Lake County Medical/Surgical Seminar, February 18, 1981, Waukegan, IL.

"Maintenance of Postoperative Enteral Nutrition," University of Health Sciences, Chicago Medical School, St. Mary of Nazareth Medical Center, February 18, 1981, Chicago, IL.

"Immediately Postoperative Enteral Nutrition," Ellis Hospital, March 25, 1981, Schenectady, NY.

"Rapid Return to Normal of Postoperative Plasma Amino Acid Concentrations By Immediate Full Enteral Nutrition," Annual Meeting Federation of American Societies for Experimental Biology, April 13, 1981, Atlanta, GA.

"Preservation of Postoperative G-I Function," Emory University School of Medicine, Grady Memorial Hospital, April 13, 1981, Atlanta, GA.

"Early Postoperative Enteral Nutrition and Wound Healing," McGill University Faculty of Medicine, Royal Victoria Hospital, April 23, 1981, Montreal, Canada.

"Clinical Results of Immediately Postoperative Full Nutrition," New York Medical College, Metropolitan Hospital Center, May 6, 1981, New York, NY.

"Prevention of Postoperative Ileus," Peninsula Hospital Center, May 6, 1981, Long Island, NY.

"Immediately Postoperative Full Enteral Nutrition," Bronx-Lebanon Hospital Center, Albert Einstein College of Medicine, May 6, 1981, Bronx, NY.

"Prevention of Postoperative Ileus and Full Enteral Nutrition," Doctors Hospital, May 14, 1981, Columbus, OH.

"Immediate Maintenance and Utilization of G-I Function Following Colorectal Resection," Third World Congress on Intensive and Critical Care Medicine, May 28, 1981, Washington, DC.

"Preservation of Postop G-I Function," The Jewish Hospital-Medical Center of Brooklyn, May 20, 1981, Brooklyn, NY.

"Postoperative Nutrition," College of Medicine & Dentistry of New Jersey, Rutgers Medical School, Muhlenberg Hospital, May 20, 1981, Plainfield, NJ.

"Techniques for Immediately Postoperative Enteral Nutrition: Clinical and Experimental Results," Scientific Exhibit, Annual Meeting of the Society of Critical Care Medicine, May 24-29, 1981, Washington, DC.

"Improved Postoperative Care," Sisters of Charity Hospital, June 25, 1981, Buffalo, NY.

"Immediately Postoperative Enteral Nutrition," SUNY-Buffalo School of Medicine, Veterans Administration Medical Center, June 25, 1981, Buffalo, NY.

"Postoperative Enteral Nutrition," St. Mary's Medical Center, July 1, 1981, Evansville, IN.

"Immediately Postoperative Full Enteral Nutrition," Bowman Gray School of Medicine, Forsyth Memorial Hospital, July 28, 1981, Winston-Salem, NC.

"Changing Patterns in Postoperative Care," Catawba County Medical Society, July 28, 1981, Hickory, NC.

"Ileus Prevention and Enteral Nutrition," Bowman Gray School of Medicine, July 29, 1981, Winston-Salem, NC.

"Plasma Albumin and the Surgical Cancer Patient," Bowman Gray School of Medicine, July 29, 1981, Winston-Salem, NC.

"Changing Patterns of Postoperative Metabolism With Full Enteral Nutrition," Duke Medical Center, July 30, 1981, Durham, NC.

"Postoperative Nutrition and Wound Healing," Ohio State University College of Medicine, August 6, 1981, Columbus, OH.

"Immediately Postoperative Enteral Nutrition," Riverside Methodist Hospital, August 6, 1981, Columbus, OH.

"Enteral Postoperative Nutrition," Lutheran Medical Center, August 7, 1981, Cleveland, OH.

"Prevention of Postop Paralytic Ileus and Postop Nutrition," Northeast Ohio College of Medicine, Youngstown Hospital Association, August 8, 1981, Youngstown, OH.

"Aborting Postoperative Plasma Amino Acid Depression By Immediate Full Enteral Nutrition," Annual Meeting of the American College of Nutrition, September 14, 1981, Bethesda, MD.

Chairman, Papers Session "Nutrition in Surgery," Annual Meeting of the American College of Nutrition, September 14, 1981, Bethesda, MD.

"Enteral Nutrition in the Postoperative Patient," Albany Medical College, 3rd Annual Saratoga Critical Care Symposium, September 26, 1981, Saratoga, NY.

"The Central Nervous System and Respiratory Failure," Albany Medical College, 3rd Annual Saratoga Critical Care Symposium, September 26, 1981, Saratoga, NY.

"Immediately Postoperative Enteral Nutrition," St. Francis Hospital, September 30, 1981, Blue Island, IL.

"Postop Nutrition" University of Illinois Abraham Lincoln School of Medicine, Columbus Hospital, September 30, 1981 Chicago, IL.

"The Role of Nutrition in Accelerated Wound Healing," Northwest Hospital, September 30, 1981, Chicago, IL.

"Protein Metabolism Immediately Postop," Swedish Covenant Hospital, October 1, 1981, Chicago, IL.

"Maintenance of G-I Function with Full Enteral Nutrition Immediately Following Bowel Resection: Clinical and Experimental Results," Scientific Exhibit, Annual Meeting of the American College of Surgeons, October 11-15, 1981, San Francisco, CA.

"Immediately Postoperative Full Enteral Nutrition," American Society of Abdominal Surgeons, November 13, 1981, Tampa, FL.

"Immediately Postoperative Enteral Nutrition," University of Cincinnati College of Medicine, Good Samaritan Hospital, November 21, 1981, Cincinnati, OH.

"Full Postoperative Enteral Nutrition," Binghamton General Hospital, January 7, 1982, Binghamton, NY.

"Surgical Significance of Plasma Albumin," Sinai Hospital, January 19, 1982, Livonia, MI.

"Immediately Postoperative Feeding," Sinai Hospital, January 20, 1982, Livonia, MI.

"Postoperative Enteral Nutrition" Michigan Osteopathic Medical Center, January 20, 1982, Detroit, MI.

"Immediate Postop Enteral Nutrition," Wayne State University School of Medicine, Detroit Receiving Hospital, Department of Surgery, January 20, 1982, Detroit, MI.

"Centrineurogenic Etiology of the Respiratory Distress Syndrome," General Motors R&D Center, January 21, 1982, Warren, MI.

"Surgical Significance of Plasma Albumin," University of Illinois, Peoria School of Medicine, Department of Surgery, January 21, 1982, Peoria, IL.

"Early Postop Feeding - Preventing Paralytic Ileus," University of Illinois, Peoria School of Medicine, Department of Surgery, January 22, 1982, Peoria, IL.

"G-I Malfunction," Southern Illinois University School of Medicine, Department of Surgery, January 22, 1982, Springfield, IL.

"Immediately Postop Nutrition," Southern Illinois University School of Medicine, Department of Surgery, January 22, 1982, Springfield, IL.

"Immediately Postop Feeding," Oakland Regional Naval Medical Center, February 3, 1982, Oakland, CA.

"Postop Feeding," Travis Air Force Base Hospital, February 3, 1982, Oakland, CA.

"Maintenance of G-I Function with Full Enteral Nutrition Immediately Following Bowel Resection: Clinical and Experimental Results," Scientific Exhibit, Annual Meeting of the American Society for Parenteral & Enteral Nutrition, February 3-5, 1982, San Francisco, CA.

"Early Postop Feeding and Abdominal Decompression," Kaiser Permanente Hospital, February 4, 1982, Oakland, CA.

"Postoperative Feeding-Decompression," Kaiser Foundation Medical Center, February 5, 1982, Santa Clara, CA.

"Immediately Postoperative Enteral Nutrition," SUNY-Downstate School of Medicine, Catholic Medical Center of Brooklyn and Queens, March 4, 1982, Brooklyn, NY.

"Surgical Nutrition," Hospital Institution and Educational Food Service Society, March 20, 1982, Albany, NY.

"Postoperative Enteral Nutrition," SUNY-Buffalo School of Medicine, Buffalo General Hospital, March 27, 1982, Buffalo, NY.

"Postoperative Nutrition," Louisiana State University School of Medicine, Visiting Professor (Fourth Year Course on Clinical Nutrition), April 14, 1982, New Orleans, LA.

"Full Enteral Nutrition Aborts Postoperative Plasma Amino Acid Depression," Annual Meeting Federation of American Societies for Experimental Biology, April 16, 1982, New Orleans, LA.

"Early Postoperative Nutrition," Millard Fillmore Hospital, April 23, 1982, Buffalo, NY.

"Metabolic Significance of Immediate Postop Nutrition," University of Rochester School of Medicine & Dentistry, Rochester General Hospital, April 23, 1982, Rochester, NY.

"Postop Nutrition and Wound Healing," Hamot Medical Center, April 24, 1982, Erie, PA.

"Postop Gut Function & Immediate Feeding," St. Peter's Hospital, Department of Surgery, April 30, 1982, Albany, NY.

"Early Enteral Feeding After Abdominal Surgery," John F. Kennedy Medical Center, May 5, 1982, Edison, NJ.

"Clinical Significance of Postoperative Nutrition," Columbia University College of Physicians & Surgeons, Harlem Hospital Center, May 27, 1982, New York, NY.

"Maintenance of G-I Function with Full Enteral Nutrition Immediately Following Bowel Resection: Clinical and Experimental Results," Scientific Exhibit, Annual Meeting of the Society of Critical Care, June 1-5, 1982, St. Louis, MO.

"The Use of Colloids in Trauma Resuscitation," Keyport-Gaylord Trauma Symposium, June 18, 1982, Gaylord, MI.

"Prevention of Postoperative Ileus," Keyport-Gaylord Trauma Symposium, June 18, 1982, Gaylord, MI.

"Nutritional Consequences of Early Postoperative Feeding," Keyport-Gaylord Trauma Symposium, June 19, 1982, Gaylord, MI.

"Immediately Postoperative Enteral Nutrition," Catholic Medical Center, June 30, 1982, Manchester, NH.

"The Metabolic Consequences of Immediately Postoperative Nutrition," Cleveland Clinic Hospitals, September 3, 1982, Cleveland, OH.

"Postoperative Nutrition," Bristol Hospital, September 14, 1982, Bristol, CT.

"Decreasing Postcholecystectomy Hospitalization Associated with Maintained Enteral Nutrition," Annual Meeting of the American College of Nutrition, October 5, 1982, Crystal City, VA.

Plenary Sessions Chairman, Annual Meeting of the American College of Nutrition, October 5, 1982, Crystal City, VA.

"Surgery" Papers Session Chairman, Annual Meeting of the American College of Nutrition, October 5, 1982, Crystal City, VA.

"Maintenance of G-I Function with Full Enteral Nutrition Immediately Following Bowel Resection: Clinical and Experimental Results," Scientific Exhibit, 23rd Annual Meeting of the American College of Nutrition, October 4-5, 1982, Crystal City, VA.

"Response to Immediate Postoperative Enteral Hyperalimentation," Scientific Exhibit, Annual Meeting of the American College of Surgeons, October 25-28, 1982, Chicago, IL.

"Mini-Trauma Cholecystectomy," Scientific Exhibit, Annual Meeting of the American College of Surgeons, October 25-28, 1982, Chicago, IL.

"Immediately Postop Nutrition," Mt. Sinai Hospital, October 29, 1982, Milwaukee, WI.

"Hyperalimentation - Early Postoperative Tube Feeding," St. Mary's Hospital, October 29, 1982, Milwaukee, WI.

"Postoperative Nutrition," St. Joseph's Hospital, October 29, 1982, Milwaukee, WI.

"Early Postoperative Feeding - Alternatives to TPN," McLaren General Hospital, October 30, 1982, Flint, MI.

"Enteral Hyperalimentation Following Radical Urological Surgery," Roswell Park Memorial Institute, SUNY Buffalo, November 8, 1982, Buffalo, NY.

Visiting Professor, University of Indiana School of Medicine, Department of Surgery, November 9, 1982, Indianapolis, IN.

"Remediable G-I Dysfunction," Muncie Academy of Medicine, November 9, 1982, Muncie, IN.

"Postop Enteral Hyperalimentation," Ball Memorial Hospital, November 10, Muncie, IN.

"Postoperative G-I Function and Protein Metabolism," Albany Medical College, Freshman Biochemistry Course, November 12, 1982, Albany, NY.

"Mini-Trauma Cholecystectomy," Cleveland Clinic Hospitals, November 15, 1982, Cleveland, OH.

"Enteral Feeding Techniques," Ross Laboratories, November 16, 1982, Columbus, OH.

"Immediate Postop Feeding," St. Francis Hospital, November 30, 1982, Roslyn, NY.

"Paralytic Ileus," Queens Medical Center, SUNY Stony Brook, November 30, 1982, Queens, NY.

"Postop Nutrition," Misericordia Medical Center Hospital, New York Medical College, November 30, 1982, Bronx, NY.

"Mini-Trauma Surgery," Roswell Park Memorial Institute, December 2, 1982, State University of New York - Buffalo, Buffalo, NY

"Postoperative G-I Function and Nutrition," St. Peter's Hospital, December 22, 1982, Albany, NY.

"Mini-Trauma Surgery," Kansas City College of Osteopathic Medicine, Feb. 23, 1983, Kansas City, MO.

"Postoperative Protein Metabolism," Kansas City College of Osteopathic Medicine, February 23, 1983, Kansas City, MO.

"Nutrition Update," University of Missouri - Columbia, School of Medicine, Feb. 24, 1983, Columbia, MO.

"Mini-Trauma Surgery," Columbia Veterans Administration Medical Center, Feb. 24, 1983, Columbia, MO.

"Enteral Nutrition in the Postoperative Patient," Fourth Annual Critical Care Symposium, Ellis Hospital and Albany Medical College, February 25, 1983, Albany, NY.

"Immediate Postop Enteral Nutrition," Georgia Baptist Hospital, Medical College of Georgia, April 6, 1983, Atlanta, GA.

"Postoperative Feeding-Decompression Techniques," Medical Center of Central Georgia, Medical College of Georgia, April 7, 1983, Macon, GA.

"Improved Postoperative Metabolic Responses Secondary to Immediate Nutrition," Medical Center of Central Georgia, Medical College of Georgia, April 7, 1983, Macon, GA.

"Plasma Colloid Osmotic Pressure and Gut Function," Chicago Medical School, April 13, 1983, Chicago, IL

"Postcolectomy Plasma Amino Acid Levels Maintained Above Basal by Immediate Full Enteral Nutrition," Annual Meeting Federation of American Societies for Experimental Biology, April 13, 1983, Chicago, IL.

"Minimizing Surgical Trauma," Annual Clergy-Physician Breakfast, Memorial Hospital, May 11, 1983, Albany, NY.

"Early Postoperative Enteral Feeding," Columbia U. College of Physicians & Surgeons, Annual Trauma Symposium, Harlem Hospital Center, May 19, 1983, New York, NY.

"Decreased Blood Urea Nitrogen Postcholecystectomy Despite Immediate Elemental Diet," 24th Annual Meeting of the American College of Nutrition, September 21, 1983, Cincinnati, OH.

"Surgery" Papers Session Chairman, 24th Annual Meeting of the American College of Nutrition, September 21, 1983, Cincinnati, OH.

"Response to Immediate Postoperative Enteral Hyperalimentation," Scientific Exhibit, 24th Annual Meeting of the American College of Nutrition, September 19-21, 1983, Cincinnati, OH.

"Mini-Trauma Surgery," Scientific Exhibit, Annual Meeting of the American College of Surgeons, October 17-21, 1983, Atlanta, GA.

"Techniques of Immediately Postoperative Feeding," Methodist Hospital, Nov. 18, 1983, Dallas, TX

"Early Postoperative Feeding - Moss Tube," Texas College of Osteopathic Medicine, Department of Surgery, November 19, 1983, Ft. Worth, TX.

"Mini-Trauma Surgery," Scientific Exhibit, Mid-America Osteopathic Surgical Society Annual Meeting, November 19, 1983, Ft. Worth, TX.

"Immediate Postop Nutrition," McKeesport Hospital, Nov. 23, 1983, McKeesport, PA.

"Trouble Shooting the Moss Tube," St. Peter's Hospital, November 30, 1983, Albany, NY.

"The Moss Tube," Colon Surgery and Diseases of the Colon Symposium, American College of Osteopathic Surgeons, January 15, 1984, Miami, FL.

"Mini-Trauma Surgery," Scientific Exhibit, American College of Osteopathic Surgeons, January 13-15, 1984, Miami, FL.

"Early Postop Feeding," Tufts University School of Medicine, St. Elizabeth Hospital, February 2, 1984, Brighton, MA.

"Techniques of Enteral Nutrition," Boston University School of Medicine, University Hospital, February 2, 1984, Boston, MA.

"Immediate Postop Enteral Feeding," Harvard Medical School, Mt. Auburn Hospital, February 2, 1984, Cambridge, MA.

"Immediate Postop Enteral Nutrition," St. Joseph's Hospital, March 2, 1984, Elmira, NY.

"Modern Postoperative Nutrition," Cayuga Dieticians Association, March 2, 1984, Elmira, NY.

"Early Postoperative Enteral Nutrition," Issues in Current Nutritional Practices Symposium, State University of New York - Stony Brook & Northport VA Medical Center, March 22, 1984, Northport, NY.

"Plasma Proteins, Fibronectin, and Postoperative Nutrition," St. Louis Blood Center, Washington University School of Medicine, April 4, 1984, St. Louis, MO.

"Decreased Postoperative Blood Urea Nitrogen Despite Immediate Full Elemental Nutrition," Annual Meeting Federation of American Societies for Experimental Biology, April 4, 1984 St. Louis, MO.

"Immediate Postop Nutrition," Howard University College of Medicine, Department of Surgery, April 11, 1984, Washington, DC.

"Postoperative Ileus - An Avoidable Complication," New England Medical Center, Tufts University School of Medicine Department of Surgery, April 14, 1984, Boston, MA.

"Immediate Enteral Nutrition of the Cancer Patient," University of Texas Medical School, M.D. Anderson Hospital, April 22 1984, Houston, TX.

"The Moss Tube," Victoria County Medical Society, April 25, 1984, Victoria, TX.

"New Techniques in Early Postoperative Feeding," Roger Williams Hospital, May 2, 1984, Providence, RI.

"Immediate Postop Nutrition," The Miriam Hospital, (Brown University School of Medicine), May 15, 1984, Providence, RI.

"Blood and Blood Products," Howard University College of Medicine, Department of Surgery, May 23, 1984, Washington, DC.

"Prevention of Postoperative Ileus," Washington Hospital Center, May 23, 1984, Washington, DC.

"Immediate Full Enteral Nutrition after Abdominal Surgery," Columbia University, College of Physicians & Surgeons, Annual Trauma Symposium, Harlem Hospital Center, May 25, 1984, New York, NY.

"Clinical and Experimental Effects of Immediate Postcolectomy Enteral Nutrition: Elevated Serum Amino Acid Levels, Accelerated Protein Synthesis, and Decreased Oxidative Deamination," Annual Meeting of the Society of Critical Care Medicine, May 31, 1984, San Francisco, CA.

"Immediate Postoperative Nutrition & the DRG's," Kaiser Foundation Hospital, May 31, 1984, San Francisco, CA.

"Immediate Postoperative Feeding," Symposium on Effects of Nutrition on Length of Hospital Stay - The Moss Technique of Immediate Postoperative Feeding, The New York City Committee for Affordable Health Care, Staten Island Hospital, June 4, 1984, New York, NY.

"Postoperative Elemental Diet," Norwich Eaton Pharmaceuticals, August 13, 1984, Norwich, NY.

"Immediate Postop Enteral Nutrition," U. of Mass., Worcester General Hospital, (University of Massachusetts School of Medicine), August 15, 1984, Worcester, MA.

"Metabolic Effects of Immediate Postoperative Nutrition," Harvard U., New England Deaconess Hospital, August 15, 1984, Boston, MA.

"Technical Details of Immediate Postoperative Enteral Nutrition," Harvard U., New England Deaconess Hospital, August 15, 1984, Boston, MA.

"Mini-Trauma Surgery," Scientific Exhibit, 25th Annual Meeting of the American College of Nutrition, September 20-22, 1984, Boston, MA.

"Hyperalimentation Hepatotoxicity," 25th Annual Meeting of the American College of Nutrition, September 22, 1984, Boston, MA.

Chairman, **Nutrition in Surgery** Papers Session, 25th Annual Meeting of the American College of Nutrition, September 22, 1984, Boston, MA.

"Immediately Postoperative Full Enteral Nutrition," Scientific Exhibit, Annual Meeting of the American College of Surgeons, October 22-25, 1984, San Francisco, CA.

"Mini-Trauma Cholecystectomy - DRG's and 24 Hour Discharge," Scientific Exhibit, Annual Meeting of the American College of Surgeons, October 22-25, 1984, San Francisco, CA.

"Postop Enteral Nutrition," St. Elizabeth's Hospital, October 31, 1984, Elizabeth, NJ.

"Postoperative Enteral Nutrition," Philadelphia College of Osteopathic Medicine, December 6, 1984, Philadelphia, PA.

"Immediately Postoperative Enteral Nutrition," Allentown Osteopathic Hospital, December 6, 1984, Allentown, PA.

"Immediately Postoperative Elemental Nutrition," Bryn Mawr Hospital, Dec. 6, 1984, Bryn Mawr, PA.

"Immediately Postoperative Elemental Nutrition," Keesler Air Force Base Hospital, January 8, 1985, Keesler Air Force Base, MS.

"Postop Enteral Nutrition," Singing River Hospital, January 8, 1985, Pascagoula, MS.

"New Techniques in Early Postoperative Feeding," Methodist Hospital, January 9, 1985, Hattiesburg, MS.

"Immediately Postoperative Full Enteral Nutrition," Scientific Exhibit, Annual Meeting of the American Society for Parenteral & Enteral Nutrition, January 21-24, 1985, Miami Beach, Fl.

Visiting Professor, Eastern Virginia Medical School Department of Surgery, March 15, 1985, Norfolk, VA.

"Postoperative Enteral Nutrition," Norfolk General Hospital, March 15, 1985, Norfolk, VA.

"Techniques in Early Postop Feeding," Norfolk V.A. Hospital, March 15, 1985, Norfolk, VA.

"Cost Effective Nutritional Support: Reducing Post-Operative Length of Stay," Invited Surgery Award Paper, 26th Annual Meeting of the American College of Nutrition, July 22, 1985, Blacksburg, VA.

"Safe Immediate Enteral Hyperalimentation by Percutaneous Endoscopic Gastrostomy (PEG)," 26th Annual Meeting of the American College of Nutrition, July 22, 1985, Blacksburg, VA.

Chairman, Nutrition in Surgery Papers Session, 26th Annual Meeting of the American College of Nutrition, July 22, 1985, Blacksburg, VA.

"Preserved Postoperative G-I Function and Full Enteral Nutrition," Scientific Exhibit, Annual Meeting of the American College of Surgeons, October 13-18, 1985, Chicago, IL.

"Mini-Trauma Cholecystectomy and DRG's - 24 Hour Hospitalization," Scientific Exhibit, Annual Meeting of the American College of Surgeons, October 13-18, 1985, Chicago, IL.

"Elemental Diet Versus T.P.N.," Norwich Eaton Pharmaceuticals, Inc., October 22, 1985, Norwich, NY.

"24 Hour Cholecystectomy," HEALTHPRO sponsored symposium, "Cost Effective Cholecystectomies," January 11, 1986, Worcester, MA.

"Postoperative Enteral Nutrition," Fireland Hospital, March 19, 1986, Sandusky, OH.

"Decompression-Feeding Techniques," Deaconess Hospital, Mar 19, 1986, Cleveland, OH.

"Techniques in Early Postop Feeding," Deaconess Hospital, Mar 19, 1986, Cleveland, OH.

"Immediate Postop Feeding of the Cancer Patient," St. Vincent Charity Hospital, March 20, 1986, Cleveland, OH.

"Amino Acid Metabolism During Immediate Full Enteral Nutrition After Trauma," Columbia University, College of Physicians & Surgeons, Annual Trauma Symposium, Harlem Hospital Center, May 13, 1986, New York, NY.

"Postoperative Plasma BCAA'S Rise 6 Hours After Immediate Enteral Hyperalimentation," 27th Annual Meeting of the American College of Nutrition, September 16, 1986, Chevy Chase, MD.

Chairman, Nutrition in Surgery Papers Session, 27th Annual Meeting of the American College of Nutrition, September 16, 1986, Chevy Chase, MD.

"Percutaneous Endoscopic Gastrostomy Technique," Scientific Exhibit, Annual Meeting of the American College of Surgeons, October 20-23, 1986, New Orleans, LA.

"Experimental and Clinical Immediately Postcolectomy Enteral Nutrition," Scientific Exhibit, Annual Meeting of the American College of Surgeons, October 20-23, 1986, New Orleans, LA.

"24 Hour Cholecystectomy," Scientific Exhibit, Annual Meeting of the American College of Surgeons, October 20-23, 1986, New Orleans, LA.

"Gut Function After Severe Trauma," Columbia University, College of Physicians & Surgeons, 6th Annual Trauma Symposium, Harlem Hospital Center, May 13, 1987, New York, NY.

"Gastrointestinal Disorders in the Critically Ill Patient," TeleSession Conference, May 31, 1987, New York, NY.

"Cost Effecient Cholecystectomy - 24 Hours Total Hospitalization," 1st World Conference on Surgical Efficiency and Economy, September 1, 1987, Lund, Sweden.

"Immediate Absorption of Full Elemental Diet in Man," 28th Annual Meeting of the American College of Nutrition, September 21, 1987, Chicago, IL.

"Experimental and Clinical Immediately Postcolectomy Enteral Nutrition," Scientific Exhibit, Annual Meeting of the American College of Surgeons, October 12-16, 1987, San Francisco, CA.

"24 Hour Cholecystectomy," Scientific Exhibit, Annual Meeting of the American College of Surgeons, October 12-16, 1987, San Francisco, CA.

"Postoperative Enteral Nutrition," Bowman Gray College of Medicine, April 14, 1988, Winston-Salem, NC.

"Gut Function After Severe Trauma," Bowman Gray College of Medicine, April 14, 1988, Winston-Salem, NC.

"Techniques in Early Postop Feeding," Eastern Carolina U. School of Medicine, April 15, 1988, Greenville, NC.

"Mucosal Suction-Release Orifices Prevent Occlusion of Aspirating Devices," 23rd Annual Meeting of the Association for the Advancement of Medical Instrumentation, May 15, 1988, Washington, DC.

"Gut Function and Enteral Feeding in Traumatized Patients," 7th Annual Symposium on Trauma, Columbia U. College of Physicians & Surgeons, Harlem Hospital Center, May 18, 1988, New York, NY.

"Immediately Postoperative Feeding," Medical Record Association of New York State Annual Meeting, June 6, 1988, Saratoga, NY.

"Early Postoperative Feeding," Mountainside Hospital, June 24, 1988, Montclair, NJ.

"Nutrition in the Critical Care Trauma Patient," Medical College of Georgia Hospital, August 19, 1988, Augusta, GA.

"Immediately Postoperative Full Enteral Nutrition," Medical College of Georgia Hospital, August 20, 1988, Augusta, GA.

"Cost Effective Nutritional Support: Post-Cholecystectomy Length of Stay," 29th Annual Meeting of the American College of Nutrition, September 15, 1988, New Orleans, LA.

"Immediate Enteral Nutrition Following Bowel Surgery," Scientific Exhibit, Annual Meeting of the American College of Surgeons, October 24-28, 1988, Chicago, IL.

"Short Stay Surgery - 24 Hour Cholecystectomy," Scientific Exhibit, Annual Meeting of the American College of Surgeons, October 24-28, 1988, Chicago, IL.

"Total Enteral Nutrition," Central N.Y. Surgical Society, March 30, 1989, Syracuse, NY.

"Postoperative Plasma BCAA's Rise, Not Fall, With Immediate Enteral Hyperalimentation," 30th Annual Meeting of the American College of Nutrition, September 23, 1989, Norfolk, VA.

"Effects of Immediate Feeding Following Bowel Surgery," Scientific Exhibit, 75th Annual Meeting of the American College of Surgeons, October 15-20, 1989, Atlanta, GA.

"One-Day Hospitalization for Cholecystectomy," Scientific Exhibit, 75th Annual Meeting of the American College of Surgeons, October 15-20, 1989, Atlanta, GA.

"Postop Enteral Nutrition," Mount Auburn Hospital, October 31, 1989, Cambridge, MA.

"Immediately Postoperative Enteral Nutrition," Davis Memorial Hospital, November 21, 1989, Elkins, WV.

"Enteral Nutrition For The Stressed Patient," Metropolitan Hospital, December 6, 1989, New York, NY.

"Immediately Postoperative Enteral Nutrition," The Medical Center, December 14, 1989, Beaver, PA.

"Percutaneous Endoscopic Gastrostomy (PEG)," Scientific Exhibit, Annual Meeting of the American Society for Parenteral & Enteral Nutrition, January 28-30, 1990, San Antonio, TX.

"Techniques for Short Stay Cholecystectomy," 2nd International Conference on Efficiency and Economy in Health Care, April 6, 1990, Maastricht, The Netherlands.

"Economics of Short Stay Cholecystectomy," 2nd International Conference on Efficiency and Economy in Health Care, April 6, 1990, Maastricht, The Netherlands.

"Techniques for Immediately Postoperative Nutrition," Cleveland Clinic Hospitals, April 24, 1990, Cleveland, OH.

"Nursing Considerations in Decompression-Feeding," Deaconess Hospital, May 16, 1990, Cleveland, OH.

"Hospital Utilization," Deaconess Hospital, May 16, 1990, Cleveland, OH.

"Immediately Postoperative Enteral Nutrition," St Vincent Charity Hospital, May 17, 1990, Cleveland, OH.

"Feasibility and Benefits of Immediately Postoperative Enteral Nutrition," Scientific Exhibit, 76th Annual Meeting of the American College of Surgeons, October 7-12, 1990, San Francisco, CA.

"Reducing Postcholecystectomy Hospitalization," Scientific Exhibit, 76th Annual Meeting of the American College of Surgeons, October 7-12, 1990, San Francisco, CA.

"Significant Elevation of Serum BCAA's Within Two Hours by Preservation of G-I Function and Immediate Enteral Hyper-alimentation," 31st Annual Meeting of the American College of Nutrition, October 13, 1990, Albuquerque, NM.

"Percutaneous Endoscopic Gastrostomy (PEG): State of the Art Technique" Scientific Exhibit, 31st Annual Meeting of the American College of Nutrition, October 15, 1990, Albuquerque, NM.

"Metabolic Benefits of Immediate Enteral Feeding of Traumatized Patients," Harlem Hospital Center - Columbia U. College of Physicians & Surgeons, October 24, 1990, New York, NY.

"Postop G-I Function: Immediate Serum BCAA Elevations" 32nd Annual Meeting of the American College of Nutrition, October 14, 1991, Clearwater Beach, FL.

"Immediately Postoperative Enteral Hyperalimentaion: Metabolic Effects and L.O.S.," Scientific Exhibit, 77th Annual Meeting of the American College of Surgeons, October 20-23, 1991, Chicago, IL.

"Post-Operative Enteral Feeding - How Fast, How Much, Does It Matter?" Course - Basic Principles for the Practicing Surgeon, Annual Spring Meeting of the American College of Surgeons, March 24, 1992, Orlando, FL.

"Percutaneous Endoscopic Gastrostomy (PEG): State of the Art Technique" Scientific Exhibit, Annual Meeting of the International College of Surgeons, April 9-11, 1992, Chicago, IL.

"Immediate Enteral Feeding of Traumatized Patients," Harlem Hospital Center - Columbia U. College of Physicians & Surgeons, June 3, 1992, New York, NY.

"Post-Operative Enteral Feeding," North General Hospital, June 4, 1992, New York, NY.

"The History and Development of Enteral Feeding Devices and Techniques," Harlem Hospital Center - Columbia U. College of Physicians & Surgeons, July 15, 1992, New York, NY.

"The Physiological Role of Albumin in Circulatory Dynamics," Harlem Hospital Center - Columbia U. College of Physicians & Surgeons, September 17, 1992, New York, NY.

"Reducing Hospitalization After Open Surgery Utilizing Postoperative Enteral Nutrition: A. Colectomy; B. Cholecystectomy," Scientific Exhibits, 78th Annual Meeting of the American College of Surgeons, October 12-15, 1992, New Orleans, LA.

"Immediately Postoperative Enteral Feeding and Sepsis Resistance," Harlem Hospital Center - Columbia U. College of Physicians & Surgeons, October 21, 1992, New York, NY.

"The Physiological Role of Albumin in Gastrointestinal Function," Harlem Hospital Center - Columbia U. College of Physicians & Surgeons, November 18, 1992, New York, NY.

"Laparoscopic Gastrostomy Techniques," Annual Meeting of the Society of Laparoendoscopic Surgeons, December 4, 1992, Orlando, FL.

"Laparoscopic Gastrostomy," Roundtable Discussion Leader, Annual Meeting of the Society of Laparoendoscopic Surgeons, December 3 & 5, 1992, Orlando, FL.

"Percutaneous Endoscopic Gastrostomy," Break-Out Session Moderator, Annual Meeting of the Society of Laparoendoscopic Surgeons, December 4, 1992, Orlando, FL.

"Immediately Postoperative Enteral Feeding and Wound Healing," Harlem Hospital Center - Columbia U. College of Physicians & Surgeons, December 16, 1992, New York, NY.

"Immediately Postoperative Enteral Nutrition: Protein Metabolism," Harlem Hospital Center - Columbia U. College of Physicians & Surgeons, February 17, 1993, New York, NY.

"Immediately Postoperative Enteral Nutrition," North Central Hospital, February 18, 1993, New York, NY.

"Enteral Nutrition in Immune Compromised Patients: AIDS," Harlem Hospital Center - Columbia U. College of Physicians & Surgeons, March 17, 1993, New York, NY.

"Percutaneous Endoscopic Gastrostomy (PEG): State of the Art," Scientific Exhibit, Annual Meeting of the Society of American Gastrointestinal Endoscopic Surgeons, April 1-3, 1993, Tucson, AZ.

"The Role of Glutamine," Harlem Hospital Center - Columbia U. College of Physicians & Surgeons, April 21, 1993, New York, NY.

"Routes for Enteral Nutrition," Harlem Hospital Center - Columbia U. College of Physicians & Surgeons, May 19, 1993, New York, NY.

"Essential Factors in Successful Early Postoperative Enteral Nutrition," Harlem Hospital Center - Columbia U. College of Physicians & Surgeons, July 21, 1993, New York, NY.

"Nutritionally Mediated Experimental and Clinical Accelerated Wound Healing," Harlem Hospital Center - Columbia U. College of Physicians & Surgeons, August 18, 1993, New York, NY.

"Laparoscopic Gastrostomy Technique" Scientific Exhibit, 34th Annual Meeting of the American College of Nutrition, October 11, 1993, Chicago, IL.

"Immediately Postoperative Enteral Nutrition: Experimental and Clinical Correlations," Scientific Exhibits, 79th Annual Meeting of the American College of Surgeons, October 11-14, 1993, San Francisco, CA.

"State of the Art Percutaneous Endoscopic Gastrostomy (PEG)," Annual Meeting of the Society of Laparoendoscopic Surgeons, December 9-11, 1993, Orlando, FL.

"Laparoscopic Gastrostomy," Roundtable Discussion Leader, Annual Meeting of the Society of Laparoendoscopic Surgeons, December 11, 1993, Orlando, FL.

"Closed Gastrostomy Techniques," Scientific Exhibit, Annual Meeting of the International College of Surgeons, June 9-11, 1994, Cleveland, OH.

"Immediate Serum BCAA Elevation Following Postoperative Enteral Hyperalimentation," 35th Annual Meeting of the American College of Nutrition, October 7-9, 1994, Atlanta, GA.

"Experimental and Clinical Experience with Immediately Postop Enteral Hyperalimentation," Scientific Exhibit, 80th Annual Meeting of the American College of Surgeons, October 10-13, 1994, Chicago, IL.

"Immediately Postoperative Enteral Nutrition," Union Memorial Hospital, November 17, 1994, Baltimore, MD.

"Post-Operative Enteral Feeding - How Fast, How Much, Does It Matter?" Calgary Society of Surgeons, April 4, 1995, Calgary, Edmonton.

Visiting Professor, University of Calgary School of Medicine, April 4-7, 1995, Calgary, Edmonton.

"Immediately Postoperative Enteral Nutrition." A. Hope McArdle Lecture, Department of Surgery, McGill University Faculty of Medicine, September 7, 1995, Montreal, Canada.

"Short stay after colon resection: Maintained GI function, immediate enteral nutrition, and discharge within 24-48 hours." 3rd World Conference on Surgical Efficiency and Economy, September 14, 1995, Kiel, Germany.

"Immediate full enteral nutrition after colectomy, elevated serum BCAA, and discharge by 24-48 hours." 36th Annual Meeting of the American College of Nutrition, October 14, 1995, Washington, DC.

"Short stay "open" cholecystectomy." Scientific Exhibit, Annual Meeting of the American College of Surgeons, October 23-26, 1995, New Orleans, LA.

"Short stay "open" colon resection." Scientific Exhibit, Annual Meeting of the American College of Surgeons, October 23-26, 1995, New Orleans, LA.

“Immediately Postoperative Enteral Nutrition: Experimental and Clinical Results.” Scientific Exhibit, Annual Meeting of the American College of Surgeons, October 7-10, 1996, San Francisco, CA.

“Experimental & Clinical Results with Postoperative Enteral Nutrition,” Scientific Exhibit, Annual Meeting of the American College of Surgeons, October 13-16, 1997, Chicago, IL.

“Experimental & Clinical Results With Immediate Enteral Nutrition After Colectomy,” Scientific Exhibit, Annual Meeting of the American College of Surgeons, October 26-29, 1998, Orlando, FL.

“Evolution of Efficient Enteral Decompression/Feeding Technique,” Scientific Exhibit, Annual Meeting of the American College of Surgeons, October 26-29, 1998, Orlando, FL.

“Reducing L.O.S. by Optimizing Postcholecystectomy GI Function & Nutrition,” Scientific Exhibit, Annual Meeting of the American College of Surgeons, October 26-29, 1998, Orlando, FL.

“Techniques of Efficient Proximal Decompression with Simultaneous Enteral Nutrition,” Scientific Exhibit, Annual Meeting of the American College of Surgeons, October 11-14, 1999, San Francisco, CA.

“24 Hour “Open” Cholecystectomy,” Scientific Exhibit, Annual Meeting of the American College of Surgeons, October 11-14, 1999, San Francisco, CA.

“Metabolic and Clinical Effects of Immediately Postcolectomy Enteral Hyperalimentation,” Scientific Exhibit, Annual Meeting of the American College of Surgeons, October 11-14, 1999, San Francisco, CA.

“Evolution of Immediately Postoperative Enteral Feeding Techniques,” Scientific Exhibit, Annual Meeting of the American College of Surgeons, October 23-26, 2000, Chicago, IL.

“Effects of Postoperative Nutrition on Wound Healing,” Annual Gerontology Symposium, Mount Sinai College of Medicine, November 18, 2000, New York, NY.

“Current Techniques of Immediately Postoperative Enteral Feeding,” Scientific Exhibit, Annual Meeting of the American College of Surgeons, October 8-11, 2001, New Orleans, LA.

“Postoperative Nutritional Support,” 43rd Annual Symposium on Advances in Clinical Nutrition, American College of Nutrition, October 5, 2002, San Antonio, TX.

“Postoperative Enteral Feeding in the 21st Century,” Scientific Exhibit, Annual Meeting of the American College of Surgeons, October 7-10, 2002, San Francisco, CA.

“Immediate Enteral Feeding After Colectomy,” Hackensack University Hospital, October 21, 2002, Hackensack, NJ.

“Techniques & Consequences of Immediately Postoperative Enteral Feeding,” Scientific Exhibit, Annual Meeting of the American College of Surgeons, October 19-23, 2003, Chicago, IL.

“Postoperative Enteral Nutrition,” Howard University Hospital, December 1, 2003, Washington, DC.

“Monitoring of G-I Function: Automatically Matching Feeding Rate to Jejunal Emptying,” 45th Annual Meeting of the American College of Nutrition, September 30 - October 3, 2004, Long Beach, CA

“Immediately Postoperative Enteral Nutrition,” St. Clare=s Hospital, November 3, 2004, Schenectady, NY

“Automatically Monitoring Jejunal Emptying & Titrating Feeding to Match Function,” Clinical Nutrition Week, January 30 - February 2, 2005, Orlando, FL

“Automatic Clinical Regimen to Return Gastric Aspirate With Enteral Nutrition,” Annual Meeting of the American College of Nutrition, September 22 - 25, 2005, Charleston, SC

“Monitoring Gastrointestinal Function & Automatic Titration of Feeding,” Clinical Nutrition Week, February 11, 2006 - February 16, 2006, Dallas, TX.

Moderator, Symposium, Nutrition in the ICU. “What Can We Do To Help Change Outcomes?” Clinical Nutrition Week, February 13, 2006, 2006, Dallas, TX.

“Automatic Monitoring of Enteral Peristalsis, and Titration of Feeding to Match Impaired Outflow,” Advanced Technology Applications for Combat Casualty Care (ATACCC), August 16, 2006, Saint Pete’s Beach, FL.

“Automatic Monitoring of Enteral Peristalsis, and Titration of Feeding to Match Possibly Impaired Outflow,” Annual Meeting of the American College of Nutrition, October 5-8, 2006, Reno, NV.

“Monitoring Gastrointestinal Function: Automatically Titrating Feeding To Match Impaired Gut Motility,” Clinical Nutrition Week 2007, January 28-31, 2007, Phoenix, AZ.

“Immediately Postoperative Enteral Feeding,” Videocast lecture at Brooke Army Medical Center (University of Texas at San Antonio Medical School), February 1, 2007, San Antonio, TX.

“Monitoring G-I Function: Automatically Titrating Feeding to Match Impaired Gut Function,” 2nd Annual Academic Surgical Congress, February 9, 2007, Phoenix, AZ.

“Monitoring G-I Function with Automatic Feeding Control,” Advanced Technology Applications for Combat Casualty Care (ATACCC), August 15, 2007, Saint Pete’s Beach, FL.

“Adding G-I Monitoring to Immediately Postoperative Feeding-Decompression,” Annual Meeting of the American College of Nutrition, September 27-30, 2007, Orlando, FL.

“Automatic Inflow Control & Efficient Decompression Avoid Feeding Intolerance,” Clinical Nutrition Week 2008, February 11-12, 2008, Chicago, IL.

Poster Professor, Clinical Nutrition Week 2008, February 12, 2008, Chicago, IL.

“Automatically Adding Titration Of Feeding To Match GI Function,” Annual Academic Surgical Congress, February 13, 2008, Huntington Beach, CA.

“The Likely Cause of Postoperative “Feeding Intolerance” and Its Prevention,” Digestive Disease Week, May 18-21, 2008, San Diego, CA.

“The Likely Cause of Postoperative “Feeding Intolerance” and Its Prevention,” Advanced Technology Applications for Combat Casualty Care (ATACCC), August 13, 2008, Saint Pete’s Beach, FL.

“The Cause & Prevention of Postoperative Feeding Intolerance,” Annual Meeting of the American College of Nutrition, October 2-5, 2008, Arlington, VA.

“Optimizing Nutrition While Avoiding Feeding Intolerance,” Clinical Nutrition Week 2009, February 1-4, 2009, New Orleans, LA.

“Enteral Feeding Of The Critically Injured,” Advanced Technology Applications for Combat Casualty Care (ATACCC), August 11-12, 2009, Saint Pete’s Beach, FL.

“Advances in feeding tube technology,” Annual Meeting of the American College of Nutrition, October 1-4, 2009, Orlando, FL.”

“Advances in Feeding Tube Technology,” Clinical Nutrition Week 2010, February 8-11, 2010, Las Vegas, NV.

“Automatic Monitoring of Gut Function & Inflow Control For Safer Enteral Nutrition After Trauma,” NATO Symposium “Use Of Advanced Technologies And New Procedures in Medical Field Operations,” April 20, 2010, Essen, Germany.

“Advances In Enteral Feeding Of The Critically Injured,” Advanced Technology Applications for Combat Casualty Care (ATACCC), August 13-16, 2010, Saint Pete’s Beach, FL.

“A Thin Walled Naso-Enteric Feeding-Decompression Catheter That Can Be Delivered Over A Nasal Gastroscope,” Digestive Disease Week, May 1-5, 2010, New Orleans, LA.

“Current feeding tube advances,” Annual Meeting of the American College of Nutrition, October 7-9, 2010, New York, October 7-9, 2010, New York, NY

“Current approaches to enteral feeding,” Annual Meeting of the American College of Nutrition, November 16-19, 2011, Morristown, NJ

“Advances in enteral feeding,” Annual Meeting of the American College of Nutrition, November 15, 2012, Morristown, NJ

“Avoiding Postoperative GI Dysfunction, Undernutrition, and Feeding Catheter Occlusion.” Annual Meeting of the American College of Nutrition, November 15, 2013, San Diego, CA

“Repeated Re-cycling of Aspirated Digestive Juices to Enzymatically Cleanse Feeding-decompression Catheters and Return Previously Discarded Secretory Globulins.” Digestive Disease Week, May 4, 2014, Chicago, IL.

“Re-cycling Aspirated Digestive Juices to Enzymatically Insure Feeding Catheter Patency,” Annual Meeting of the American College of Nutrition, October 15-18, 2014, San Antonio, TX.