### **PENSA** 2018

Innovative Nutrition in Global Health

Parenteral and Enteral Nutrition Society of Asia in conjunction with The 17<sup>th</sup> Annual Congress of KSPEN

JUNE 13 - 16, 2018 SEOUL, KOREA

• Name: Jong Lee, MD

• Current Position: Professor of Surgery

Annie Laurie Howard Chair in Burn Surgery

Associate Director of Burn Services

Program Director, Surgical Critical Care Fellowship Program Director, Burn Research and Clinical Fellowship

Co-Medical Director, Surgical Intensive Care Unit

Department of Surgery

University of Texas Medical Branch

Medical Director, Pediatric Burn Intensive Care Unit Shriners Hospitals for Children-Galveston

• Country: USA

• Educational Background: B.S. in Cellular and Molecular Biology

University of Michigan Ann Arbor, Michigan

M.D.

Temple University School of Medicine

Philadelphia, Pennsylvania

Residency in General Surgery Conemaugh Memorial Medical Center/ Temple University School of Medicine Johnstown, Pennsylvania

Fellowship in Burn Surgery University of Texas Medical Branch/ Shriners Hospitals for Children-Galveston Galveston, Texas

Fellowship in Surgical Critical Care University of Texas Medical Branch Galveston, Texas

• Professional Experiences: Professor of Surgery

Annie Laurie Howard Chair in Burn Surgery

Associate Director of Burn Services

Program Director, Surgical Critical Care Fellowship Program Director, Burn Research and Clinical Fellowship

Co-Medical Director, Surgical Intensive Care Unit

Department of Surgery, University of Texas Medical Branch

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• Professional Organizations: American College of Surgeons

American Burn Association
American Medical Association
International Society for Burn Injuries
Association for Academic Surgery
Society of Critical Care Medicine
Association for Surgical Education
Texas Medical Association
Texas Surgical Society
American College of Critical Care Medicine
Surgical Infection Society

#### • Main Scientific Publications:

- Lee JO, Benjamin D, Herndon DN. Nutrition support strategies for severely burned patients. Nutr Clin Pract 2005; 20(3):325-330.
- Przkora R, Jeschke MG, Barrow RE, Suman OE, Meyer WJ, Finnerty CC, Sanford AP, Lee J, Chinkes DL, Mlcak RP, Herndon DN. Metabolic and hormonal changes of severely burned children receiving long-term oxandrolone treatment. Ann Surg 2005; 242(3):384-389, discussion 390-391.
- Branski LK, Herndon DN, Barrow RE, Kulp GA, Klein GL, Suman OE, Przkora R, Meyer W, Huang T, Lee JO, Chinkes DL, Mlcak RP, Jeschke MG. Randomized controlled trial to determine the efficacy of long-term growth hormone treatment in severely burned children. Ann Surg 2009; 250(4):514-523.
- Jeschke MG, Kulp GA, Kraft R, Finnerty CC, Mlcak R, Lee JO, Herndon DN. Intensive insulin therapy in severely burned pediatric patients: a prospective randomized trial. Am J Respir Crit Care Me 2010;182(3):351-359.
- Rivero HG, Lee JO, Herndon DN, Mecott GA, Kulp GA, Kraft R, Brooks NC, Dibildox-Gonzales M, Hawkins HK, Jeschke MG. The role of acute pancreatitis in pediatric burn patients. Burns 2011;37(1):82-85. Co-first author.
- Lee JO, Gauglitz GG, Herndon DN, Hawkins HK, Halder S, Jeschke MG. Association between dietary fat content and outcome in pediatric burn patients. J Surg Res 2011;166(1):e83-e90.
- 2 Kita K, Lee JO, Finnerty CC, Herndon DN. Cord blood-derived hematopoietic stem/progenitor cells: current challenges in engraftment, infection, and ex vivo expansion. Stem Cells Int. 2011;
- Porro LJ, Herndon DN, Rodriguez NA, Jennings K, Klein GL, Mlcak RP, Meyer WJ, Lee JO, Suman OE, Finnerty CC. Five-year outcomes after oxandrolone administration in severely burned children: a randomized clinical trial of safety and efficacy. J Am Coll Surg 2011;214(4)489-504.
- Herndon DN, Rodriguez NA, Diaz EC, Hegde S, Jennings K, Mlcak RP, Suri JS, Lee JO, Williams FN, Meyer W, Suman OE, Barrow RE, Jeschke MG, Finnerty CC. Long-term propranolol use in severely burned pediatric patients: a randomized controlled study. Ann Surg 2012;256:402-411.
- Reeves PT, Herndon DN, Tanksley JD, Jennings K, Klein GL, Mlcak RP, Clayton RP, Crites NN, Hays JP, Andersen C, Lee JO, Meyer W, Suman OE, Finnerty CC. Five-year outcomes after long-term oxandromlone administration in severely burned children: A randomized clinical trial. Shock. 2016;45(4):367-74.
- Finnerty CC, Herndon DN, Lee JO, Rodriguez NA, Al-Haj IH, Wurzer P, Calhoun BR, Jeschke MG. Morbidity and mortality in severely burned children with Clostridium difficile-associated diarrhea. Surgery. 2016;159(6):1631-7. Co-first author.
- Lee JO, Herndon DN. Modulation of the post-burn hypermetabolic state. In: Cynober L, Moore FA, eds. Nutrition and Critical Care. Nestle Nutr Workshop Ser Clin Perform Programme, Vol.8.



### 19th CONGRESS OF

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Switzerland: Nestec Ltd, 2003:39-56.

- Lee JO, Norbury WB, Herndon DN. Special Considerations of Age: The Pediatric Burned Patient. In: Herndon DN, ed. Total Burn Care. 4th ed. London: Saunders Elsevier, 2012:405-414.

