

• **Name:** Kazuhiko FUKATSU, M.D., Ph.D.

• **Current Position:** Associate Professor Surgical Center, The University of Tokyo, Tokyo

• **Country:** Japan

• **Educational Background:**

M.D.	The University of Tokyo, Tokyo	1988
Ph.D.	The University of Tokyo, Tokyo	1999

• **Professional Experiences:**

Title	Institution name, city	Dates held
Resident	Dept. of Surgery and Dept. of Anesthesiology The University of Tokyo, Tokyo	1988-1989
Medical staff	Dept. of Surgery Ibaraki prefectural central hospital, Ibaraki	1989-1992
Medical Staff	Dept. of Surgery, The University of Tokyo, Tokyo	1992-1998
Research Fellow	Dept. of Surgery, The University of Tennessee, Memphis	1998-2000
Instructor	Dept. of Surgery, The University of Tokyo, Tokyo	2000-2002
Associate Professor	Division of Basic Traumatology National Defense Medical College Research Institute, Tokorozawa	2002-2009
Associate Professor	Surgical Center, The University of Tokyo, Tokyo	2009-Present

• **Professional Organizations:**

Japanese Society for Surgical Metabolism and Nutrition (Past President, Council Member)
 Japanese Society for Parenteral and Enteral Nutrition (Council Member)
 Japan Society for Surgical Infection (Executive Committee Member)
 The Japanese Society for Amino Acid Sciences (Vice president, Executive Committee Member)
 Japanese Society on Nutrition Care and Management (Executive Committee Member)
 Japanese Association for Operative Medicine (Supervisor)
 Japanese Society of Medical Instrumentation (Executive Committee Member)
 Metropolitan Sterilization Society (President)

American Society for Parenteral and Enteral Nutrition
 The European Society for Clinical Nutrition and Metabolism (ESPEN)
 Board member of JPEN

• **Main Scientific Publications:**

1. Fukatsu K. Impact of the feeding route on gut mucosal immunity. *Curr Opin Clin Nutr Metab Care*. 2014 Mar;17(2):164-70
2. Fukatsu K, Kudsk KA. Nutrition and gut immunity. *Surg Clin North Am*. 2011 Aug;91(4):755-70, vii. Epub 2011 Jun 8.
3. Fukatsu K, Nagayoshi H, Maeshima Y, Ueno C, Saitoh D, Mochizuki H. Fish oil infusion reverses 5-fluorouracil-induced impairments in mucosal immunity in mice. *Clin Nutr*. 27(2):269-75, 2008
4. Fukatsu K, Sakamoto S, Hara E, Ueno C, Maeshima Y, Matsumoto I, Mochizuki H, Hiraide H. Gut ischemia-reperfusion affects gut mucosal immunity: A possible mechanism for infectious complications after severe surgical insults. *Crit Care Med*. 2006 Jan;34(1):182-7.
5. Fukatsu K, Zarzaur BL, Johnson CD, Lundberg AH, Wilcox HG, Kudsk KA. Enteral nutrition prevents remote organ injury and death after a gut ischemic insult. *Ann Surg*. 2001 May;233(5):660-8.