



**Kagoshima Medical Center**

## **Curriculum Vitae**



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## **Current Position**

- ◆ Director

Department of Surgery

Kagoshima Medical Center, National Hospital Organization, Japan

- ◆ Clinical Professor

Kagoshima University School of Medicine, Japan

## **Key Skills**

- ◆ Gastroenterological surgery
- ◆ Hepato-Pancreato-Biliary surgery
- ◆ Minimally invasive (laparoscopic) gastroenterological and HPB surgery

## **Academic Degrees**

1987 M.D. Kagoshima University School of Medicine, Japan

1998 Ph.D. Cardiovascular and Gastroenterological Surgery, Graduate School of Medical and Dental Science, Kagoshima University, Japan

## **Membership and Certification**

- ◆ Japan Surgical Society (JSS)

1992 - present Board Certified Surgeon

2003 – present Board Certified Instructor

- ◆ The Japanese Society of Gastroenterological Surgery (JSGS)

2002 – present Board Certified Surgeon in Gastroenterology

2003 – present Board Certified Instructor in Gastroenterology

- ◆ Japanese Society of Hepato-Biliary-Pancreatic Surgery (JSHBPS)

2008 – present Board Certified Instructor in HBP surgery

- ◆ Japanese Society for Endoscopic Surgery  
2015 – present      Endoscopic surgical skill qualification system: qualified surgeon
- ◆ Japan Surgical Association
- ◆ Japanese Society for Abdominal Emergency Medicine
- ◆ International Hepato-Pancreato-Biliary Association

### **Clinical and Academic Appointments**

- 2016 – present    Clinical Professor, Kagoshima University School of Medicine, Japan
- 2012 – present    Director, Department of Surgery, Kagoshima Medical Center, National Hospital Organization, Japan
- 2007 – 2012      Senior Lecturer, Cardiovascular and Gastroenterological Surgery, Graduate School of Medical and Dental Science, Kagoshima University, Japan
- 2001 – 2007      Assistant Professor, Cardiovascular and Gastroenterological Surgery, Graduate School of Medical and Dental Science, Kagoshima University, Japan
- 2000 – 2001      Visiting Surgeon, Liver/GI transplant unit, Miami University School of Medicine

### **Special Appointments**

- ◆ **Editor:** Annals of Operative Surgery
- ◆ **Editorial Boards:** Hepatobiliary Surgery and Nutrition

### **Award and Scholarships**

- 2001 – 2002      Grant-in-Aid for Scientific Research C, Ministry of Education, Culture, Sports, Science and Technology
- 2001                Japan-North America Medical Exchange Foundation

## Publications

1. [Evaluation of THUNDERBEAT® in open liver resection- a single-center experience.](#)  
Aryal B, **Komokata T**, Yasumura H, Kamiimabeppu D, Inoue M, Yoshikawa K, Kaieda M, Imoto Y.  
BMC Surg. 2018 Oct 16;18(1):86
2. [Deciphering Platelet Kinetics in Diagnostic and Prognostic Evaluation of Hepatocellular Carcinoma.](#)  
Aryal B, Yamakuchi M, Shimizu T, Kadono J, Furoi A, Gejima K, **Komokata T**, Hashiguchi T, Imoto Y.  
Can J Gastroenterol Hepatol. 2018 Jun 27;2018:9142672
3. [Post-Resection Exhaustion of Intra-Platelet Serotonin: Also an Indicator of Early Hepatocellular Carcinoma Recurrence?](#)  
Aryal B, Shimizu T, Kadono J, Furoi A, **Komokata T**, Kitazono I, Koriyama C, Yamakuchi M, Hashiguchi T, Imoto Y.  
J Cancer. 2017 Oct 23;8(19):3984-3991.
4. [Conquering the deadly stroke: Perspective on a surgeon's odyssey.](#)  
Aryal B, **Komokata T**, Imoto Y.  
Ann Med Surg (Lond). 2017 May 3;18:14-15
5. [A 2-Stage Surgical and Endovascular Treatment of Rare Multiple Aneurysms of Pancreatic Arteries.](#)  
Aryal B, **Komokata T**, Ueno T, Yamamoto B, Senokuchi T, Yasuda H, Kaieda M, Imoto Y.  
Ann Vasc Surg. 2017 Apr;40:295.e9-295.e13
6. [A Switch in the Dynamics of Intra-Platelet VEGF-A from Cancer to the Later Phase of Liver Regeneration after Partial Hepatectomy in Humans.](#)  
Aryal B, Shimizu T, Kadono J, Furoi A, **Komokata T**, Inoue M, Ikeda S, Fukukura Y, Nakamura M, Yamakuchi M, Hashiguchi T, Imoto Y.  
PLoS One. 2016 Mar 1;11(3):e0150446
7. [First jejunal artery, an alternative graft for right hepatic artery reconstruction.](#)  
Aryal B, **Komokata T**, Kadono J, Motodaka H, Ueno T, Furoi A, Imoto Y.  
World J Hepatol. 2015 Apr 8;7(4):721-4

8. [Simultaneous operation for cardiac disease and gastrointestinal malignancy.](#)  
**Komokata T**, Fukueda M, Kaieda M, Ueno T, Iguro Y, Imoto Y, Sakata R.  
World J Gastrointest Surg. 2014 Aug 27;6(8):146-50
9. [Middle-preserving pancreatectomy with reversed pancreaticogastrostomy: report of a case.](#)  
Aryal B, **Komokata T**, Kadono J, Motodaka H, Shimamoto Y, Kitazono I, Nakazono T, Motoi S, Furoi A, Imoto Y.  
Surg Today. 2014 Aug;44(8):1584-7
10. [Effects of neonatal administration of diethylstilbestrol on aberrant crypt foci induced by 7,12-dimethylbenz\[alpha\] anthracene in rats.](#)  
Kawashima H, Kawaguchi H, Umekita Y, Souda M, Gejima K, **Komokata T**, Sakata R, Yoshida H.  
In Vivo. 2008 Nov-Dec;22(6):699-705.
11. [Acceleration of primary liver tumor growth rate in embolized hepatic lobe after portal vein embolization.](#)  
Hayashi S, Baba Y, Ueno K, Nakajo M, Kubo F, Ueno S, Aikou T, **Komokata T**, Nakamura N, Sakata R.  
Acta Radiol. 2007 Sep;48(7):721-7.
12. [Expression of estrogen receptor-alpha protein in the rat digestive tract.](#)  
Gejima K, Kawaguchi H, Souda M, Kawashima H, **Komokata T**, Hamada N, Umekita Y, Sakata R, Yoshida H.  
In Vivo. 2007 May-Jun;21(3):487-92.
13. [Intrahepatic biliary strictures after liver transplantation.](#)  
Nishida S, Nakamura N, Kadono J, **Komokata T**, Sakata R, Madariaga JR, Tzakis AG.  
J Hepatobiliary Pancreat Surg. 2006;13(6):511-6.
14. [Porcine model of auxiliary partial orthotopic liver transplantation for acute liver failure.](#)  
Fukueda M, Ishizaki N, Hamada N, Kadono J, Kaieda M, Nakamura N, **Komokata T**, Sakata R.  
Transplantation. 2006 Nov 27;82(10):1312-8.
15. [The impact of donor cocaine use on the outcome of adult liver transplantation.](#)  
**Komokata T**, Nishida S, Ganz S, Levi DM, Fukumori T, Tzakis AG.  
Clin Transplant. 2006 May-Jun;20(3):295-300.
16. [Metastasis of uterine leiomyosarcoma to the pancreas.](#)

- Iwamoto I, Fujino T, Higashi Y, Tsuji T, Nakamura N, **Komokata T**, Douchi T.  
J Obstet Gynaecol Res. 2005 Dec;31(6):531-4.
17. [Influence of preoperative administration of omega-3 fatty acid-enriched supplement on inflammatory and immune responses in patients undergoing major surgery for cancer.](#)  
Nakamura K, Kariyazono H, **Komokata T**, Hamada N, Sakata R, Yamada K.  
Nutrition. 2005 Jun;21(6):639-49.
  18. [The impact of donor chemical overdose on the outcome of liver transplantation.](#)  
**Komokata T**, Nishida S, Ganz S, Suzuki T, Olson L, Tzakis AG.  
Transplantation. 2003 Aug 27;76(4):705-8.
  19. [Abdominal multivisceral transplantation in pigs.](#)  
**Komokata T**, Nishida S, Ogata S, Hamada N, Ikoma A, Tanaka K, Yoshida H, Taira A.  
J Hepatobiliary Pancreat Surg. 2000;7(2):188-92.
  20. [A long-term surviving patient with cancer of papilla of Vater after local resection.](#)  
Hamada N, Tanaka K, Ishizaki N, **Komokata T**, Nakamura N, Shibuya H, Kadono J, Murata R, Ohi Y, Yoshida A, Taira A.  
J Hepatobiliary Pancreat Surg. 1998;5(4):459-62.
  21. [Allograft rejection of small bowel transplantation in pigs.](#)  
Nishida S, **Komokata T**, Ogata S, Ikoma A, Hamada N, Matsumoto H, Ushijima T, Tanaka K, Yoshida H, Taira A.  
Surg Today. 1998;28(11):1138-45.
  22. [Small bowel rejection in isolated small bowel transplantation and in multivisceral transplantation: a comparative study in a large animal model.](#)  
Nishida S, **Komokata T**, Ogata S, Ikoma A, Hamada N, Tanaka K, Yoshida H, Taira A.  
In Vivo. 1998 Mar-Apr;12(2):259-66.
  23. [Influence of the flow rate during flushing on porcine multivisceral preservation.](#)  
**Komokata T**, Nishida S, Ogata S, Hamada N, Ikoma A, Tanaka K, Yoshida H, Taira A.  
In Vivo. 1998 Mar-Apr;12(2):245-51.
  24. [Aneurysm of pulmonary trunk.](#)  
Shimokawa S, **Komokata T**, Moriyama Y, Taira A.  
Ann Thorac Surg. 1997 Aug;64(2):586-7.
  25. [Portal vein obstruction accompanied by intrahepatic stones.](#)

- Tanaka K, **Komokata T**, Ikoma A, Yamaoka A, Fukumoto Y, Taira A.  
Angiology. 1996 Dec;47(12):1151-6.
26. [A new experimental model for simultaneous evaluation of aortic and pulmonary allograft performance in a composite graft.](#)  
Shimokawa S, Matsumoto H, Ogata S, **Komokata T**, Nishida S, Ushijima T, Saigenji H, Moriyama Y, Taira A.  
J Invest Surg. 1996 Nov-Dec;9(6):487-93.
27. [Use of heat-insulating material for prevention of severe recipient hypothermia during multivisceral transplantation in pigs.](#)  
Ikoma A, Ogata S, **Komokata T**, Nishida S, Nishimura A, Yamashita T, Kinjo T, Matsumoto H, Tanaka K, Taira A.  
Transplant Proc. 1996 Oct;28(5):2644-5. No abstract available.
28. [Effect of general light hypothermia of the donor before organ harvest: a study of multivisceral transplantation in pigs.](#)  
Ogata S, Ikoma A, **Komokata T**, Nishida S, Nishimura A, Yamashita T, Kinjo T, Matsumoto H, Tanaka K, Taira A.  
Transplant Proc. 1996 Oct;28(5):2637-9. No abstract available.
29. [Retractile mesenteritis of the large bowel: report of a case and review of the literature.](#)  
Ikoma A, Tanaka K, **Komokata T**, Ohi Y, Taira A.  
Surg Today. 1996;26(6):435-8.