

Prof. Taner Orug, MD

General Surgery, Gastroenterological Surgery, Oncologic Surgery, HIPEC

Medical Park Göztepe Hospital

Education and Specialty

Medical Education, School of Medicine, Ege University

General Surgery Department, (School of Medicine, Ege University - Specialty

Gastroenterological Surgery Gastroenterological Surgery Clinic, Turkish Yüksek İhtisas Hospital

Fields of Medical Interest

General Surgery, Gastroenterological Surgery, Oncologic surgery, HIPEC, Liver transplantation, Hepatopancreaticobiliary System Surgery., Gastrointestinal cancer surgery, Hepatic metastases, HIPEC (Hyperthermic intraperitoneal chemotherapy), Hernioplasty

Abroad Experience

1. Clinical Fellow: Hepatobiliary and Liver Transplant Unit Queen Elizabeth Hospital, Birmingham University, Edgbaston-Birmingham / UK (Aug 2001 – Sept 2002 / Scholarship).
2. Clinical Fellow: Hepatobiliary and Liver Transplant Unit Queen Elizabeth Hospital, Birmingham University, Edgbaston-Birmingham / UK (Feb 2004 - May 2004).
3. Visiting Surgeon: Kyoto University, Faculty of Medicine, Department of Transplantation and Immunology, Kyoto / JAPAN (Dec 2004 - Feb 2005).
4. Visiting Associate Professor: Mount Sinai Recanati-Miller Transplant Institute, Mount Sinai School of Medicine New York/USA (Sept 2008 – Dec 2008)
5. Visiting Associate Professor: Yale University New Haven Hospital General Surgery and Liver, Kidney, Pancreas Transplantation Department New Haven Connecticut/USA (Jan 2009 - July 2009)

Article Publications in International Magazines:

- A1. Ozcay N., Gundogdu H., Orug T., Atalay F., Akoglu M., "Two cases of Short Bowel Syndrome Taking Restricted Oral Diet: Still Candidates for Intestinal Transplantation?" Transplant Proc, 34(3), 872 - 873, (2002).
- A2. Ozcay N., Orug T., Caglikulekci M., Turhan N., Atalay F., Akoglu M., "The Effect of Growth Hormone Therapy on the Healing of Small Bowel Anastomosis After Reperfusion Injury in the Rat," Transplant Proc, 34(3), 1015-1016, (2002).
- A3. Ozcay N., Orug T., Gundogdu H., Aydog G., Renda N., Atalay F., Akoglu M., "Short Bowel Syndrome Impairs Healing of Intestinal Anastomosis in Rats," Transplant Proc, 34(3), 1028 - 1029, (2002).



A4. Kayaalp C., Arda K., Orug T., Ozcay N., "Value of Computed Tomography in Addition to Ultrasound for Preoperative Staging of Gastric Cancer," Eur J Surg Oncol, 28(5), 540 - 543, (2002).

A5. Atalay F., Orug T., Arda K., Tosun O., Atalay F., "An Unusual Case of Hydatid Disease Located in the Erector Spinae Muscle," JBR-BTR, 86(6), 329-331 (2003).

A6. Atalay F., Ozcay N., Gundogdu H., Orug T., Gungor A., Akoglu M., "Evaluation of the Outcomes of Short Bowel Syndrome and Indications for Intestinal Transplantation," Transplant Proc, 35(8), 3054-3056 (2003).

A7. Oruğ T., Arda K, Tosun O., Ozcay N., Atan S.A., "The Value of Computed Tomography in the Diagnosis of Acute Necrotising Pancreatitis in a Renal Transplant Patient, HPB Official Journal of the International Hepato Pancreato Biliary Association , 6(1), 49-51, (2004).

A8. Orug T., Jarufe N., Soonawalla Z.F., Tekin K., Mirza D F., Mayer A D., "Back Table Procedure for the Modified Piggyback Technique of Liver Transplantation: A Simple Test to Identify Caval Leaks on the Bench," Experimental and Clinical Transplantation, 2(2), 246-248 (2004).

A9. Soonawalla Z F., Orug T, Badminton M N., Elder G H., Rhodes J M., Bramhall S R., Elias E., "Liver Transplantation as a Cure for Acute Intermittent Porphyria," Lancet, 363(9410), 705-706, (2004).

A10. Orug T., Soonawalla Z F., Tekin K., Olliff S P., Buckels J A., Mayer A D., "Role of Surgical Portosystemic Shunts in the Era of Interventional Radiology and Liver Transplantation," British Journal of Surgery, 91(6), 769-773, (2004).

A11. Jarufe N., McMaster P., Mayer A.D., Mirza D.F., Buckels J.A.C., Orug T., Tekin K., Bramhall S.R., "Surgical Treatment of Metastases to the Pancreas," Surgeon, 3(2), 79-83, (2005).

A12. Jarufe N.P., Coldham C., Orug T., Mayer A.D, Mirza D.F, Buckels J.A.B, Bramhall S.R. " Neuroendocrine Tumours of the Pancreas: Predictors of Survival after Surgical Treatment" Digestive Surgery, 22 (3), 157-162, (2005).

A13. Basar O., Odemis B., Ertugrul I., Ataseven H.,Orug T."Ileo-ileal invagination caused by lymphoma," Chin Med J, 120(12), 1119-20, (2007).

A14. Akdogan M., Ulas M.,Kayhan B.,Orug T.,Aydog G., "Gastrointestinal Sarcoidosis Mimicking Colonic Cancer" Turk J Gastroenterol , 19 (2), 136-138, (2008).

A15. Ozer I., Bostanci EB., Orug T., Ozogul Y., Ulas M., Ercan M., Kece C., Atalay F., Akoglu." Surgical Outcomes and Survival after Multiorgan Resection for Locally Advanced Gastric Cancer" The American Journal of Surgery, 198(1),25-30, (2009).

A16. Kocak B., Orug T., Turhan N., Ozcay N., Gonenc F. " CD44 Expression in Renal Ischemia Reperfusion Injury in Rats" Int Urol Nephrol 41(4),791-794, (2009)

A17. Ozer I., Bostanci E B, Ozogul Y, Ulas M, Ercan M, Kece C, Orug T, Atalay F, Akoglu M. "Laparotomy with a curative intent in patients with suspected locally recurrent gastric cancer" Tumori 95 (4), 438-441, (2009).

A18. Ozogul Y, Ozer I, Orug T, Ulas M, Ercan M, Parlak E, Bostanci B, Seven C, Atalay F, Akoglu M. "Spontaneous hepaticoduodenal fistula functioning like a bilioenteric anastomosis following bile duct injury:case report" Turk J Gastroenterol 20 (3), 220-223, (2009).

A19. Orug T., Akdogan M.,Sakaogullari Z., Atalay F. "Primary Hydatid Disease of Pancreas Mimicking Cystic Pancreatic Neoplasm Report of Two Cases" Türkiye Klinikleri J Med Sci 30(6), 2057-2060,(2010)

A20. Işık S.,Tunçyürek P.,Zengin Nİ., Demirbağ AE.,Atalay F., Yılmaz S., Orug T. "Antithrombin Prevents Apoptosis by Regulating Inflammation in the Liver in a Model of Cold Ischemia/ Warm Reperfusion Injury" Hepato-Gastroenterology 59 (114), 2012 DOI

B- Uluslararası Bilimsel Toplantılarda Sunulan ve Bildiri Kitabında (Proceedings) Basılan Bildiriler :

B1. Korkut M., Osmanoglu H., Erhan Y., Aydede H., Orug T., "7 patients with Fournier Gangrene," International Society of University Colon and Rectal Surgeons XVth Biennial Congress, 284, Singapore, 1994.

B2. Kayaalp C., Orug T., Yol S., Nessar G., Ozcay N., Atalay F., "Is Computed Tomography Necessary Preoperatively for Gastric Cancer," Eurosurgery, 41,O.Pr, Istanbul, Turkey, 2000.

B3. Demirbag A.E., Bingöl S., Orug T., Nessar G., Kayaalp C., "A relationship between Plasma Lipid Fractions and Gallstone Contents: A Case-Control Study," Eurosurgery, 133, O.Pr, Istanbul, Turkey, 2000.

B4. Gundogdu H., Ozcay N., Kayaalp C., Nessar G., Orug T., Demirbag A.E., Atalay F., Akoğlu M., "Permanent Access Hepaticojejunostomy: Report of 30 Cases," Eurosurgery, 134, O.Pr, Istanbul, Turkey, 2000.

B5. N. Gurel, K. Cuneys, D.A. Eba, O. Taner, O. Necdet, A. Musa, "A Novel Flap Technique For Pilonidal sinus" Eurosurgery, 147, O.Pr.-503, Istanbul, Turkey, 2000.

B6. Çağlıkülekcı M., Orug T., Altınuras K., Kır M., Demirel S., Öcal K., "The Role of GM-CSF in the Reticuloendothelial System Function on Experimental Obstructive Jaundice," Eurosurgery, 115, O.Pr-373, İstanbul, Turkey, 2000. (Kongre özet kitabında soyadım yanlış basılmıştır.)

B7. Atalay F., Tosun Ö., Orug T., Arda T., Atalay F., M., Cumhuri T., "An Unusual Case of Hydatid Disease Localization To The Erector Spinae Muscle", XXth International Congress of Hydatidology, 270, P.Pr.-34, Kuşadası, Turkey, 2000.

B8. Jarufe N., Bramhall S.R., Coldham C., Orug T., Rezende M., McMaster P., Mayer A.D., Mirza D.F., Buckels J.A.C., "A Large UK Experience in Adenocarcinoma of the Pancreas and Periapillary Region," Joint Meeting of the European Pancreatic Club (EPC) and the International Association of Pancreatology (IAP), Pancreatology, Vol. 2(3), 320, P.Pr. 247, Heilderberg, Germany, 2002.

B9. Jarufe N., Bramhall S.R., Coldham C., Orug T., Rezende M., McMaster P., Mayer A.D., Mirza D.F., Buckels J.A.C., "Neuroendocrine Tumors of the Pancreas and Duodenum (NEPT)," Joint Meeting of

the European Pancreatic Club (EPC) and the International Association of Pancreatology (IAP), Pancreatology Vol. 2(3), 320, P.Pr.248, Heilderberg, Germany, 2002.

B10. Soonawalla Z.F., Orug T., Tekin K., Shah S.R., Olliff S.P., McMaster P., Buckels J.A.C., Mirza D.F., "Concomitant Vascular and Bile Duct Injuries During Laparoscopic Cholecystectomy: Management and Outcome," 5th European Congress of the IHPBA, The Official Journal of the International Hepato Pancreato Biliary Association, Vol. 5, Supp. 1, 42, O.Pr. Istanbul, Turkey, 2003.

B11. Orug T., Tekin K., Soonawalla Z.F., Jarufe N., Olliff S.P., Mirza D.F., Buckels J.A.C., Mayer A.D., "The Role of Surgical Portosystemic Shunts in the Era of Interventional Radiology and Liver Transplantation," 5th European Congress of the IHPBA, The Official Journal of the International Hepato Pancreato Biliary Association, Vol. 5, Supp. 1, 83, O.Pr. Istanbul, Turkey, 2003.

B12. Haghighi K.S., Orug T., Mantas D., Mirza D.F., Stell D.A., Mayer A.D., Buckels J.A.C., Bramhall S.R., "Blood Transfusion in Organ Donors May Reduce the Incidence of Acute Rejection in Liver Transplantation," XX. International Congress of the Transplantation Society, Transplantation Vol. 78(2) Supp 1, 356, P.Pr.457, Vienna, Austria, 2004.

B13. Ulas M., Ozogul Y., Ozer I., Ercan M., Orug T., Seven C., Bostanci E.B., Akoglu M., "Effects of Advanced Age on Mortality and Morbidity in Colorectal Surgery," ISUCRS 2006 XXI.Biennial Congress of International Society of the University of Colon and Rectal Surgeons, 88, O.Pr 54, Istanbul, Turkey 2006.

B14. Ozogul Y., Ulas M., Ozer I., Ercan M., Bilgic I., Orug T., Bostanci E.B., Atalay F., Akoglu M., "Protective Stoma in Low Anterior Resection of the Rectum," ISUCRS 2006 XXI.Biennial Congress of International Society of the University of Colon and Rectal Surgeons, 169, O.Pr 169, Istanbul, Turkey 2006

B15. Demirbas TB., Piskin T., Orug T., Dayangac M., Yaprak O., Yuzer Y., Tokat Y., "Right Lobe Liver Transplantation Using Hyperbilirubinemic Donors" The International Liver Transplantation Society 16th Annual International Congress 16-19 June 2010 Hong Kong China, Liver Transplantation Vol16(6) Supp1,224, P.Pr 373. Hong Kong China June 2010.

B16. Yaprak O., Duran C., Demirbas TB., Dayangac M., Orug T., Yuzer Y., Tokat Y., "Hilar Variations in 200 Living Liver Donor" The International Liver Transplantation Society 16th Annual International Congress 16-19 June 2010 Hong Kong China, Liver Transplantation Vol16(6) Supp1,237, P.Pr 418. Hong Kong China June 2010.

B17. Kanmaz T., Yankol Y., Karatas C., Mecit N., Orug T., Durmaz O., Acarli K., Kalayoglu M. "Pediatric Living Donor Liver Transplantation: A Single Center Study of 42 Consecutive Cases" 6th Congress of the International Pediatric Transplant Association 2011 Montreal Canada. Pediatric Transplantation Vol 15 Issue Supp1,48, PPr 30, Montreal Canada 2011.

B18. Kanmaz T., Yankol Y., Karatas C., Mecit N., Orug T., Acarli K., Kalayoglu M. "Liver Transplantation As a Treatment for Homozygous Familial Hypercholesterolemia" 6th Congress of the International Pediatric Transplant Association 2011 Montreal Canada. Pediatric Transplantation Vol 15 Issue Supp1, 97, OPr 228, Montreal Canada 2011