

## CURRICULUM VITAE

The Johns Hopkins University School of Medicine



Signature \_\_\_\_\_

**AHMET GURAKAR, M.D., FACG, FAASLD**

Date: October 27, 2017

## DEMOGRAPHIC AND PERSONAL INFORMATION

### Current Appointment

- 2008-present Medical Director of Liver Transplantation, Johns Hopkins University School of Medicine, Baltimore, MD
- 2008-10/2016 Associate Professor of Medicine (PAR), Johns Hopkins University School of Medicine, Baltimore, MD
- 10/2016-Present Associate Professor of Medicine, Johns Hopkins University School of Medicine, Baltimore, MD

### Personal Data

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### Education and Training

- 1977-1983 Medical Student, Cerrahpasa Medical School, Istanbul University, Istanbul, Turkey
- 1985-1987 Research Fellowship, Sleep Disorders Research Center, Baylor College of Medicine, Houston, TX
- 1987-1988 Internship, Department of Pediatrics, Bellevue Hospital Medical Center, New York University, New York, NY
- 1988-1989 Residency, Department of Pediatrics, Bellevue Hospital Medical Center, New York University, New York, NY
- 1989-1991 Residency, Department of Internal Medicine, Metropolitan Hospital Medical Center, New York Medical College, New York, NY
- 1991-1993 Fellowship, Division of Transplantation Medicine, Thomas Starzl Transplantation Institute, University of Pittsburgh, Pittsburgh, PA
- 1993-1994 Fellowship, Division of Gastroenterology, University of Texas Medical Branch, Galveston, TX
- 1/1997-6/1997 Fellowship in Advanced Therapeutic Endoscopy, Department of Gastroenterology & Hepatology, Academic Medical Center, University of Amsterdam, The Netherlands

### Professional Experience

- 1983-1985 Primary Care Physician, Department of Education, Yozgat Province, Turkey
- 1994-2008 Chief, Hepatology Research; Program Director, Liver Transplantation Medicine/Hepatology Fellowship, Division of Liver Transplantation, Nazih Zuhdi Transplantation Institute, Integris Baptist Medical Center, Oklahoma City, OK
- 2007-2008 Visiting Assistant Professor of Medicine, Department of Medicine, University of Oklahoma, OK

## RESEARCH ACTIVITIES

### Peer Reviewed Original Research Articles

1. Gurakar A, Fagioli S, Hassanein T, Kingery L, Wright HI, Ersoz S, Caraceni P, Gavalier JS, Van Thiel DH.

- Prophylactic Alpha-Interferon Therapy Following Liver Transplantation: Does it Prevent Allograft Infection? *European Journal of Gastroenterology & Hep.* 1994; 6:429-432.
2. **Gurakar A**, Fagioli S, Hassanein T, Wright HI, Balkan M, Frezza E, Todo S, Starzl TE, Van Thiel DH. Is Rejection a Diffuse or Localized Process in Small Bowel Transplantation? *Surgical Endoscopy.* 1994; 8: 762-764.
  3. Frezza EE, Gerunda GE, Fassina A, De Franchis R, Biffi R, **Gurakar A**, Fagioli S, Faccioli AM, Van Thiel DH. NK Activity During Graft Versus Host Disease and Graft Rejection in Rats Following Intestinal Semi-allogenic and Allogenic Transplantation with or without Mesenteric Lymphadenectomy. *Transplantation* 1994; 58: 698-701.
  4. **Gurakar A**, Fagioli S, Gavaler JS, Hassanein T, Jabbour N, Wright HI, Deal SA, Brown M, Carr BI, Van Thiel DH. The Use of Granulocyte-Macrophage Colony-Stimulating Factor to Enhance Hematologic Parameters of Patients with Cirrhosis and Hypersplenism. *Journal of Hepatology.* 1994; 21:582-586.
  5. Frezza EE, Gerunda GE, Fassina A, DeFranchis R, Biffi R, **Gurakar A**, Fagioli S, Maffei, FA, Van Thiel DH. NK Activity During Graft-Vs-Host Disease and Graft Rejection in Rats Following Intestinal Transplantation. *Transplantation Proceedings,* 1994; 26:1626.
  6. Bronsther O, Ersoz S, Tugcu M, Eghtesad B, **Gurakar A**, Rafail A, Todo S, Starzl TE, Van Thiel DH. Liver Transplantation for HBV Related Disease Under Immunosuppression with Tacrolimus: An Experience with 78 Consecutive Cases. *J Okla State Med Assoc* 1995; 88:103-105.
  7. **Gurakar A**, Fagioli S, Faruki H, De Maria N, Balkan M, Van Thiel DH, Friedlander L. Utility of Hepatitis C Virus RNA Determinations in Hepatic Tissue as an End Point for Interferon Treatment of Chronic Hepatitis C. *Hepatology* 1995; 22:1109-1112.
  8. Van Thiel DH, Caraceni P, Molloy PJ, Hassanein T, Kania RJ, **Gurakar A**, Friedlander L. Chronic hepatitis C in patients with normal or near normal alanine aminotransferase levels: the role of interferon  $\alpha$ 2b therapy. *Journal of Hepatology* 1995; 23:503-508.
  9. Van Thiel DH, Friedlander L, Malloy P, Wright HI, **Gurakar A**, Fagioli S, Irish W. T-Glutamyl Transpeptidase As A Response Predictor When Using  $\alpha$ -Interferon To Treat Hepatitis C. *Hepato-Gastroenterology* 1995; 42:888-892.
  10. Bayraktar Y, Balkanci F, Kansu E, Dundar S, Uzunalimoglu B, Kayhan B, Telatar H, **Gurakar A**, Van Thiel DH. Cavernous Transformation of the Portal Vein: A Common Manifestation of Behcet's Disease. *The American Journal of Gastroenterology* 1995; 90:1476-1479.
  11. Bayraktar Y, Balkanci F, Ozenc A, Arslan S, Koseoglu T, Ozdemir A, Uzunalimoglu B, Telatar H, **Gurakar A**, Van Thiel D, Kayhan B. The Pseudo-Cholangiocarcinoma Sign in Patients with Cavernous Transformation of the Portal Vein and Its Effect on the Serum Alkaline Phosphatase and Bilirubin Levels. *The American Journal of Gastroenterology* 1995; 90:2015-2019.
  12. Bayraktar Y, Balkanci F, Uzunalimoglu B, Gokoz A, Koseoglu T, Batman F, **Gurakar A**, Van Thiel DH, Kayhan B. Is Portal Hypertension Due to Liver Cirrhosis a Major Factor in the Development of Portal Hypertensive Gastropathy? *The American Journal of Gastroenterology* 1996; 91:554-558.
  13. Bayraktar Y, Balkanci F, Kayhan B, Uzunalimoglu B, Gokoz A, Ozisik Y, **Gurakar A**, Van Thiel DH, Firat D. A Comparison of Chemoembolization with Conventional Chemotherapy and Symptomatic Treatment in Cirrhotic Patients with Hepatocellular Carcinoma. *Hepato-Gastroenterology* 1996; 43:681-687.
  14. Bayraktar Y, Van Thiel DH, **Gurakar A**. Hepatitis C and the Controversies It Creates Relative to Liver Transplantation and Autoimmune Hepatitis. *Hepato-Gastroenterology* 1996; 43:873-881.
  15. Bayraktar Y, Bayraktar M, **Gurakar A**, Hassanein T, Van Thiel D. A Comparison of the Prevalence of Autoantibodies in Individuals with Chronic Hepatitis and Those with Autoimmune Hepatitis: The Role of Interferon in the Development of Autoimmune Diseases. *Hepato-Gastroenterology* 1997; 44:417-425.
  16. Karasu Z, **Gurakar A**, Emmett C, Jazsar A, McMillon G, Hulagu S, Wright H. Utilizing Daily Interferon (Alpha 2b) and Ribavirin Combination Therapy in Chronic Hepatitis C: A Preliminary Report. *J Oklahoma State Med Assoc*, 1999 Vol. 92, No. 12, p573-577.
  17. Karasu Z, **Gurakar A**, Kerwin B, Hulagu S, Jazsar A, McFadden R, Nour B, Sebastian A, Cassidy F, Stokes K, Van Thiel D, Wright H. The Effect of Transjugular Intrahepatic Portosystemic Shunt on the Thrombocytopenia Associated with Cirrhosis. *Digestive Diseases and Sciences* 10/00; Vol.45, No.10, 1971-1976.
  18. Karasu Z, **Gurakar G**, Jazsar A, Wright H. Daily Use of consensus interferon: One-year treatment results for

- chronic hepatitis C relapsing or non-responding to previous interferon. *Turkish J Gastroenterology*. Vol 11 2000; 191-195.
19. Karasu Z, Hulagu S, **Gurakar A**, Jazzar A, Kerwin B, Taydas E, McMillon G, Nour B, Sebastian A, Wright H. High Incidence of Noninfectious Esophagitis in Orthotopic Liver Transplant (OLT) Recipients. *J Oklahoma State Med Assoc*. 2/01; Vol 94, No. 2, p43-45.
  20. Karasu Z, **Gurakar A**, Carlsen J, Pennington S, Kerwin B, Wright H, Nour B, Sebastian A. Acute Tacrolimus Overdose and Treatment with Phenytoin in Liver Transplant Recipients. *J Oklahoma State Med Assoc*. 4/01; Vol 94, No. 4, p121-123.
  21. Akdogan M, Hassoun BS, **Gurakar A**, El-Sahwi K, Jazzar A, Wright H, Sebastian A, Nour B. Prostate-specific Antigen Levels Among Cirrhotic Patients. *International J of Biological Markers* 2002 Jul-Sep; 17(3): 161-4.
  22. Akdogan A, El-Sahwi K, Ahmed U, Rashwan S, Sebastian A, Wright H, Nour B, **Gurakar A**. Experience with Liver Dialysis in Acetaminophen Induced Fulminant Hepatic Failure: A Preliminary Report. *Turk J Gastroenterology* 2003; Vol. 14, No 3, Page 164-167.
  23. Aladag, M, **Gurakar, A**, Jalil S, Wright H, Alamian S, Rashwan S, Sebastian A, Nour B. A liver transplant center experience with liver dialysis (LD), in the management of patients with fulminant hepatic failure: A preliminary report *Transplantation Proceedings* 2004; 36:203-205.
  24. Akdogan M, Aladag M, Rashwan S, Shrago S, Warner E, Sebastian A, Wright H, **Gurakar A**, Nour B. Fulminant Hepatic Failure and the Potential Role of Liver Dialysis. *The International Journal of Artificial Organs*. 2004 Nov; 27(11):956-61.
  25. Camci C, Akdogan M, **Gurakar A**, Gilcher R, Rose J, Monlux R, Alamian S, Wright H, Sebastian A, Nour B. The Impact of Total Plasma Exchange on Early Allograft Dysfunction. *Transplant Proceedings* 2004 Nov; 36 (9): 2567-9.
  26. Aladag M, Camci C, Huang Ye, Wright H, Rizvi S, **Gurakar A**, Stokes K, Sebastian A. Marked Reduction of Alpha-Fetoprotein Levels Among Individuals with Chronic Hepatitis C, Following Peg-Interferon and Ribavirin Treatment. *J of Clinical Gastroenterology* 2005 Nov-Dec; 39(10):923-4.
  27. Camci C, Gurakar A, Rose J, Rizvi S, Wright H, Bader T, Monlux R, Schade R, Nour B, Sebastian A. Liver Transplantation for Hepatitis B in the USA. *Transplantation Proceedings* 2005 Dec; 37(10):4350-3.
  28. Wright H, Alex P, Nguyen T, Bader T, **Gurakar A**, Sebastian A, Gonzales L, Wallis G, Naylor M, Dozmorov I, Centola M, Nour B. Multiplex cytokine profiling of initial therapeutic response in patients with chronic hepatitis C virus infection. *Dig Dis Sci*. 2005 Oct; 50(10):1793-803.
  29. Akdogan M, Camci C, **Gurakar A**, Gilcher R, Alamian S, Wright H, Sebastian A, Nour B, The effect of total plasma exchange on fulminant hepatic failure. *J Clin Apher*. 2006 Jul; 21(2) 96-99.
  30. Aladag M, Karasu Z, Wright H, **Gurakar, A**. Daily consensus interferon (CIFN) monotherapy in non-responders or relapsers to a previous interferon regime: One-year follow-up after 48 weeks of treatment. *Turk J Gastroenterol*. 2006 Mar;17 (1):35- 9.
  31. Aladag M, **Gurakar A**, Camci C, Yong Y, Wright H, Nour B, Sebastian A. Compatible ABO mismatch and liver transplantation: a single center's experience. *Experimental and Clinical Transplant*. 2006 June;4(1):467-9.
  32. Rizvi S, Camci C, Yong Y, Parker G, Shrago S, Stokes K, Wright H, Sebastian A, **Gurakar A**. Is Post-Lipiodol CT Better than I.V. Contrast CT-Scan for early Detection of HCC? A single Liver Transplant Center Experience *Transplant Proceedings*, 2006 Nov; 38(9): 2993-5.
  33. Camci C, **Gurakar A**, Kanoski M, Sharma S, Kanagala R, Monlux R, Wright H, Jabbour N. Nutritional Effects of Transjugular Intrahepatic Portosystemic Shunt—An often neglected Benefit? “A Preliminary report”. *J. Oklahoma State Medical Association*. 2009 Jan;102(1):10-1.
  34. **Gurakar A**, Wright H, Camci C, Jabbour N The Application of SpyScope Technology in Evaluation of Pre and Post Liver Transplant Biliary Problems. *Turkish Journal of Gastro*; 2010 Dec; 21(4):428-32.
  35. Tabibian JH, Yeh HC, Singh VK, Cengiz-Seval G, Cameron AM, **Gurakar A** Sirolimus may be associated with early recurrence of biliary obstruction in liver transplant patients undergoing endoscopic stenting of biliary strictures. *Annals of Hepatology* 2011 Jul-Sep;10(3):270-6.

36. Khashab M, Tariq A, Tariq U, Kim, K, Ponor L, Lennon AM, Canto M, **Gurakar A**, Yu Q, Dunbar K, Hutfless S, Kalloo AN, Singh VK. Delayed and Unsuccessful Endoscopic Retrograde Cholangiopancreatography Are Associated with Worse Outcomes in Patients with Acute Cholangitis. *Clin Gastroenterol Hepatol*. 2012 Oct;10(10):1157-61.
37. Tabibian JH, Girotra M, Gulsen TM, Yeh HC, Cengiz-Seval G., Singh VK, Segev DL, Cameron AM, **Gurakar A**. Sirolimus based immunosuppression is associated with early repeat therapeutic endoscopic retrograde cholangiography in liver transplant patients with anastomotic biliary stricture. *Annals of Hepatology* 2013 Jul-Aug; 12(4): 395-401.
38. Gulsen MT, Girotra M, Cengiz-Seval G, Price-Cohen J, Singh VK, Segev DL, Cameron AM, **Gurakar A**. HTK Preservative Solution is Associated with Increased Biliary Complications Among Patients Receiving DCD Liver Transplants; A Single Center Experience *Annals of Transplantation* 2013 Feb 20; 18:69-75.
39. Kneuert PJ, Demirjian A, Firoozmand A, Corona-Villalobos C, Bhagat N, Herman J, Cameron AM, **Gurakar A**, Cosgrove D, Choti MA, Geschwind JH, Kamel IR, Pawlik TM. Diffuse Infiltrative Hepatocellular Carcinoma: Assessment of Presentation, Treatment and Outcomes *Ann Surg Oncol*. 2012 Sept.; 19(9):2897-907.
40. Trilianos P, Li Z, Selaru F, **Gurakar A**; Trends in Pre-Transplant screening for cholangiocarcinoma in patients with Primary Sclerosing Cholangitis. *Digestion*. 2014;89(2):165-73.
41. Zheng Y, Villamayor AJ, Merritt W, Pustavoitau A, Latif A, Bhambhani R, Frank S, **Gurakar A**, Singer A, Cameron A, Stevens RD, Hogue CW. Continuous Cerebral Blood Flow Autoregulation Monitoring in Patients Undergoing Liver Transplantation. *Neurocrit Care*. 2012 Aug; 17(1):77-84.
42. Hyder O, Chung M, Cosgrove D., Herman J.M, Li Z, Firoozmand A, **Gurakar A.**, Koteish A., Pawlik T.M, Cadmium exposure and liver disease among U.S. adults *J Gastrointestinal Surgery* 2013 Jul; 17(7):1265-73.
43. Zhang J., Mavros M.N, Cosgrove D, Kenzo H, Herman J.M., Smallwood-Massey S., Kamel I., Bhagat N, **Gurakar A**, Anders R, Cameron A, Geschwind J.A., Pawlik T.M. Impact of a single-day multidisciplinary clinic on the management of patients with liver tumors. *Current Oncology* 2013 Apr; 20(2).
44. Ince AT, Senturk H, Singh VK, Yildiz K, Danalioglu A, Cinar A, Uysal O, Kocaman O, Baysal B, Kocaman O **Gurakar A**. A Randomized Controlled Trial of Home Monitoring versus Hospitalization for Mild Non-Alcoholic Acute Interstitial Pancreatitis: A Pilot Study *Pancreatology* 2014 May-June; 14(3):174-8.
45. Stacy S, Hyder O, Cosgrove D, Herman JM, Kamel I, Geschwind JF, **Gurakar A**, Anders R, Cameron A, Pawlik TM. Patterns of Consultation and Treatment of Patients with Hepatocellular Carcinoma Presenting to a Large Academic Medical Center in the US. *J Gastrointest Surg*. 2013 Sept.; 17(9):1600-8.
46. Nathan H, Herlong HF, **Gurakar A**, Li Z, Koteish A, Choti MA, Bridges JFP, Pawlik TM Clinical Decision-Making by Gastroenterologists and Hepatologists for Patients with Early Hepatocellular Carcinoma *Ann Surg Oncol*. 2014 Jun;21(6):1844-51.
47. Latt NL, Alachkar N, Taydas E, Cameron AM, **Gurakar A**. Improved outcomes in overall and kidney graft survival among simultaneous liver-kidney transplant recipients in post-MELD era – Does the diagnosis of HCV play a role? *Experimental and Clinical Transplantation*. 2014 March; Vol 12 Suppl 1:45-49.
48. Lennon AM, Victor D, Zaheer A, Ostovaneh MR, Jeh J, Law JK, Rezaee N, Dal Molin M, Ahn YJ, Wu W, Khashab MA, Girotra M, Ahuja N, Makary MA, Weiss MJ, Hirose K, Goggins M, Hruban RH, Cameron A, Wolfgang CL, Singh VK, **Gurakar A**. Liver transplant patients have a similar risk of progression as sporadic patients with branch duct intraductal papillary mucinous neoplasms. *Liver Transpl*. 2014 Dec. ;20(12):1462-7
49. Tabibian JH, Girotra M, Yeh HC, Singh VK, Okolo, PI, Cameron AM, **Gurakar, A**; Risk factors for early repeat endoscopic retrograde cholangiography in liver transplant patients with anastomotic biliary stricture. *Annals of Hepatology*, May-June 2015 Vol 14, No 3:340-347.
50. Taydas E, Malik MU, Dhingra A, Russell S, Chacko M, Cameron AM, Alqahtani S, **Gurakar A**. Role of Coronary Artery calcium Score in identifying occult coronary artery disease in patients evaluated for deceased-donor liver transplant-A preliminary report. *Experimental and Clinical Transplantation* 2015 Apr;13 Suppl 1:30-2.
51. Ofosu A, Durand CM, Saberi B, Alqahtani S, Üçbilek E, Belden, M, Cameron AM, **Gurakar A** Implications of treating hepatitis C virus infection among patients awaiting cadaveric liver transplantation; single center experience. *Experimental and Clinical Transplantation* 2015 Nov;13 (Suppl 3):7-10.

52. Malik MU, Ucbilek E, Trilianos P, Cameron AM, **Gurakar A**, Prophylaxis among HBcAb positive cadaveric liver transplant recipients: HBIg plus oral antivirals versus antivirals alone; A single center experience. *Experimental and Clinical Transplantation*, 2016 May 17 doi: 10.6002/ect.2015.0277. [Epub ahead of print]
53. Trilianos P, Agnihotri A, Ucbilek E, **Gurakar A** Greater biosynthetic liver dysfunction in patients with Primary Sclerosing Cholangitis may suggest co-existent or impending cholangiocarcinoma. *J Clin Transl Hepatol* 2016 Mar 28;4(1):1-4
54. Chen Ph, Limketkai BN, Trilianos P, Pirtini-Cetingul M, Woreta TA, Kim B, Gulsen MT, Segev DL, Cameron AM, **Gurakar A** Effect of prior hepatitis B virus exposure on long-term risk of liver-related events after liver transplantation. *Clinical Transplantation* 2016 May;30(5):579-88
55. Konerman AM, Price JC, Campbell C, Eluri, **Gurakar A**, Hamilton JP, Li Z. Pre-Liver Transplant Transthoracic Echocardiogram Findings and 6 Month Post-Transplant Outcomes: A Case-Control Analysis. *Annals of Transplantation* 2016 Jul 5;21:416-27
56. Niranjan-Azadi A, Araz F, Patel YA, Alachkar N, Alqahtani S, Cameron AM, Stevens RD, **Gurakar A**. Ammonia level and mortality in Acute Liver Failure; A single center experience. *Annals of Transplantation* 2016 Aug 2;21:479-83
57. Malik MU, Russell SD, Pustavoitau, Chacko M, Cosar AM, Thompson CB, Trilianos P, Dagher NN, Cameron AM, **Gurakar A**. The Predictors of Post-Transplant Coronary Events among Liver Transplant Recipients. *Hepatology International* 2016 Nov;10(6):974-982
58. Lee BP, Chen P, Haugen C, Hernaez R, **Gurakar A**, Philosophe B, Dagher NN, Moore S, Li Z, Cameron AM. Three-Year Results of a Pilot Program in Early Liver Transplantation for Severe Alcoholic Hepatitis. *Ann Surg*. 2016 Jun 8. [Epub ahead of print]
59. Bowring MG, Kucirka LM, Massie AB, Luo X, Cameron A, Sulkowski M, Rakestraw K, **Gurakar A**, Kuo I, Segev DL, Durand CM Changes in Utilization and Discard of Hepatitis C Infected Donor Livers in the Recent Era. *American J Transplant* 2016 Jul 26. doi: 10.1111/ajt.13976. [Epub ahead of print]
60. Jakhete N, Saberi B, Jonassaint NL, Cosar AM, Luu H, Kim A, Anders RA, Philosophe B, Cameron AM, **Gurakar A** Microvascular invasion in Hepatocellular Carcinoma and Liver Transplant *Exp Clin Transplant*. 2016 Nov;14 (Suppl 3):14-18.
61. Saberi B, Dadabhai AS, Durand CM, Philosophe B, Cameron AM, Sulkowski MS, **Gurakar A**. Challenges in Treatment of Hepatitis C among Patients with Hepatocellular Carcinoma, *Hepatology*. 2017 Aug;66(2):661-663
62. Abdelqader A, Kabacam G, Woreta TA, Hamilton JP, Luu H, Al Khalloufi K, Saberi B, Philosophe B, Cameron AM, **Gurakar A**. Pre-Versus post-transplant treatment of Hepatitis C virus with Direct-Acting Antivirals in Liver Transplant Recipients: More issues to be solved. *Exp Clin Transplant*. 2017 Feb;15(Suppl 1):1-5.
63. Pustavoitau A, Lesley M, Ariyo P, Latif A, Villamayor, AJ, Frank, SM, Rizkalla N, Merritt W, Cameron A, Dagher N, Philosophe B, **Gurakar A**, Gottschalk A. Predictive Modeling of Massive Transfusion Requirements During Liver Transplantation and Its Potential to Reduce Utilization of Blood Bank Resources. *Anesthesia & Analgesia* Volume 124(5), May 2017, p 1644–1652
64. Waseem N, Limketkai B, Kim B, Woreta T, **Gurakar, A**, Chen P. Risk and prognosis of acute liver injury among hospitalized patients with hemodynamic instability: a nationwide analysis *Accepted Annals of Hepatology* 5/26/2017
65. Niranjan-Azadi AM, Kabacam G, Durand CM, Anjum S, Saberi B, Dagher NN, Philosophe B, **Gurakar A**. Pre-transplant HCV Treatment Among Living Donor Liver Transplant Candidates; Bridging the DAA. *Annals of Transplantation* 6/30/2017
66. Yoshimura A, Goodson C, Johns J, Towe M, Irvine E, Rendradjaja N, Max L, LaFlam A, Ledford, Probert J, Tiegies Z, Edwin D, MacLulich A, Hogue, Lindquist M, **Gurakar A**, Neufeld K, Kamiya A; Altered cortical brain activity in end stage liver disease assessed by multi-channel near -infrared spectroscopy: Associations with delirium . *Sci Rep*. 2017 Aug 23;7(1):9258
67. Ajayi T, Luu H, Saberi B, Hamilton JP, Konduk T, Ozseker B, Alkhalloufi K, Philosophe B, Cameron AM, **Gurakar A**. Role of Nucleotide Analogues and Low Dose Hepatitis B Immune Globulin in

**Inventions, Patents, Copyrights:** None

**Extramural Funding**

**Completed Grants**

07/14/2010                    “Morbidity and mortality among HBV-infected/exposed patients who undergo liver transplantation”  
Grant Number: 00011506  
Sponsor: Bristol-Myers Squibb Co  
Total direct Cost: \$20.000  
PI: Ahmet Gurakar

**Ongoing Grants**

08/01/2017                    “Liver allograft acute cellular rejection: Changes in immune checkpoint inhibitor expression ”  
Grant Number:  
Sponsor: LLF (Living Legacy Foundation)  
Total direct Cost: \$20.000  
PI: Ahmet Gurakar

**Research Program Building / Leadership** None

**EDUCATIONAL ACTIVITIES**

**Educational Publications**

**Peer Reviewed Publications**

1. Van Thiel DH, Wright HI, Fagiuoli S, **Gurakar A**, Caraceni P. Liver Transplantation for Subfulminant Hepatitis. Indian Journal of Gastroenterology. 1993; 12:22-24.
2. **Gurakar A**, Fagiuoli S, Wright HI, Van Thiel DH. Hepatitis C Virus Infection: When to Suspect, How to Detect. The Journal of Critical Illness. 1993; 8:1287-1298.
3. **Gurakar A**, Fagiuoli S, Wright HI, Van Thiel DH. How and When to Use Interferon Alpha to Manage Hepatitis C. Journal of Critical Illness 1994; 9:77-78.
4. Caraceni P, Fagiuoli S, **Gurakar A**, Wright HI, Gavalier JS, Van Thiel DH. When Musculoskeletal, Pulmonary and Cardiovascular Findings Herald Hepatic Dysfunction Part I. Consultant. 1994; 34:420-423.
5. Caraceni P, Fagiuoli S, **Gurakar A**, Wright HI, Gavalier JS, Van Thiel DH. Clues from the Hematologic, Gastrointestinal and Endocrine System, Part II Consultant. 1994; 34:427-433
6. Bayraktar Y, Oksuzoglu G, Balkanci F, Arslan S, Van Thiel DH, Gurakar A, Kayhan B. Portal Hypertension Due to Incomplete Membranous Obstruction of the Portal Vein. J Clin Gastroenterol 1995 21:260-262.
7. Fagiuoli S, **Gurakar A**, Hassanein T, Wright HI, Van Thiel DH. Liver Resection and Transplantation. Consultations in Gastroenterology 1996; 828-842.
8. Akdogan M, **Gurakar A**, Schrago S, El-Sahwi K, Carlson J, Sebastian A, Ahmed U, Wright H, Nour B. Unusual Presentation of Hepatic Vascular Tumors as Fulminant Hepatic Failure. Turk J Gastroenterology 2002 Dec; 13(4) 216-20.

9. **Gurakar A**, Aladag M, Nizami I, Dahr A, Wright H, Sebastian A, Nour B. Peri and postoperative pulmonary complications among cirrhotic individuals. *Turk J Gastroenterology* 2004 Dec; 15 (4): 207-12.
10. **Gurakar A**, Viral Hepatitis and Acute Liver Failure; *Turkiye Klinikleri J Gastroenterohepatol-Special Topics* 2010; 3(1):144-6.

### Case Reports

1. Van Thiel DH, Hassanein T, **Gurakar A**, Caraceni P, Nadir A, Wright HI. The Polka Dot Liver and Spleen: A Case Report. *J Okla State Med Assoc.* 1995; 88:7-10.
2. **Gurakar A**, Caraceni P, Fagiuoli S, Van Thiel DH. Androgenic/Anabolic Steroid-Induced Intrahepatic Cholestasis: A Review with Four Additional Case Reports. *J Okla State Med Assoc* 1994; 87:399-404
3. Hassanein T, **Gurakar A**, Wright HI, Van Thiel DH. Major Gastrointestinal Bleeding Occurring After Liver Transplantation. *J Okla State Med Assoc* 1995; 88:114-118.
4. **Gurakar A**, Hassanein T, Van Thiel DH. Right Diaphragmatic Paralysis Following Orthotopic Liver Transplantation. *J Okla State Med Assoc* 1995; 88:149-153.
5. Nadir A, Nadir F, Hassanein T, **Gurakar A**, Wright HI, Van Thiel DH. Acute Relapsing Pancreatitis Induced with Ursodeoxycholic Acid Therapy. *The Journal of the Oklahoma State Medical Association* 1995; 88.
6. Van Thiel DH, Hassanein T, **Gurakar A**, Wright HI, Caraceni P, De Maria N, Nadir A. Liver Transplantation After an Acute Episode of Spontaneous Bacterial Peritonitis. *J of Hepato-Gastroenterology* 1996; 43:1584-1588.
7. Jalil S, **Gurakar A**, Sebastian A, Bader T, Wright H, Stokes K, Nour B. Spontaneous Rupture of Liver in a Non-pregnant Patient: Case Report. *J Okla Med Assoc* 2004 Jun; 97(6): 233-4.
8. Chaudhary A, Aladag M, Rashwan S, Wright H, **Gurakar A**, Nour B. Disseminated Cryptococcus Neoformans in a Cirrhotic Patient. *J Okla State Med Assoc.* 2005 April; 98(4):145-6.
9. Camci C, Gurakar A, Kohli V, Sharma S, Jabbour N. Unusual Presentation of Recurrent Hepatocellular Carcinoma as Obstructive Jaundice 15 Years after Liver Transplant. *Experimental and Clinical Transplantation.* 2007 Dec; 5(2):713-5.
10. Wright H, Sharma S, **Gurakar A**, Sebastian A, Kohli V, Jabbour N. Management of biliary stricture guided by the Spyglass Direct Visualization System in a liver transplant recipient: An innovative approach. *Gastrointestinal Endoscopy.* 2008 Jun; 67(7):1201-3.
11. Kim B, Woreta T, Chen PH, Limketkai B, Singer A, Cameron AM, Dagher N, **Gurakar A**. Donor-transmitted malignancy in a liver transplant recipient. *Dig Dis & Sciences* 2013 May; 58(5):1185-90.
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2. Sharma S, **Gurakar A**, Jabbour N. Avoiding pitfalls—What an Endoscopist should know in Liver Transplantation, Part 1. *Digestive Disease and Sciences.* 2008 Jul 53(7):1757-73.
3. Sharma S, **Gurakar A**, Jabbour N. Biliary strictures following liver transplantation: past, present and preventive strategies. *Liver Transplantation.* 2008 Jun; 14(6):759-69.
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5. Mascarenhas R, **Gurakar A**. Recent Advances in Liver Transplantation for the Practicing Gastroenterologist. *Gastroenterology & Hepatology* 2009 June 5(6):443-450.
6. Torres DM, Stevens RD, **Gurakar A**: Acute Liver Failure: A Challenge in Optimal Management for Practicing Gastroenterologist. *Gastroenterology and Hepatology*; July 2010, 6 (7), 444-50.
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10. Latt NL, Araz F, Alachkar N, Durand CM, **Gurakar A**. Management of Hepatitis C infection among patients with renal failure. *Minerva Gastroenterol Dietol*. 2015 Mar; 61(1):39-49.
11. Dogan S, **Gurakar A**; Liver Transplantation Update 2014. *Euroasian Journal of Hepato-Gastroenterology*. July-December 2015; 5(2): 98-106
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15. Mitchell O, **Gurakar A**; Management of Hepatitis C Post-liver Transplantation: a Comprehensive Review, *J Clin Transl Hepatol*. 2015 Jun 28;3(2): 140-8
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18. Danalioglu A, Mitchell OJL, Singh VK, Danalioglu AN, Senturk H, **Gurakar A** Acute pancreatitis following Adult liver transplantation: A systematic review *Turkish J Gastroenterology* 2015 Nov;26(6):450-5
19. Mitchell OJL, Cosar AM, Malik UM, **Gurakar A**, Late Liver Function Test Abnormalities Post Adult Liver Transplantation: A Review of Etiology, Investigation, and Management. *Hepatology International* 2016 Jan;10(1):106-14
20. Cosarderelioglu C, Cosar AM, Gurakar M, Pustavoitau A, Russell AS, Dagher NN, **Gurakar A**. Portopulmonary Hypertension and Liver Transplantation; Recent Review of Literature: *Experimental and Clinical Transplantation* 2016 Apr;14(2):113-20
21. Saberi B, Dadabhai AS, Jang YY, **Gurakar A**, Mezey E. Current Management of Alcoholic Hepatitis and Future Therapies Accepted *J Clin Transl Hepatol* 2016 Jun 28;4(2):113-22
22. Cosarderelioglu C, Cosar AM, Gurakar M, Dagher NN, **Gurakar A**; Hepatopulmonary Syndrome and Liver Transplantation; Recent Review of Literature. *J Clin Transl Hepatol* 2016 Mar 28;4(1):47-53
23. Cosar AM, Durand CM, Cameron AM, **Gurakar A**; Hepatitis C following Liver Transplantation: Current Approach and Future Research Opportunities, *Current Opinion in Infectious Diseases* 2016 Aug;29(4):346-52
24. Koksals D, Koksals AS, **Gurakar A**; Pulmonary Manifestations among Patients with Primary Biliary Cirrhosis. *J Clin Transl Hepatol* 2016 Sep 28;4(3):258-262.
25. Malik MU, Morello F, Ozseker B and **Gurakar A**; Management of Acute Liver Failure and Acute on Chronic Liver Failure: Liver Transplantation and Beyond. *Austin Liver* -Volume 1 Issue 1 2016: 1-5
26. Koksals AS, Eminler AT, Parlak E, **Gurakar A**; Management of biliary anastomotic strictures after liver Transplantation, *Transplant Rev* 2017 Mar 30. pii: S0955-470X(16)30104-5. doi: 10.1016/j.trre.2017.03.002. [Epub ahead of print]



### **Book Chapters**

1. Moore CA, **Gurakar A**. Nocturnal Myoclonus and Restless Leg Syndrome In: Sleep Disorders, Diagnosis, and Treatment, Williams R, Karacan I, Moore CA (eds) John Wiley & Sons, Inc. New York, 1988.
2. Hirshkowitz M, Karacan I, **Gurakar A**, William R. Hypertension, Erectile Dysfunction and Occult Sleep Apnea. Sleep. 1989; 2(3):223-232.
3. Hepatitis C Update; **Gurakar A**. Gurakar, M, Editor, A guide to Living with Chronic Hepatitis B and C; Liver Diseases Hand Book 4. Edition Istanbul Medical Publishing 2012
4. Latt NL, **Gurakar A**. The Management of Refractory Ascites, in Current Surgical Therapy, 11<sup>th</sup> Edition. Editors J. Cameron, A. Cameron, Published by Saunders 1/2014.

### **Books, Textbooks**

1. William R (editor), Gurakar M, Erenoglu E, Demircan O, **Gurakar A** (co-editor). Current Hepatology; 5<sup>th</sup> Symposium for Liver Diseases with International Participants. May 25-26, 1984. Istanbul, Turkey.
2. Gurakar M, **Gurakar A**. Hepatology: Textbook for Medical Practitioners. Istanbul University Press, Istanbul, 1990.
3. **Gurakar A**, Wright HI, Van Thiel DH, Interferon Alpha: It's Use in the Treatment of Viral Hepatitis. Turkish Liver foundation Publication. November 1992.
4. Gurakar M, **Gurakar A**. A Guide to Living with Chronic Hepatitis B and C. Guide Book for patients. Selcuk Press House, Istanbul, Turkey 2001.
5. Gurakar M, Leuschner U, **Gurakar A**, Karasu Z, Editors A guide to Living with Chronic Hepatitis B and C; Hand Book for Patients 3. Edition Istanbul Medical Publishing 2007.

### **Editorial Activities**

#### **Editorial Board Appointments**

2012-present	Editorial Board, Experimental and Clinical Transplantation
2012-present	Editorial Board Advisor (Hepatology) , Euroasian Journal of Hepato-Gastroenterology
2014-present	Associate Editor, Turkish Journal of Gastroenterology
1/2015-present	Editorial Board, Journal of Clinical and Translational Hepatology
2/2015-present	Editorial Board, SM Journal of Gastroenterology & Hepatology
1/2015-present	Editorial Board, World Journal of Gastroenterology

#### **Journal Peer Review Activities**

2000	American Journal of Gastroenterology
2001	Transplantation
2002	European Journal of Gastroenterology
2006-2015	Digestive Diseases & Sciences
2009	Gut
2009	Open Journal of Gastroenterology
2010	Journal of Hospital Medicine
2010-2016	Liver Transplantation
2010-2014	Transplant Infectious Disease
2014	Hepato Biliary Pancreatic Diseases International
2015	Drugs in R and D

2015	Gastrointestinal Endoscopy
2015	AJKD
2015	Expert Opinion on Pharmacotherapy
2016	Gastroenterology and Hepatology
2016	Annals of Surgical Oncology
2016	Journal of Advanced Research
2016	Transplant International
2016	Liver International
2017	World Journal of Gastroenterology
2017	World Journal of Hepatology
2017	Clinical Transplantation
2017	Oncotarget
2017	Hepatology

**Advisory Committees, Review Groups/Study Sections**

2012-2016	Member, American College of Gastroenterology (ACG) Patient Care Committee
2014-5/31/2017	Member, American Gastroenterology Association (AGA) Research Awards Panel
2016	Review Panel Chair, AGA Rustgi International Travel Award-Review Panel
2017	Reviewer for European Research Council Executive Agency

**Professional Societies**

1987-1989	American Academy of Pediatrics, Junior Fellow
1992	Turkish Liver Foundation-Founding Member
1993	Turkish Association for the Study of Liver
1994	American Association for the Study of Liver Diseases #1363
1994	American Gastroenterology Association #0000 160 552
1994	American College of Gastroenterology #5365
1999	The International Liver Transplant Society
1987-2000	American Medical Association
2003	European Association for the Study of the Liver #1291
1996-2005	American College of Physicians
2005	American College of Gastroenterology Advancement to Fellowship
1994-2008	American Society of Gastrointestinal Endoscopy #18013
2006-2008	American Society of Transplantation Member #508545
2015	American Association for the Study of Liver Diseases Advancement to Fellowship