**CURRICULUM VITAE**

**NAME:** SHARFUDDIN, ASIF AZIZ

**EDUCATION:**

1991 GCE ‘O’ level- London University from Arab Unity School, Dubai, UAE.

1991-1993 Pre-Med - Pakistan Islamia Higher Secondary School, Sharjah, UAE.

1993-1998 M.B., B.S. **-** The Aga Khan University, Karachi, Pakistan

**POST GRADUATE TRAINING:**

1998-1999 House Officer, Division of Infectious Diseases, Emergency Medicine, Internal Medicine. The Aga Khan University Hospital, Karachi, Pakistan.

1999-2000 Research Assistant, Departments of Neurology & Telemedicine, Massachusetts General Hospital (Dr Lee H Schwamm). Harvard Medical School, Boston, MA.

2000-2001 Internship, Internal Medicine, Indiana University School of Medicine, Indianapolis,

 (Program Director: Dr Richard Kohler).

2001-2003 Residency, Internal Medicine, Indiana University School of Medicine, Indianapolis,

 (Program Director: Dr Richard Kohler).2003-2005 Nephrology Fellowship, Indiana University School of Medicine, Indianapolis, IN. (Program Director – Pierre Dagher, MD).

2005-2006 Transplant Nephrology Fellowship**,** Indiana University School of Medicine, Indianapolis, IN . (Program Director – Mahendra Govani, MD)

**ACADEMIC APPOINTMENTS**

2006 - Assistant Professor of Clinical Medicine, Indiana University School of Medicine

2007 - Program Director, Renal Transplant Fellowship Program, Indiana University

2012 - Associate Professor of Clinical Medicine, Indiana University School of Medicine

**HOSPITAL APPOINTMENTS**

 1999-00 Research Assistant , Massachusetts General Hospital, Boston, MA

1. Staff Physician, RLR VA Medical Center, Indianapolis, IN, Renal Section, Transplant Physician.

2006- Medical Staff, Nephrologty, (IU HEALTH): Indiana University, Methodist, Riley, IN

2006- Staff Nephrologist, Kindred Hospital, Indianapolis, IN

2006- Staff Nephrologist, Wishard (Eskenazi) Health Services, Indianapolis, IN

2007-2008 Medical Director (Interim), Indiana University/ IUHealth Renal Transplantation Program

**SPECIALTY BOARD STATUS :**

 2003 American Board of Internal Medicine

 2005 Nephrology Subspecialty

 2006 Transplant Nephrology

 2015 Nephrology Subspecialty

**LICENSURE AND CERTIFICATIONS :** INDIANA

**PROFESSIONAL Committees and ORGANIZATIONS:**

 2003- National Kidney Foundation (NKF)

 2003- American Society of Nephrology (ASN)

 2003- National Kidney Foundation of Indiana (NKFI)

 2006- American Society of Transplantation (AST)

 2009- Fellow American Society of Nephrology

 2011 -2013 UNOS Region 10 OPTN/UNOS Minority Affairs Committee Regional Representative .

 2012- AST/ASN Transplant Nephrology Accreditation Committee

 2013-15 UNOS Minority Affairs Committee – At Large Member.

 2014-15 UNOS KAS Desensitization Work Group (Committee member- Minority Affairs Representative)

**HONORS AND AWARDS:**

1991 First Position, UAE, GCE ‘O’ Level Candidates.

 1993 Third Position, UAE, Pre-Med Candidates.

 2002 Second Position – Residents Research Competition , Indiana University.

 2004 ASN-NIDDK Travel Award - NIH Grant Writing Workshop

 2005 First Position – Fellows Research Competition, Indiana University.

 2005 Finalist – Mid-west Renal Research Fellows Competition.

2006 Special Contribution Award – Department of Veteran Affairs

 2008-09 Outstanding Clinical Faculty of the Year – Division of Nephrology, Indiana University.

 2012-13 Top 20 teachers – Fellow teaching, Department of Medicine

**TEACHING ASSIGNMENTS:**

 LECTURES

* 1. Renal Fellowship Core Lecture Series – Immunosuppression in Renal Transplantation – 5 lectures.

2006 2nd Year Medical Student Renal Pathology Course – Nephrotic Syndrome

2006- Medical Resident Core Nephrology Lecture- Renal Transplantation 11 sessions

2006- Nurses Introduction to Chronic Kidney Disease, Kindred Hospital.

2006-07 Renal Fellows Core Transplantaion Lecture Series – 6 lectures

2007 2nd Year Medical Student Renal Pathology Course – ARF

2007 Internal Medicine Board Review – Nephrology

2008-09 Renal Fellowship Core Transplantation Series – 5 lectures

2008 Internal Medicine Board Review - Nephrology

2008-09 Medicine Residents Renal Core Lecture – Renal Transplantation – 11 sessions

2009-10 Medicine Residents Renal Core Lecture – Renal Transplantation – 11 sessions

2009-10 Renal Fellowship Core Transplantation Series – 4 lectures

1. -11 Medicine Residents Renal Core Lecture – Renal Transplantation – 10 sessions

2010-11 Renal Fellowship Core Transplantation Series – 4 lectures

2011-12 - Renal Fellowship Core Transplantation Series – 4 lectures

2012-13 Renal Fellowship Core Transplantation Series – 4 lectures

2013-14 Renal Fellowship Core Transplantaion Series – 4 lectures

2014-15 Renal Fellowship Core Transplantation Series – 4 lectures

2015-16 – Renal fellowship Core Transplantation - 4 lectures

2016-17 – Renal Transplant Lectures – 5 lectures.

Clinical Scholarship Credit in year 2007-2008, 2008-2009 and 2009-2010.

 CLINICAL TEACHING ASSIGNMENTS

1. Attending , Consult Renal Service, RLR VA Medical Center – 3-4mo/academic year.

1 renal fellow, 1 medical resident

2006- Attending, Renal Transplant Consult and Inpatient Service, Indiana University –2mo/academic year. 1 renal fellow, 1 transplant fellow.

1. VA Medical Center - Renal Chronic Kidney Disease Clinic- weekly with fellows

2006- Indiana University Hospital – Renal Transplant Clinic- weekly with fellows

2006- Indiana University Hospital – Renal Transplant Biopsy Attending – 5 weeks/year supervising fellows procedures

2007- Indiana University Hospital - Renal Pre-Transplant Donor and Recipient Evaluation clinic weekly with fellows.

**PROFESSIONAL SERVICE:**

2006- Kidney Transplant / RLR VA Medical Center – clinical set up, weekly clinic, evaluations, work ups, liason for listing, and providing full comprehensive transplant services at the RLR VA Medical Center.

2006 - Dialysis – weekly RLR VA Medical Center – M1 Shift.

2007-08 Interim Kidney Transplant Medical Director – Indiana University

2007-09 Indiana University Transplant – Quality Control Committee

2009- Renal Clinic / RLR VA Medical Center – Clinic Administrative Chief – consult review, and providing full oversight of day to day running of this clinic.

2009- Outreach Transplant Clinics – Indiana University – variable frequency 5-8/ year.

2011-2017 RLR VA Medical Director of Dialysis Unit.

**UNIVERSITY SERIVCE:**

* 1. Renal Fellowship Education Committee, Indiana University
1. Renal Transplant Fellowship Program Director, Indiana University.

 2009- Instituitional Board Review (IRB) Member for exempt and expedited study reviews.

**PUBLICATIONS:**

**AREA : RESEARCH**

**ARTICLES**

1. **Sharfuddin AA**, Gleason WG, Odita JC. An 11 year old with chronic abdominal pain. Clinical Pediatrics, Apr 2001; Vol. 40: 213-216.

2. **Sharfuddin AA**, Fatima H. Valsartan (Diovan )- An overview. Medical Digest, Nov-Dec 2000; Vol. 7: 23-25.

3. **Sharfuddin AA**, Fatima H, Hussain SF. Pneumothorax: A Review of Adult Patients in a Tertiary Care Hospital. J Pak Med Assoc., 1999 Oct; 49 (10): 243-6. 13th International Medical Sciences Students’ Congress, Istanbul, Turkey, May 1997.

4. **Sharfuddin AA**, Kumar S. Renal Colic: Keys to Diagnosis and Management. Consultant. Nov 2002.

5. El-achkar T, **Sharfuddin AA**, Dominguez JH. Approach to Acute Renal Failure in Multiple Myeloma. Therpeutic Apheresis & Dialysis. 2005 Oct;9(5):417-22.

6. Lee, GM, **Sharfuddin**, AA, Govani MV, Sundaram CP. Asymptomatic Urolithiasis in Living Donor Transplant Kidneys: Initial Results. Urology. 2007 Jul;70(1):2-5.

7. **Sharfuddin AA**, Fatima H, Jilan SM, Mozaffar FH, Mozaffar T. The spectrum of neurological complications in Pakistani patients with malignancies. J Pak med Assoc. 2008 Apr, 5894):160-4

8. **Sharfuddin, AA**, Sandoval RM, Molitoris BA. Imaging techn iques in acute kidney injury. Nephron Clin Pract, 2008;109(4):c198-204. Epub 2008 Sep 18.

9. **Sharfuddin AA**, Sandoval RM, Berg DT, McDougal GE, Campos SB, Phillips CL, Jones BE, Gupta A, Grinnell BW, Molitoris BA. Soluble Thrombomodulin protects ischemic kidneys. J Am Soc Nephrol. 2009 Mar;20(3):524-34. Epub 2009 Jan 28.

10. Goggins W, Powelson J, Fridell J, Mishler D, Yaqub M, Chen J, **Sharfuddin A**, Taber T, Milgrom M.

[Indiana University kidney transplant program: overview and summary of the last 1022 kidney alone transplants with at least 1 year follow-up.](http://www.ncbi.nlm.nih.gov/pubmed/20524281) Clin Transpl. 2009:135-42.

11. Mujtaba MA, Goggins W, Lobashevsky A, **Sharfuddin AA**, Yaqub MS, Mishler DP, Brahmi Z, Higgins N, Milgrom MM, Diez A, Taber T. [The strength of donor-specific antibody is a more reliable predictor of antibody-mediated rejection than flow cytometry crossmatch analysis in desensitized kidney recipients.](http://www.ncbi.nlm.nih.gov/pubmed/20977497) Clin Transplant. Clin Transplant. 2011 Jan;25(1):E96-E102. doi: 10.1111/j.1399-0012.2010.01341.x. Epub 2010 Oct 26.

12. Mujtaba MA, Taber TE, Goggins WC, Yaqub MS, Mishler DP, Milgrom ML, Fridell JA, Lobashevsky A, Powelson JA, **Sharfuddin AA**. Early Steroid Withdrawal in Repeat Kidney Transplantation. Clin J Am Soc Nephrol. Clin J Am Soc Nephrol. 2011 Feb;6(2):404-11. Epub 2010 Nov 4.

13. **Sharfuddin AA**, Molitoris BA. Pathophysiology of Acute Kidney Injury.- Nature Reviews Nephrology. Nat Rev Nephrol. 2011 Apr;7(4):189-200. Epub 2011 Mar 1.

14. **Sharfuddin, AA**. Imaging Evaluation of kidney transplant recipients. Semin Nephrol. 2011 May;31(3):259-71.

15. Sayar H**, Sharfuddin AA**, Taber TE, Mehta R. Chronic myeloid leukemia within a year of kidney transplant with elevated alkaline phosphatase correlated with imatinib therapy. Exp Clin Transplant. 2011 Oct;9(5):336-9.

16. Mujtaba M, Fridell J, **Sharfuddin A**, Kandula P, Yaqub MS, Phillips CL, Mishler D, Taber T. Clin Transplant. 2012 Mar-Apr;26(2):E87-93. [BK virus nephropathy in simultaneous pancreas kidney transplant: a potentially preventable cause of kidney allograft loss.](http://www.ncbi.nlm.nih.gov/pubmed/22448973)

17. Suzuki M, Mujtaba MA**, Sharfuddin AA**, Yaqub MS, Mishler DP, Faiz S, Vianna RM, Mangus RS, Tector JA, Taber TE. [Risk factors for native kidney dysfunction in patients with abdominal multivisceral/small bowel transplantation.](http://www.ncbi.nlm.nih.gov/pubmed/22694120) Clin Transplant. 2012 Jul-Aug;26(4):E351-8. doi: 10.1111/j.1399-0012.2012.01672.x. Epub 2012 Jun 13.

18. Mujtaba MA, Fridell JA, Higgins N**, Sharfuddin AA**, Yaqub MS, Kandula P, Chen J, Mishler DP, Lobashevsky A, Book B, Powelson J, Taber TE. Early findings of prospective anti-HLA donor specific antibodies monitoring study in pancreas transplantation: Indiana University Health Experience. Clin Transplant. 2012 Sep-Oct;26(5):E492-9. doi: 10.1111/ctr.12005. Epub 2012 Sep 2.

19. Kandula P, Fridell J, Taber TE, **Sharfuddin A**, Yaqub MS, Phillips CL, Chen J, Mujtaba M Impact of tacrolimus-sirolimus maintenance immunosuppression on proteinuria and kidney function in pancreas transplant alone recipients.. Transplantation. 2012 Nov 15;94(9):940-6.

20. Rosado-Odom VM, Daoud J, Johnson R, Allen SD, Lockhart SR, Iqbal N, Shieh WJ, Zaki S, **Sharfuddin AA.** Cutaneous presentation of progressive disseminated histoplasmosis nine years after renal transplantation. Transpl Infect Dis. 2013 Feb 6. doi: 10.1111/tid.12059. [Epub ahead of print]

21. Taber T, Mujtaba MA, Goggins W, Higgins N, **Sharfuddin A**, Yaqub MS, Mishler D, Book B, Chen J, Lobashevsky A. [The effectiveness of the combination of rituximab and high-dose immunoglobulin in the immunomodulation of sensitized kidney transplant candidates.](http://www.ncbi.nlm.nih.gov/pubmed/23721524) Clin Transplant. 2013 Jul;27(4):E375-82. doi: 10.1111/ctr.12142. Epub 2013 May 31

22. [Renal relevant radiology: imaging in kidney transplantation.](http://www.ncbi.nlm.nih.gov/pubmed/24202132)**Sharfuddin A.** Clin J Am Soc Nephrol. 2014 Feb;9(2):416-29. doi: 10.2215/CJN.02960313. Epub 2013 Nov 7. Review.

23.Alejandro Diez, Chandru Sundaram, John Powelson, William Goggins, Tim Taber, Muhammad A. Mujtaba, Muhammad S. Yaqub, Dennis Mishler, Tracy Perry, Sharla Ping, **Asif A. Sharfuddin**. **Correlation between Volumetric CT Measurements and Split-Renal Function and Its Utility in Donor Kidney Selection. Clinical Transplantation 2014.** Jun;28(6):675-82

**24.** [Conversion from tacrolimus to belatacept to prevent the progression of chronic kidney disease in pancreas transplantation: case report of two patients.](http://www.ncbi.nlm.nih.gov/pubmed/25179306)**, Sharfuddin AA,** Mujtaba MA, Taber T, Chen J, Phillips CL, Goble M, Fridell JA. Am J Transplant. 2014 Nov;14(11):2657-61. doi: 10.1111/ajt.12863. Epub 2014 Sep 1

**25.** Early Enterococcus-associated acute postinfectious glomerulonephritis after kidney transplant: a case report and review of literatureTeena Tandon; M. Mujtaba; Dennis Mishler; Carrie Phillips; **Asif Sharfuddin**. Clinical Kidney Journal 2014;
doi: 10.1093/ckj/sfu069.

26. [Native Nephrectomy with Renal Transplantation is Associated with a Decrease in Hypertension Medication Requirements in Autosomal Dominant Polycystic Kidney Disease.](http://www.ncbi.nlm.nih.gov/pubmed/26318985) Shumate AM, Bahler CD, Goggins WC, Sharfuddin AA, Sundaram CP. J Urol. 2015 Aug 28. pii: S0022-5347(15)04682-0. doi: 10.1016/j.juro.2015.07.114. [Epub ahead of print]

27. [Re-exposure to beta cell autoantigens in pancreatic allograft recipients with preexisting beta cell autoantibodies.](http://www.ncbi.nlm.nih.gov/pubmed/26289931) Mujtaba MA, Fridell J, Book B, Faiz S, **Sharfuddin A**, Wiebke E, Rigby M, Taber T.

Clin Transplant. 2015 Nov;29(11):991-6. doi: 10.1111/ctr.12619. Epub 2015 Oct 22.

28. [Early Fatal Cutaneous Lower Extremity Angiosarcoma Associated with Deep Venous Thrombosis in a Renal Transplant Recipient.](http://www.ncbi.nlm.nih.gov/pubmed/26135010) Sher SJ, Mujtaba MA, Yaqub MS, Taber TE, Mishler DP, Sharfuddin AA.

Exp Clin Transplant. 2015 Jul 2. doi: 10.6002/ect.2014.0289. [Epub ahead of print]

29. [Long-term outcomes of transplant recipients referred for angiography for suspected transplant renal artery stenosis.](http://www.ncbi.nlm.nih.gov/pubmed/26052624) Ali A, Mishler D, Taber T, Agarwal D, Yaqub M, Mujtaba M, Goggins W, **Sharfuddin A**.

Clin Transplant. 2015 Sep;29(9):747-55. doi: 10.1111/ctr.12574. Epub 2015 Jul 14.

30. [Pre-transplant angiotensin receptor II type 1 antibodies and risk of post-transplant focal segmental glomerulosclerosis recurrence.](http://www.ncbi.nlm.nih.gov/pubmed/25973696)

Mujtaba MA, **Sharfuddin AA**, Book BL, Goggins WC, Khalil AA, Mishler DP, Fridell JA, Yaqub MS, Taber TE.

Clin Transplant. 2015 Jul;29(7):606-11. doi: 10.1111/ctr.12562. Epub 2015 Jul 4.

31. [Trends and outcomes in right vs. left living donor nephrectomy: an analysis of the OPTN/UNOS database of donor and recipient outcomes - should we be doing more right-sided nephrectomies?](http://www.ncbi.nlm.nih.gov/pubmed/26589133)

Khalil A, Mujtaba MA, Taber TE, Yaqub MS, Goggins W, Powelson J, Sundaram C, **Sharfuddin AA.**

Clin Transplant. 2016 Feb;30(2):145-53. doi: 10.1111/ctr.12668. Epub 2015 Dec 28.

32. [Guillain-Barré syndrome associated with resistant cytomegalovirus infection after face transplantation.](http://www.ncbi.nlm.nih.gov/pubmed/26910286)

Alhefzi M, Aycart MA, Bueno EM, Kueckelhaus M, Fischer S, Snook RJ, Sharfuddin AA, Hadad I, Malla P, Amato AA, Pomahac B, Marty FM. Transpl Infect Dis. 2016 Apr;18(2):288-292. doi: 10.1111/tid.12516.

33. [Re-transplants compared to primary kidney transplants recipients: a mate kidney paired analysis of the OPTN/UNOS database.](http://www.ncbi.nlm.nih.gov/pubmed/26915071) Khalil AK, Slaven JE, Mujtaba MA, Yaqub MS, Mishler DP, Taber TE, Sharfuddin AA.

Clin Transplant. 2016 May;30(5):566-78. doi: 10.1111/ctr.12722. Epub 2016 Mar 30.

34. [Outcomes of Hepatitis C-Positive Kidney Transplant Recipients Compared With Hepatitis C-Negative Recipients in Today's Era of Immunosuppression: A UNOS Database Analysis With Long-Term Follow-Up.](http://www.ncbi.nlm.nih.gov/pubmed/27310008)

Khalil A, Mujtaba MA, Aljanabi OT, Ghabril MS, Taber TE, Yaqub MS, **Sharfuddin A**.

Exp Clin Transplant. 2016 Jun 15. doi: 10.6002/ect.2015.0296. [Epub ahead of print]

35. [Cell-Free DNA and Active Rejection in Kidney Allografts.](https://www.ncbi.nlm.nih.gov/pubmed/28280140) Bloom RD, Bromberg JS, Poggio ED, Bunnapradist S, Langone AJ, Sood P, Matas AJ, Mehta S, Mannon RB, **Sharfuddin A**, Fischbach B, Narayanan M, Jordan SC, Cohen D, Weir MR, Hiller D, Prasad P, Woodward RN, Grskovic M, Sninsky JJ, Yee JP, Brennan DC; Circulating Donor-Derived Cell-Free DNA in Blood for Diagnosing Active Rejection in Kidney Transplant Recipients (DART) Study Investigators. J Am Soc Nephrol. 2017 Jul;28(7):2221-2232. doi: 10.1681/ASN.2016091034. Epub 2017 Mar 9.

36. [Isolated pancreas rejections do not have an adverse impact on kidney graft survival whereas kidney rejections are associated with adverse pancreas graft survival in simultaneous pancreas kidney transplantation.](https://www.ncbi.nlm.nih.gov/pubmed/28918589)

Moinuddin I, Yaqub MS, Taber T, Powelson J, Fridell J, **Sharfuddin A**. J Nephrol. 2017 Sep 16. doi: 10.1007/s40620-017-0438-2. [Epub ahead of print]

37. [Case Report: Primary De Novo Sarcoma In Transplant Pancreas Allograft.](https://www.ncbi.nlm.nih.gov/pubmed/29198676)Nagaraju S, Grethlein SJ, Vaishnav S, Sharfuddin AA, Powelson JA, Fridell JA.Transplant Proc. 2017 Dec;49(10):2352-2354. doi: 10.1016/j.transproceed.2017.10.007.

38. [Steroid-free three-drug maintenance regimen for pancreas transplant alone: Comparison of induction with rabbit antithymocyte globulin +/- rituximab.](https://www.ncbi.nlm.nih.gov/pubmed/29738100)

Fridell JA, Mangus RS, Chen JM, Taber TE, Cabrales AE, Sharfuddin AA, Yaqub MS, Powelson JA.

Am J Transplant. 2018 May 8. doi: 10.1111/ajt.14921. [Epub ahead of print]

39. [Kidney allograft survival outcomes in combined intestinal-kidney transplant: An analysis of the UNOS/OPTN database 2000-2014.](https://www.ncbi.nlm.nih.gov/pubmed/29377289) Moinuddin I, Yaqub MS, Taber T, Mujtaba M, **Sharfuddin A**.

Clin Transplant. 2018 Apr;32(4):e13213. doi: 10.1111/ctr.13213. Epub 2018 Feb 16.

40. [Fecal microbiota transplantation for the treatment of recurrent and severe Clostridium difficile infection in solid organ transplant recipients: A multicenter experience.](https://www.ncbi.nlm.nih.gov/pubmed/30085388) Cheng YW, Phelps E, Ganapini V, Khan N, Ouyang F, Xu H, Khanna S, Tariq R, Friedman-Moraco RJ, Woodworth MH, Dhere T, Kraft CS, Kao D, Smith J, Le L, El-Nachef N, Kaur N, Kowsika S, Ehrlich A, Smith M, Safdar N, Ann Misch E, Allegretti JR, Flynn A, Kassam Z, **Sharfuddin A**, Vuppalanchi R, Fischer M. Am J Transplant. 2018 Aug 7. doi: 10.1111/ajt.15058. [Epub ahead of print]

41. Correlation and Prediction of Living Donor Remaining Function by using Pre-Donation CT-based Volumetric Measurements. The Role of Remaining Kidney Volume. Accepted at Experimental and Clinical Transplantation ECT –OA-03-18-0080.

**ABSTRACTS:**

**AREA: RESEARCH**

1. **Sharfuddin AA**, Khokar AS, Qureshi RN. Obstetrical Emergencies: Hurdles in the path to health care. 13th International Medical Sciences Students’ Congress, Istanbul, Turkey. Abstract p. 65.

2. **Sharfuddin AA**, Fatima H, Zuberi NF. Characteristics of Second Stage of Labour in patients at the Aga Khan University Hospital**.** Presented at the International Scientific Conference, Rawalpindi Medical College, Pakistan. Abstract p. 41.

3. **Sharfuddin AA**, Khokar AS, Hafeez A, Sami A, Kadir M. Evaluation of Existing Pre-Medical Education. Presented at International Scientific Conference, Rawalpindi Medical College, Pakistan. Abstract p. 40.

4. **Sharfuddin AA**, Jilani SM, Mozaffar T. Spectrum of neurological complications in Pakistani patients with malignancies. Presented at AKU National Symposium 1998. (Being submitted to Singapore Medical Journal). Abstract p. 20.

5. **Sharfuddin AA**, Wandinger\_ness, A, Bacallao RL. Subcellular Distribution of Polycystin in Madin-Darby Canine Kidney (MDCK) Cells is Dependent upon cell culture conditions. F-P0230. Presented at American Society of Nephrology Annual Meeting 2002, Philadelphia. Abstract in JASN Sept 2002 Vol 13 pg 106A.

6. **Sharfuddin AA**, Prag KA, Bonsib SM. Acute Renal Failure Caused by Severe Acute Tubular Injury Associated with Massive Intratubular Hemorrhage. JASN Oct 2004 Vol 15, p 775A

7. **Sharfuddin AA**, Hellman RN, Stecker MS. Spontaneous Renal Artery Psuedoaneurysm with Dissection leading to Renal Infarction Treated with Coil Embolization. JASN Oct 2004, Vol 15, p 832 A.

8. Yaqub MS, **Sharfuddin AA**, Bonsib SM. Iliac Artery Stenosis Leading to Renal Allograft Dysfunction: Juxtaglomerular Hyperplasia as a clue to diagnosis. JASN Oct 2004, Vol 15 p 878A.

9. **Sharfuddin AA**, Andersen MJ, Govani M, Yaqub MS. Correlates of weight gain in renal transplant recipients at 3 years. Publication ASN Annual Meeting. 2005.

10. **Sharfuddin AA**, Nori, U,Yaqub MS, Mishler DP, Milgrom ML, Goggins WC, Govani MV. Steroid Sparing is Not Associated with Reduced GFR in Renal Transplant Recipients. Presented at WTC/AST July 2006.

11. **Sharfuddin AA**, Yaqub MS, Mishler DP, Govani MV. Prevalance, Incidence and Risk Factors for Post-Transplant Anemia in Kidney Transplant Recipients – A three year follow-up.

Presented at WTC/AST July 2006.

12. Govani MV, **Sharfuddin AA**, Yaqub MS, Mishler DP and Milgrom ML. In this Era of Low Acute Rejection Rate, Non-Adherance is the Second Most Common Cause of Graft Failure in Adult Renal Transplant Recipients. Presented at WTC/AST July 2006.

13. **Sharfuddin AA**, Reddy PS, Mishler DP, Yaqub MS, Goggins WC, Milgrom ML, Agarwal D, Govani MV. Risk Factors, Clinical Features and Outcomes of Transplant Renal Artery Stenosis in Adult Renal Transplant Recipients. Presented at AST 2007.

14. Reddy PS, Mishler DP, **Sharfuddin AA,** Goggins WC, Yaqub MS. Effectiveness of Cardiac Testing before Kidney Transplantation. Presented at ASN 2008. 2567.

15.**Sharfuddin AA**, Yaqub, MS, Mishler DP, Taber TE, Powelson JA, Milgrom M, Higgins N, Goggins WC. Rapid Steroid Withdrawal in African American Kidney Transplant Recipients: A Single Institution Experience. Presented at AST 2009.

16. Taber TE, Fridell JE, Mishler DP, Powelson JA, **Sharfuddin AA,** Yaqub MS, Goble M, Hatala L. Treatment of BK (Polyoma) Virus in Kidney/Pancreas (SPK) Transplant Recipients. Presented at AST 2009.

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| 17. Muhammad Mujtaba, Muhammad Yaqub, **Asif Sharfuddin**, William Goggins, Andrew Lobashevsky, Nancy Higgins, Dennis Mishler, Tim Taber. [HLA Donor Specific Antibodies (DSA) at the Time of Transplant Are Associated with Increased Risk of Early Antibody Mediated Rejection (AMR) in Desensitized Living Kidney Recipients](http://www.abstracts2view.com/asn/view.php?nu=ASN09L1_2555a). Presented at ASN 2009.  |
|   |   |  |
| 18. Muhammad A. Mujtaba, Tim Taber, Muhammad Yaqub, Sara Faiz, Dennis Mishler, Willliam Goggins, Martim Milgrom, **Asif Sharfuddin.** [Steroid Free Maintainence Immunosuppression in Kidney Retransplant Recipients.](http://www.abstracts2view.com/atc/view.php?nu=ATC10L_1683) Presented at AST 2010. “**Award of Distinction Poster”.**  |

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| 19. Muhammad Mujtaba, Dennis Mishler, Tim Taber, M. Sohail Yaqub, William C. Goggins, Michiko Suzuki, Martin L. Milgrom, David Agarwal, Sabah Butty, **Asif Sharfuddin**. [Endovascular Management in Transplant Renal Artery Stenosis – A 10 Year Experience in 69 Kidney Transplant Recipients.](http://www.abstracts2view.com/atc/view.php?nu=ATC10L_536) Presented at AST 2010. 20. Michiko Suzuki, Muhammad A. Mujtaba, Dennis Mishler, **Asif Sharfuddin**, Muhammad S. Yaqub, Rodrigo Vianna, Richard Mangus, Sherry Hicks, Tim Taber . Kidney Function in Abdominal Multivisceral/Small Bowel Transplantation. Presented at AST 2010.21. Alejandro Diez, Dennis P. Mishler, Tim E. Taber, **Asif A. Sharfuddin.Use of Rituximab for Membranous Nephropathy in Renal Transplant Allografts. Presented at ASN 2010.** **22.** Melissa D. Anderson, Nancy Higgins, Andrew Lobashevsky, Jonathan Fridell, Rodrigo Vianna, Muhammad Mujtaba, Dennis Mishler, **Asif Sharfuddin**, M. Sohail Yaqub, Tim Taber. Relevance of DSA Complement Activity in Prediction of Allograft Rejection. Presented at AST 2011. 23. Muhammad A. Mujtaba, Jonathan A. Fridell, Nancy Higgins, **Asif A. Sharfuddin**, Dennis P. Mishler, Alejandro Diez, Muhammad S. Yaqub, William C. Goggins, Praveen Kandula, Tim E. Taber. Development of Post-transpalnt Donos Specific Antibodies (DSA) in Pancreas Allograft Recipients Does not Impact Early Pancreatic Allograft Function. Presented at AST 2011. 24. Alejandro Diez, Tim E. Taber, Muhammad Ahmad Mujtaba,, Muhammad S. Yaqub, Dennis P. Mishler, John A Powelson, Chandru Sundaram, and **Asif A. Sharfuddin.**  Correlation Between Relative Renal Volumes and Split Renal Function in Living Kidney Donors. PRESENTED at ASN Jun 2011, Philadelphia. 25. Praveen Kandula, Sanjiv Anand, Muhammad Mujtaba, **Asif A Sharfuddin**, Muhammad Yaqub, Tim Taber. De Novo Donor Specific Antibodies among Non-Desensitized Renal Transplant Recipients Predicts Antibody Mediated Rejection but Does Not Predict Renal Function at 1 yr. Presented at ASN 2011. Philadelphia. 26. .Syed J Sher and **Asif Sharfuddin**. ANGIOSARCOMA IN A RENAL TRANSPLANT RECIPIENTIndiana University, Indianapolis, IN. Presented at NKF 2012. 27. Jacques Daoud , **Asif Sharfuddin,** Raymond Johnson. Skin Rash 9 years after Renal Transplantation. A rare case of Histoplasmosis. Presented at NKF 2012. 28. Syed J Sher, **Asif A Sharfuddin**, Muhammad Mujtaba. Outcome of second kidney transplants versus Primary kidney transplants from paired Donors. Presented at NKF 2012. 29. Muhammad Mujtaba, Tim Taber, Praveen Kandula, Anand Sanjiv, **Asif Sharfuddin**, M. Sohail Yaqub, Chandershekar Kubal, Karanam Karthik, Nancy Higgins, Andrew Lobashevsky, Rodrigo Vianna. **Prospective HLA Donor Specific Antibody (DSA) Monitoring in Patient with Multivisceral/Modified Multivisceral and Isolated Small Bowel Transplantation. Presented at AST 2012, Boston, MA.** ***30.*** Muhamad A. Mujtaba, Jonathan Fridell, Carrie Phillips, Michelle Goble, M. Sohail Yaqub, Sanjiv Anand, **Asif Sharfuddin**, Dennis Mishler, Tim Taber. **Chronic Kidney Disease in Patients with Pancreas Transplant Alone: A Kidney Biopsy Study. Presented at AST 2012, Boston, MA.****31.** Alejandro Diez, Chandru Sundaram, John Powelson, William Goggins, Tim Taber, Muhammad A. Mujtaba, Muhammad S. Yaqub, Dennis Mishler, Tracy Perry, Sharla Ping, **Asif A. Sharfuddin**. **Correlation between Volumetric CT Measurements and Split-Renal Function and Its Utility in Donor Kidney Selection. Presented at AST 2012, Boston, MA. (\*Award of Distinction).** **32.** Alejandro Diez, William Goggins, John Powelson, Tim Taber, Muhammad S. Yaqub, Dennis Mishler, Chandru Sundaram, Muhammad A. Mujtaba, Tracy Perry, Sharla Ping, **Asif A. Sharfuddin**. **Donor Kidney Volume and Its Effect on Recipient Graft Function. Presented at AST 2012, Boston, MA.****33.** Praveen Kandula, Jonathan Fridell, Tim Taber, Jeanie Chen, **Asif Sharfuddin**, Muhammad Mujtaba. **Proteinuria and Kidney Function with or without Rapamycin Based Immunosuppression Regimens in Pancreas Transplantation Alone. Presented at AST 2012, Boston, MA.** 34.Samia Sheikh, MD, Tim E. Taber, MD, Muhammad Ahmad Mujtaba, MD, FASN, Dennis P. Mishler, MD, William Goggins, **Asif A. Sharfuddin**, MD, FASN, Muhammad S. Yaqub, MD, FASN. Long Term Outcomes of Kidney Transplantation in Patients above Age 70. A Single Center Experience . Presented at ASN 2012 – San Diego, CA. 35. A. Diez, C. Sundaram, M. Mujtaba, T. Taber, M. Yaqub, D. Mishler, J. Powelson, W. Goggins, **A. Sharfuddin** [Residual Renal Function in Living Kidney Donors: Does Remaining Kidney Volume Matter?](http://www.atcmeetingabstracts.com/abstract/residual-renal-function-in-living-kidney-donors-does-remaining-kidney-volume-matter/) – Presented at AST 2013 – Seattle,WA. 36. T. Taber, M. Mujtaba, W. Goggins, N. Higgins**, A. Sharfuddin**, M. Yaqub, D. Mishler, B. Book, J. Chen, A. Lobashevsky . [Evaluation of an Immunomodulation Program Utilizing IVIG as a Single Agent vs. Combination Therapy with IVIG and Rituximab](http://www.atcmeetingabstracts.com/abstract/evaluation-of-an-immunomodulation-program-utilizing-ivig-as-a-single-agent-vs-combination-therapy-with-ivig-and-rituximab/). – Presented at AST 2013 – Seattle,WA. 37. S. Anand, W. Goggins, T. Taber, N. Higgins, A. Lobashevsky**, A. Sharfuddin**, M. Yaqub, D. Mishler, M. Mujtaba[Kidney Allograft Outcomes in Living Donor Positive Cross Match (+XMT) Recipients Maintained on Early Steroid Withdrawal (ESW) Immunosuppression](http://www.atcmeetingabstracts.com/abstract/kidney-allograft-outcomes-in-living-donor-positive-cross-match-xmt-recipients-maintained-on-early-steroid-withdrawal-esw-immunosuppression/). – Presented at AST 2013 – Seattle,WA. 38. M. Mujtaba, M. Urabi, A. Sanjiv, A. Sharfuddin, N. Higgins, S. Faiz, M. Yaqub, D. Mishler, A. Lobashevsky, T. Taber . [Impact of Seasonal Influenza Immunization (Influenza+ H1N1) on HLA Antibodies and Kidney Allograft Function](http://www.atcmeetingabstracts.com/abstract/impact-of-seasonal-influenza-immunization-influenza-h1n1-on-hla-antibodies-and-kidney-allograft-function/). – Presented at AST 2013 – Seattle,WA. 39. M. Mujtaba, B. Book, T. Taber, J. Fridell, S. Anand**, A. Sharfuddin,** M. Yaqub, D. Mishler, E. Wiebke, M. Rigby. [Association of Pancreas Auto-Antibodies (AA) with Donor Specific Anti-HLA Antibodies (DSA) and Pancreatic Allograft Function](http://www.atcmeetingabstracts.com/abstract/association-of-pancreas-auto-antibodies-aa-with-donor-specific-anti-hla-antibodies-dsa-and-pancreatic-allograft-function/). – Presented at AST 2013 – Seattle,WA. 40. Role of ACTHAR on post-transplant recurrent FSGS. P Mchugh, Tim Taber, M Mujtaba, **A Sharfuddin**. ASN Abstract – presented at ASN 2013.41. Long-term outcomes of Transplant Renal Artery Stenosis. A Ali, Tim Taber, M Mujtaba, M Yaqub, D Agarwal, W Goggins, **A Sharfuddin**. Presented at ASN 2013. 42. Outcomes of re-transplants versus Primary Transplants. An Analysis of UNOS database. Accepted at WTC July 2014 San Francisco. **(ORAL PRESENTATION and Best Abstract).** A Khalil, T Taber, M Mujtaba, M Yaqub, **A Sharfuddin.** 43. Outcomes of Kidney Transplant in Hepatitis C +ve recipients. An Analysis of the UNOS databse. Presented at WTC Jul 2014. **(poster of distinction\*).** N Kassis, A Khalil, T Taber, M Mujtaba M Yaqub, **A Sharfuddin.** 44. Right versus Left Living Donor Kidney Transplantation. A UNOS database analysis. (ORAL presentation) at WTC July 2014, San Francisco. M Mujtaba, T Taber, M Yaqub, A Khalil, **A Sharfuddin.** 45. Assessing the effects of preoperative volume measurement for kidney selection during laparoscopic donor nephrectomy. Roth, J, Bahler C, **Sharfuddin A**, Sundaram C. Presented at American Urologic Association 2014. The Journal of Urology (Impact Factor: 3.75). 04/2014; 191(4):e830. DOI: 10.1016/j.juro.2014.02.2257. 46. Native Nephrectomy with Renal Transplantation Improves Hypertension Control in Autosomal Dominant Polycystic Kidney Disease. Ashley M Shumate1, Clinton D Bahler1, William C Goggins2, **Asif A Sharfuddin3**, and Chandru P Sundaram1. Presented at World Endourology Congress Japan 2014.47. Mujtaba M, Taber T, Goggins W, Kassis N, Yaqub M, Khalil A, Sher J, Khalid M**, Sharfuddin A**, Book B. Pretransplant Anti-Angiotensin Type 1 Receptor Antibodies (Anti-AT1R) Can Predict Patients at High Risk of Post-Transplant Focal Segmental Glomerulosclerosis (FSGS) Recurrence. Transplantation. 2014;98:530-. Presented at AST 2014. 48.Living Donor Gifted Lithiasis: Outcomes in Kidney Transplant Recipients. Muhammad Mujtaba1, Chandru Sundaram1, Muhammad Yaqub1, Tim Taber1, John Powelson1, Simit Doshi1 **and Asif Sharfuddin1**. 1Indiana University, Indianapolis, United States. Presented at ATC 2015 Philadelphia. 49. Preserved Kidney Volume in Living Kidney Donors: Correlation with 2 year renal function using CKD-EPI equation to predict remaining GFR. Ali Khalil1, Muhammad Yaqub1, Tim Taber1, John Powelson1, Chandru Sundaram1, William Goggins1, Dennis P Mishler1, Muhammad Mujtaba1, Alejandro Diez2 and **Asif Sharfuddin1**. 1Indiana, University, United States and 2Ohio State University, Columbus, United States. Presented at ATC 2015 Philadelphia. 50. Treatment of Hepatitis C Virus in Kidney Transplant Recipients With Direct Acting Anti-Viral Agents: Early Results in 12 Cases”. Asif Sharfuddin, Tim Taber, M Yaqub, M Mujtaba, Paul Kwo, Raj Vuppulanchi. Presented at ATC 2015 Philadelphia.51. Living Donor Remaining Function Measured by CKD-EPI Correlates with Remaining Kidney Volume.  Asif A. Sharfuddin, MD, FASN, Ali Khalil, MD, Muhammad S. Yaqub, MD, FASN, Tim E. Taber, MD, Muhammad Ahmad Mujtaba, MBBS, MD, FASN – Presented at ASN 2015, San Diego. 52. Kidney Transplant Outcomes for Patients with Amyloidosis – A United Network for Organ Sharing Database Analysis. Ali Khalil, MD, Tim E. Taber, MD, Muhammad Ahmad Mujtaba, MBBS, MD, FASN, Muhammad S. Yaqub, MD, FASN, Asif A. Sharfuddin, MD, FASN. Presented at ASN 2015, San Diego. 53. [Steroid Free Immunosuppression and Clinical Outcomes in Recipients of Deceased Donor Kidney Transplant with Positive Flow Cytometry Crossmatch.](http://www.atcmeetingabstracts.com/abstract/steroid-free-immunosuppression-and-clinical-outcomes-in-recipients-of-deceased-donor-kidney-transplant-with-positive-flow-cytometry-crossmatch/) [*O. Adebiyi, T. Taber, W. Goggins, D. Mishler, M. Yaqub, A.* ***Sharfuddin****.*](http://www.atcmeetingabstracts.com/abstract/steroid-free-immunosuppression-and-clinical-outcomes-in-recipients-of-deceased-donor-kidney-transplant-with-positive-flow-cytometry-crossmatch/)[Indiana University, Indianapolis.](http://www.atcmeetingabstracts.com/abstract/steroid-free-immunosuppression-and-clinical-outcomes-in-recipients-of-deceased-donor-kidney-transplant-with-positive-flow-cytometry-crossmatch/) ATC 2016 Boston54. [Concordance Between Pancreatic Rejection and Kidney Rejection and Kidney Survival in Simultaneous Pancreas Kidney Transplantation**.**](http://www.atcmeetingabstracts.com/abstract/concordance-between-pancreatic-rejection-and-kidney-rejection-and-kidney-survival-in-simultaneous-pancreas-kidney-transplantation/) [*I. Moinuddin, T. Taber, M. Yaqub, D. Mishler, O. Adebiyi, J. Chen, M. Goble, J. Powelson, J. Fridell, A.* ***Sharfuddin****.*](http://www.atcmeetingabstracts.com/abstract/concordance-between-pancreatic-rejection-and-kidney-rejection-and-kidney-survival-in-simultaneous-pancreas-kidney-transplantation/) ATC 2016 Boston55. [The Impact of One Year Individual or Dual Organ Rejection in Simultaneous Pancreas-Kidney Transplant on Kidney Graft Survival – A UNOS Registry Analysis 2000-2013.](http://www.atcmeetingabstracts.com/abstract/the-impact-of-one-year-individual-or-dual-organ-rejection-in-simultaneous-pancreas-kidney-transplant-on-kidney-graft-survival-a-unos-registry-analysis-2000-2013/) [*I. Moinuddin,1 T. Taber,1 M. Yaqub,1 O. Adebiyi,1 M. Mujtaba,1 J. Chen,2 M. Goble,2 D. Mishler,1 J. Fridell,2 A.* ***Sharfuddin****.*](http://www.atcmeetingabstracts.com/abstract/the-impact-of-one-year-individual-or-dual-organ-rejection-in-simultaneous-pancreas-kidney-transplant-on-kidney-graft-survival-a-unos-registry-analysis-2000-2013/) ATC 2016 Boston. 56. [Conversion from Tacrolimus to Belatacept in Pancreas Transplant Alone Recipients with Chronic Kidney Disease.](http://www.atcmeetingabstracts.com/abstract/conversion-from-tacrolimus-to-belatacept-in-pancreas-transplant-alone-recipients-with-chronic-kidney-disease/) [*A.* ***Sharfuddin****, J. Chen, M. Yaqub, T. Taber, J. Powelson, D. Mishler, M. Goble, J. Fridell, O. Adebiyi, M. Mujtaba.*](http://www.atcmeetingabstracts.com/abstract/conversion-from-tacrolimus-to-belatacept-in-pancreas-transplant-alone-recipients-with-chronic-kidney-disease/) *ATC Boston 2016*57. [Graft Versus Host Disease (GVHD) in Patients with Pancreas Transplant Alone (PTA).](http://www.atcmeetingabstracts.com/abstract/graft-versus-host-disease-gvhd-in-patients-with-pancreas-transplant-alone-pta/)[*M. Mujtaba,1 A.* ***Sharfuddin****,2 A. Khalil,2 T. Taber,2 M. Goble,2 J. Powelson,2 J. Fridell.*](http://www.atcmeetingabstracts.com/abstract/graft-versus-host-disease-gvhd-in-patients-with-pancreas-transplant-alone-pta/) *ATC 2016 Boston*58. [Kidney Survival Outcomes in Combined Intestinal-Kidney Transplant: An Analysis of the UNOS/OPTN Database 2000-2014**.**](http://www.atcmeetingabstracts.com/abstract/kidney-survival-outcomes-in-combined-intestinal-kidney-transplant-an-analysis-of-the-unosoptn-database-2000-2014/) [*A.* ***Sharfuddin****, T. Taber, M. Yaqub, I. Moinuddin, A. Khalil, O. Adebiyi, M. Mujtaba.*](http://www.atcmeetingabstracts.com/abstract/kidney-survival-outcomes-in-combined-intestinal-kidney-transplant-an-analysis-of-the-unosoptn-database-2000-2014/) *ATC Boston 2016.* 59. [**Functional Gain in eGFR Among Living Kidney Donors and Its Association with Remaining Kidney Volume.**S. Hussain, A. Khalil, M. Yaqub, T. Taber, O. Adebiyi, C. Sundaram, J. Powelson, W. Goggins, A. Diez, A. **Sharfuddin**.](http://atcmeetingabstracts.com/abstract/functional-gain-in-egfr-among-living-kidney-donors-and-its-association-with-remaining-kidney-volume/) ATC 2017 Chicago. 60. [**Treatment of Post-Transplant Nephrotic Syndrome with Adrenocorticotropic (ACTH) Gel.**](http://atcmeetingabstracts.com/abstract/treatment-of-post-transplant-nephrotic-syndrome-with-adrenocorticotropic-acth-gel/)[*A. Khalil,2 A. Karabala,1 A.* ***Sharfuddin****,2 M. Grafals.*](http://atcmeetingabstracts.com/abstract/treatment-of-post-transplant-nephrotic-syndrome-with-adrenocorticotropic-acth-gel/) ATC 2017 Chicago. 61. [**Efficacy and Safety of Direct Acting Antivirals in Kidney Transplant Recipients with Chronic Hepatitis C Virus Infection.**](http://atcmeetingabstracts.com/abstract/efficacy-and-safety-of-direct-acting-antivirals-in-kidney-transplant-recipients-with-chronic-hepatitis-c-virus-infection/) [*S. Hussain, T. Taber, M. Yaqub, O. Adebiyi, D. Mishler, A.* ***Sharfuddin****.*](http://atcmeetingabstracts.com/abstract/efficacy-and-safety-of-direct-acting-antivirals-in-kidney-transplant-recipients-with-chronic-hepatitis-c-virus-infection/) ATC 2017 Chicago. 1. [**HLA Mismatching Does Not Have an Impact on Graft or Patient Survival in Simultaneous Kidney-Pancreas Transplantation. A Single Institution Experience.**](http://atcmeetingabstracts.com/abstract/hla-mismatching-does-not-have-an-impact-on-graft-or-patient-survival-in-simultaneous-kidney-pancreas-transplantation-a-single-institution-experience/) [*I. Moinuddin, M. Yaqub, T. Taber, D. Mishler, M. Mujtaba, J. Powelson, O. Adebiyi, J. Fridell, A.* ***Sharfuddin****.*](http://atcmeetingabstracts.com/abstract/hla-mismatching-does-not-have-an-impact-on-graft-or-patient-survival-in-simultaneous-kidney-pancreas-transplantation-a-single-institution-experience/) ATC 2017 Chicago.
2. High Risk Renal Transplant Recipients on Steroid Free Immunosupression Regimen. Indiana University Experience. O. Adebiyi, S. Hussain, D. Mishler, W. Goggins, M. Yaqub, T. Taber, A. Sharfuddin. ATC 2017 Chicago.
3. Clinical Impact of Strength and Class of Pre transplant Donor Specific Antibody on Kidney Transplant Recipient Receiving Steroid Free Maintenance Immunosupression Regimen. O. Adebiyi, O. Simo, S. Hussain, D. Mishler, W. Goggins, T. Taber, A. Sharfuddin, M. Yaqub. ATC 2017 Chicago.
4. Pre Transplant Donor Specific Antibodies and Clinical Outcomes in Kidney Transplant Recipient on Steroid Free Maintenance Immunosupression Regimen. O. Adebiyi, A. Sharfuddin, M. Yaqub, S. Hussain, D. Mishler, A. Sharfuddin, W. Goggins, T. Taber. ATC 2017 Chicago.
5. Steroid Free Maintenance Immunosupression in Kidney Transplantation: Indiana University Experience. S. Hussain, T. Taber, A. Sharfuddin, M. Yaqub, W. Goggins, D. Mishler, O. Adebiyi. ATC 2017 Chicago.
6. Kidney Graft Outcomes in Combined Heart-Kidney Transplantation: A UNOS Database Analysis 2000-2015. Asad Riaz, Oluwafisayo Adebiyi, Dennis Mishler, Muhammad S Yaqub, Tim Taber and Asif Sharfuddin. ATC 2018 Seattle.
7. Trends, Patterns, and Recipient Outcomes of Kidney Transplants from Older (>60) Living Donors. A UNOS Database Analysis. Asad Riaz, Oluwafisayo Adebiyi, Muhammad S Yaqub, Dennis P Mishler, Tim Taber and Asif Sharfuddin. ATC 2018 Seattle.
8. Recipient Outcomes in Age Mismatched Living Kidney Transplants from Donors > 60 years: A UNOS Database Analysis. Oluwafisayo Adebiyi, Asad Riaz, Muhammad S Yaqub, Dennis Mishler, Tim Taber and Asif Sharfuddin. ATC 2018 Seattle.
9. Development of Denovo DSA after One Year Post Kidney Transplant and Clinical Outcomes in Patient on Steroid Free Immunosupression . Sharfuddin, M. Yaqub, D. Mishler, W. Goggins, T. Taber, O. Adebiyi. ATC 2018 Seattle.
10. Clinical Impact of Denovo or Recurrent Donor Specific Antibodies in the First Year Post Kidney Transplant in Patients on Early Steroid Withdrawal Immunosupression Regimen. O. Adebiyi, T. Taber, W. Goggins, D. Mishler, M. Yaqub, A. Sharfuddin. ATC 2018 Seattle.
11. Renal mucormycosis presenting as rapidly progressive renal failure. ASN 2018 – Trainee poster.
12. An atypical cause of autoimmune hemolytic anemia in a post kidney transplant patient. ASN 2018. Trainee poster.
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**ORAL PRESENTATIONS:**

**(R) 1.**The Working Child: Determinants and Effects: Dr Mehtab Karim, Dr Rehana Siddiqui, Dept. of Community Health Science, AKUH. Presented to Department of Community Health Sciences, AKUH.

**(R) 2.** Renal Infarction: Review of Literature. Presented at Medicine Grand Rounds 2002, Indiana University School of Medicine.

**(T) 3.** Immunosuppression in Renal Transplantation. Presented at Medicine Grand Rounds 2003, Indiana University School of Medicine.

**(T) 4.** Humoral Rejection and C4d staining in a renal transplant recipient. Case Presentation at Indiana State-wide Renal Pathology Annual Conference. Nov 2003.

**(T) 5.** Steroid Free Immunosuppression in Renal Transplanation. Presented at Renal Grand Rounds, Division of Nephrology, Indiana University. Dec 2003.

**(T) (R) 6.** Role of Plasmapheresis in Multiple Myeloma and Acute Renal Failure. Presented at Renal Grand Rounds, Division of Nephrology, Indiana University. April 2004.

**(T) 7.** Novel Functions of Erythropoietin. Presented at Renal Grand Rounds, Division of Nephrology, Indiana University, October 2004.

**(T) 8.** The Value of BNP testing in Kidney Diseases: A Nephrologists Perspective. Presented at Renal Grand Rounds, Division of Nephrology, Indiana University, March 2005.

**(R) 9.** Soluble Thrombomodulin Ameliorates Ischemic Renal Injury in a Rat Hypoperfusion Partial Aortic Clamp Model. AA Sharfuddin, GE McDougal, SB Campos, RM Sandoval, CL Phillips, BW Grinnell, DT Berg and BA Molitoris. (Oral presentation ASN Annual Meeting 2005).

**(R) 10.** Risk Factors, Clinical Features and Outcomes of Transplant Renal Artery Stenosis in Adult Renal Transplant Recipients. Oral presentation at AST Annual Meeting 2007.

**(T) 11**. Clinicopathological Case Conference – Medicine Grand Rounds, Indiana University. Jun 2008.

**(T) 12.** “Living Donors in Renal Transplantation. What are the limits? “ – Presented to Joint Research & Education Committee , Dec 2008 – Transplant Grand Rounds – Clarian Transplant Institute/Indiana University School of Medicine.

**(R) 13**. Muhammad Mujtaba, Dennis Mishler, Tim Taber, M. Sohail Yaqub, William C. Goggins, Michiko Suzuki, Martin L. Milgrom, David Agarwal, Sabah Butty, **Asif Sharfuddin**. [Endovascular Management in Transplant Renal Artery Stenosis – A 10 Year Experience in 69 Kidney Transplant Recipients.](http://www.abstracts2view.com/atc/view.php?nu=ATC10L_536) Presented at AST 2010.

14. Renal Relevant Radiology – Imaging in Kidney Transplantation. Invited talk at ASN San Diego 2012.

15. Renal Relevant Radiology – Questions and Answers – Interesting Cases – Invited session at ASN San Diego, 2012.

16. “The Rejected Nephrons. Now what ?” Division of Nephrology Renal Grand Rounds May 2014

17. “The Impact of Immunosuppression Withdrawal and Transplant Nephrectomy After Kidney Allograft Failure.” Joint Transplant Research and Education Committee Jun 2014.

18. Outcomes of re-transplants versus Primary Transplants. An Analysis of UNOS database. Accepted at WTC July 2014 San Francisco. **(ORAL PRESENTATION and Best Abstract).** A Khalil, T Taber, M Mujtaba, M Yaqub, **A Sharfuddin.**

19. Right versus Left Living Donor Kidney Transplantation. A UNOS database analysis. (ORAL presentation) at WTC July 2014, San Francisco. M Mujtaba, T Taber, M Yaqub, A Khalil, **A Sharfuddin.**

**20. “Kidney Transplantation in 2015.” Invited Talk- Endocrinology Grand Rounds. Indiana University. Feb 2015.**

**21.**  Treatment of Hepatitis C Virus in Kidney Transplant Recipients With Direct Acting Anti-Viral Agents: Early Results in 12 Cases”. Asif Sharfuddin, Tim Taber, M Yaqub, M Mujtaba, Paul Kwo, Raj Vuppulanchi. Presenting at ATC 2015 Philadelphia.

22. Living Donation – Presented at IU Health Oct 2015.

23. [**Conversion from Tacrolimus to Belatacept in Pancreas Transplant Alone Recipients with Chronic Kidney Disease.**](http://www.atcmeetingabstracts.com/abstract/conversion-from-tacrolimus-to-belatacept-in-pancreas-transplant-alone-recipients-with-chronic-kidney-disease/) [*A.* ***Sharfuddin****, J. Chen, M. Yaqub, T. Taber, J. Powelson, D. Mishler, M. Goble, J. Fridell, O. Adebiyi, M. Mujtaba.*](http://www.atcmeetingabstracts.com/abstract/conversion-from-tacrolimus-to-belatacept-in-pancreas-transplant-alone-recipients-with-chronic-kidney-disease/) Presented at ATC 2016.

24. [**The Impact of One Year Individual or Dual Organ Rejection in Simultaneous Pancreas-Kidney Transplant on Kidney Graft Survival – A UNOS Registry Analysis 2000-2013.**](http://www.atcmeetingabstracts.com/abstract/the-impact-of-one-year-individual-or-dual-organ-rejection-in-simultaneous-pancreas-kidney-transplant-on-kidney-graft-survival-a-unos-registry-analysis-2000-2013/)

[*I. Moinuddin,1 T. Taber,1 M. Yaqub,1 O. Adebiyi,1 M. Mujtaba,1 J. Chen,2 M. Goble,2 D. Mishler,1 J. Fridell,2 A.* ***Sharfuddin****.*](http://www.atcmeetingabstracts.com/abstract/the-impact-of-one-year-individual-or-dual-organ-rejection-in-simultaneous-pancreas-kidney-transplant-on-kidney-graft-survival-a-unos-registry-analysis-2000-2013/) Presented at ATC 2016 Boston.

25. [**Post-Donation Remaining Donor Kidney Function as Measured by CKD-EPI Formula at 2 Years Correlates and Is Predicted by Remaining Donor Kidney Volume.**](http://atcmeetingabstracts.com/abstract/post-donation-remaining-donor-kidney-function-as-measured-by-ckd-epi-formula-at-2-years-correlates-and-is-predicted-by-remaining-donor-kidney-volume/)

[S. Hussain, A. Diez, A. Khalil, M. Yaqub, D. Mishear, T. Taber, O. Adebiyi, C. Sundaram, W. Goggins, J. Powelson, A. **Sharfuddin**.](http://atcmeetingabstracts.com/abstract/post-donation-remaining-donor-kidney-function-as-measured-by-ckd-epi-formula-at-2-years-correlates-and-is-predicted-by-remaining-donor-kidney-volume/) Presented at ATC 2017

1. [**Kidney Transplant Recipient Intermediate and Long Term Outcomes for Living Donor Gifted Lithiasis.**](http://atcmeetingabstracts.com/abstract/kidney-transplant-recipient-intermediate-and-long-term-outcomes-for-living-donor-gifted-lithiasis/)

[S. Doshi, M. Yaqub, T. Taber, M. Mujtaba, D. Mishler, O. Adebiyi, C. Sundaram, J. Powelson, A. **Sharfuddin**.](http://atcmeetingabstracts.com/abstract/kidney-transplant-recipient-intermediate-and-long-term-outcomes-for-living-donor-gifted-lithiasis/) Presented at ATC 2017

1. [Belatacept in Chronic Kidney Disease Stabilizes and Improves Renal Function in Pancreas Transplant Recipients: Intermediate Results.](http://atcmeetingabstracts.com/abstract/belatacept-in-chronic-kidney-disease-stabilizes-and-improves-renal-function-in-pancreas-transplant-recipients-intermediate-results/) [J. Chen, M. Mujtaba, T. Taber, M. Yaqub, J. Powelson, O. Adebiyi, J. Fridell, A. **Sharfuddin**.](http://atcmeetingabstracts.com/abstract/belatacept-in-chronic-kidney-disease-stabilizes-and-improves-renal-function-in-pancreas-transplant-recipients-intermediate-results/) Presented at ATC 2017.
2. Development of Denovo DSA after One Year Post Kidney Transplant and Clinical Outcomes in Patient on Steroid Free Immunosupression . Sharfuddin, M. Yaqub, D. Mishler, W. Goggins, T. Taber, O. Adebiyi. ATC 2018 Seattle.
3. Clinical Impact of Denovo or Recurrent Donor Specific Antibodies in the First Year Post Kidney Transplant in Patients on Early Steroid Withdrawal Immunosupression Regimen. O. Adebiyi, T. Taber, W. Goggins, D. Mishler, M. Yaqub, A. Sharfuddin. ATC 2018 Seattle.
4. Trends, Patterns, and Recipient Outcomes of Kidney Transplants from Older (>60) Living Donors. A UNOS Database Analysis. Asad Riaz, Oluwafisayo Adebiyi, Muhammad S Yaqub, Dennis P Mishler, Tim Taber and Asif Sharfuddin. ATC 2018 Seattle.

**Grand Round Presentations:**

Dec 2017 – Joint Transplant Lecture Series – IU HEALTH – Non-Invasive Diagnostic Testing for Acute Rejection in Kidney Transplantation. Are we Really There yet.

2017 - Division of Nephrology Grand Rounds- The Role of APOL1 testing in Kidney Transplantation.

2016 – Division of Nephrology Grand Rounds – Biomarkers of Acute Rejection in Kidney Transplantation.

2015 – Division of Endocrinology – Invited Grand Rounds - Kidney Transplantation and Immunosuppression in 2015.

2015 – Division of Nephrology Grand Rounds - Treatment of HCV in the CKD/ESRD/Kidney Transplant Population.

2014 – Joint Transplant Lecture Series – IU HEALTH - The Impact of Immunsuppression Withdrawal and Transplant Nephrectomy After Kidney Allograft Failure.

2014

**BOOK CHAPTERS:**

1. Acute Kidney Injury: Pathophysiologic Aspects. Sharfuddin AA & Molitoris BA. In “The Kidney: Physiology & Pathophysiology, 4th Edition”. Edited by Alpern & Hebert, Published by Elsevier/Academic Press. Published 2007.
2. New Imaging Techniques in Acute Kidney Injury. Sharfuddin AA & Molitoris BA. In “Critical Care Nephrology, 2nd Edition. Edited by Bellomo and Kellum. Published by Elsevier Press. 2008.
3. Endothelial Cell Injury – Encyclopedia of Intensive Care Medicine . Published by Springer – Submitted September/2009. Published 2011.
4. Epithelial Cell Injury – Encyclopedia of Intensive Care Medicine. Published by Springer. ; Submitted September 2009. Published 2011.
5. Indiana University Kidney Transplant Program: Overview and Summary of the last 1022 Kidney Alone Transplants with atleast 1 year Follow- Up. William Goggins, John Powelson, Jonathan Fridell, Dennis Mishler, Muhammad Yaqub, Jeanne Chen, Asif Sharfuddin, Tim Taber and Martin Milgrom. Clincal Transplants 2009 . Terasaki Foundation Laboratory, Los, Angeles, California.
6. Acute Kidney Injury- Brenner & Rectors The Kidney, Ninth Edition – Published by Elsevier – ; Submitted May 2010. Published Nov 2011.
7. Imaging Evaluation of Kidney Transplant Recipients. Seminars in Nephrology – Nov 2010. Online May 2011
8. Acute Kidney Injury: Pathophysiologic Aspects. Sharfuddin AA & Molitoris BA. In “The Kidney: Physiology & Pathophysiology, 5th Edition”. Edited by Alpern & Hebert, Published by Elsevier/Academic Press. Submitted Dec 2011. Published Oct 2012.
9. Acute Kidney Injury. Brenner and Rectors: The Kidney , 10th Edition – in Press – Submitted Jun 2014. Published Nov 2015.
10. Renal Imaging – Scientific American NDT – Irfan Moinuddin, Tariq Hameed, Asif Sharfuddin . Submitted Jan 2016.

**OTHER ACADEMIC ACTIVITIES**

1. **Invited Moderator and Co-Chair – “Renal Relevant Radiology” ASN – 2012 – Kidney Week. San Diego, CA.**
2. **Invited Moderator and Co-Chair – “Top 10 Translational Transplant Abstracts – ASN Kidney Week 2017, New Orleans, LA**
3. **Invited Talk – Sentara Norfolk General Hospital - Transplant Services, Norfolk, VA – “ Late Management of Renal Transplant Recipients. Whats new in 2018?” April 2018.**

**REVIEWER**

 Clinical Transplantation 3/2009; 2/2011; 4/2012; Oct 2012, Mar 2013; May 2013, July 2013, Feb 2014. Jun 2014, Dec 2014. Oct 2015, May 2016, Jul 2016; Aug 2016; Dec 2016, Feb 2017 ; Jul 2017 ; 2018

 Modern Pathology 4/2009

 Shock 2011

 Mycopatholgie Jun 2014

Transplant Intl – July 2016

AJT – Jul 2016, 2017, 2018

ASN Abstract Reviewer – Kidney Week 2017

**STUDIES**

1. Co-Investigator – IMPACT trial – Roche (Valcyte study). 2006-2008.
2. Collaborator - “Etiology and Pathophysiology of Chronic Allograft Nephropathy” Role of pro-fibrotic enzyme R-glutaminyl-peptide-amine-α-glutamyl tranferase (EC#2.3.2.13) (TG2). PI – Dr N J Skill
3. Co-investigator – “Prospective evaluation of role of Donor Specific Antibodies post-transplant”. One Lambda. Completed 2013.
4. Co-investigator – “Conversion of CNI to Co-stimualtion Blockade in Pancreas alone transplant” – BMS. 2014
5. Primary Investigator from Jan 2015 - “Conversion of CNI to Co-stimualtion Blockade in Pancreas alone transplant” – BMS .
6. Primary Investigator – CMV Vaccine trial ASP0113 –Oct/ 2014. **Protocol 0113-CL-2001:** **A Randomized, Double-Blind, Placebo-Controlled, Phase 2 Trial to Evaluate the Efficacy and Safety of a Vaccine, ASP0113, in Cytomegalovirus (CMV)-seronegative Kidney Transplant Recipients Receiving an Organ from a CMV-seropositive Donor**.
7. Co-Investigator – Cinkate - Leflunomide in BK Virus Nephropathy – 2014
8. DART Study – “Circulating Donor Derived Cell Free DNA in Blood for Diagnosing Acute rejection in Kidney Transplant Recipients : DART Trial” Sponsor Caredx – Site Principal Investigator.
9. Multi-center ACTHAR study –
10. Octabean – IVIG study – IRB – Site PI
11. CMV Vaccine study – Site PI
12. FSGS – Site Co-PI
13. Merck CMV Trial – Site Co-PI

**SOCIETY MEETINGS and Courses ATTENDED**

1. AST 2018 – Seattle.
2. American Society of Nephrology – New Orleans Nov 2017.
3. American Society of Nephrology – San Diego – Nov 2015.
4. ASN Board Review Course – Chicago July 2015.
5. American Society of Transplantation – May 2015 – Philadelphia
6. American Society of Nephrology Annual Meeting – Philadelphia 2014.
7. American Society of Transplantation Annual Meeting– 2013, Seattle, WA
8. American Society of Nephrology Annual Meeting– 2012 – San Diego, CA
9. American Society of Transplant Annual Meeting – 2012 – Boston, MA
10. American Society of Nephrology Annual Meeting 2011 – Philadephia, PA
11. American Society of Transplantation Annual Meeting – 2011
12. American Society of Nephrology Annual Meeting – 2010
13. American Society of Transplantaion Annual Meeting 2010
14. American Society of Nephrology Annual meeting 2009
15. American Society of Transplantation Annual Meeting 2009
16. American Society of Nephrology Annual Meeting 2008
17. American Society of Transplantation Annual Meeting 2007