

## CURRICULUM VITAE

**NAME: MIKLOS ZSOLT MOLNAR**



**DOB** February, 17th 1977

**POB** Budapest, Hungary

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### Education:

1991-1995	High School, Budapest
June 7, 1995	High School Diploma
1995/09-2001/08	medical student, Faculty of General Medicine, Semmelweis University of Medicine, Budapest, Hungary
September 8, 2001	M.D.; Faculty of General Medicine, Semmelweis University of Medicine, Budapest, Hungary (registration number: 265/2001)
2002-2005	PhD student, Faculty of General Medicine, Semmelweis University of Medicine, Budapest, Hungary
July 11, 2005	Ph.D.-Clinical medicine, Semmelweis University, Budapest, Hungary; Thesis: "The effect of sleep disorders and anemia on quality of life in patients with chronic kidney failure" (registration number: 853/2005)
2001/09-2006/12	Residency (internal medicine), Semmelweis University, 1st Department of Internal Medicine, Budapest, Hungary
December 20, 2006	internist Board exam (registration number: 1535/2006)
2007/01-2010/04	Nephrology Fellow, Semmelweis University Department of Transplantation and Surgery/1st Department of Internal Medicine, Budapest, Hungary
April 15, 2010	nephrologist Board exam (registration number: 272/2010)
July 1, 2010-June 15, 2012	Nephrology Research fellow, Harold Simmons Center for Chronic Disease Research & Epidemiology, Los Angeles Biomedical Research Institute at Harbor-UCLA Medical Center, Torrance, CA, USA

July 1, 2012- Clinical fellow (nephrology), Dept. of Medicine, Division of Nephrology, University Health Network, University of Toronto, Toronto, Ontario, Canada

### **Positions:**

1996-1997 nurse; Szent Istvan Hospital, Budapest, Hungary  
2000-2004 paramedic/physician at the Hungarian National Emergency and Ambulance Service, Hungary  
2001/09-2006/12 resident (internal medicine); Semmelweis University of Medicine, Budapest, Hungary, 1st Department of Internal Medicine, Budapest, Hungary  
2002-2005 Ph.D. student, Semmelweis University, Budapest, Hungary  
2003/09-2004/01 research assistant; Humber River Regional Hospital, Toronto, Ontario, Canada  
2004/04-2008/12 dialysis physician at the Fresenius MC, Semmelweis University, 1st Department of Internal Medicine, Budapest, Hungary  
2007/01-2010/04 nephrology fellow at Semmelweis University; Department of Transplantation and Surgery/1st Department of Internal Medicine, Budapest, Hungary  
2010/05-2010/06 nephrologist, junior assistant professor at Semmelweis University; Department of Transplantation and Surgery  
2010/07- junior assistant professor at Semmelweis University; Institute of Pathophysiology (on unpaid leave), Budapest, Hungary  
2010/07- Research Associate, Harold Simmons Center for Chronic Disease Research & Epidemiology, Los Angeles Biomedical Research Institute at Harbor-UCLA Medical Center  
2012/07/01- Clinical fellow (nephrology), Dept. of Medicine, Division of Nephrology, University Health Network, University of Toronto, Toronto, Ontario, Canada

### **Medical Licence: Active:**

1, Hungary, from: 2001/09/08-, Number: M/60545  
2, Canada: CPSO (The College of Physicians and Surgeons of Ontario) #: 98859, Class: PEAP - Clinical Fellow, Period: July 1, 2012- Sept 22, 2012

### **PhD students supervised:**

1, Anett Lindner (2007-), Semmelweis University  
2, Akos Ujzaszi (2010-), Semmelweis University

### **Ongoing studies:**

- Malnutrition and inflammation complex syndrome in patients with chronic kidney failure (PI) (prospective cohort study) (2007-)
- Anemia after kidney transplantation and its effect on quality of life (Co-PI) (cross-sectional study) (2002)
- Sleep- and mood disorders and quality of life in patients with end-stage renal failure (Co-PI) (cross-sectional study) (2007)

### **Grants, Scholarships, Awards:**

2001. Sept. Scholarship of the Hungarian Kidney Foundation

2001. Nov.	"Excellent Student Researcher of Semmelweis University" grant
2002. June	Congress grant: 16th Congress of the European Sleep Research Society
2003. Apr.	International RLS Study Group Travel Award
2003-2005	Research Council of the Ministry of Health, Hungary (218/2003) (Sleep, mood disorders and quality of life in patients after kidney transplantation)
2003	EKRA-ERA fellow grant: The 10th Anniversary Course of the Budapest Nephrology School
2005	Research Foundation, Society of Hungarian Nephrologist (500.000 HUF)
2006	Best publication of the year; Society of Hungarian Nephrologist
2006	New Investigators Scholarship; 13th Annual Conference of the International Society for Quality of Life Research
2007	Recipient of the Hungarian Eotvos Scholarship
2007	44th Congress of ERA-EDTA in Barcelona: Travel Grant (Best abstracts presented by young authors).
2007-2010	Research Council of Hungarian Scientific Research Fund, Hungary (OTKA F68841) (Role of malnutrition-inflammation complex syndrome in pathophysiology after kidney transplantation)
2007	"Taraba István" Award of the Hungarian Kidney Foundation
2008-2011	Hungarian Academy of Sciences "Bolyai János" Research Award
2008	Best publication of the year; Society of Hungarian Nephrologist
2008	Honourable mention of the chief of the Hungarian Academy of Sciences Department of Medicine
2008	Research Foundation, Hungarian Society of Hypertension
2009	World Congress of Nephrology 2009 in Milan: Travel Grant (Best abstracts presented by young authors).
2009	Unregistered grant from TEVA: Mucsi I, Czira M, Kosa J, Molnar M: Supplementation of vitamin D and cardiovascular risk in kidney transplanted patients (700.000 HUF)
2009	Research Foundation, Society of Hungarian Nephrologist (500.000 HUF)
2010	Recipient of the Hungarian Eotvos Scholarship
2010	Scholarship of the Hungarian Kidney Foundation
2010-2012	Research Council of Hungarian Scientific Research Fund, Hungary (HUMAN MB08-A 81231) (Nutrition and quality of life in end stage renal disease minorities)
2012	Recipient of the Hungarian Eotvos Scholarship
2012	Bolyai Plaque, Hungarian Academy of Sciences

#### **Educational trainings:**

2000 Nov.	TUDOR Evidence Based Health Care "Train the trainers" training
2001 March	Clinical Epidemiology training
2003 June	World Congress of Nephrology Training Course 2003
2003 Aug.	Budapest Nephrology Summer School
2004. October 15-	10th Dialysis Academy, Heidelberg, Germany

- 17.
- 2005 April Nephrology Course, CME, Boston, USA
- 2005 October 9-11. Introductory Course of Epidemiology, Würzburg, Germany
- 2006 May 30-June 2 15th International Vicenza Course on Peritoneal Dialysis, Vicenza, Italy

**Areas of Professional Interest:**

- Transplant nephrology
- Nephrology
- Inflammation and Malnutrition in patients with chronic kidney failure
- Anemia in kidney transplanted patients
- "Psychonephrology" research
- Sleep Medicine research
- Quality of life research

**Membership in Professional Organizations:**

- 2002 - Hungarian Society of Nephrology
- 2007 - Hungarian Society of Hypertension
- 2007 - Hungarian Society of Transplantation
- 2009- European Society for Organ Transplantation
- 2011- European Renal Association-European Dialysis and Transplant Association
- 2012- American Society of Nephrology

**Teaching Activity:**

2000-2001 Institute of Behavioral Sciences,  
Semmelweis University of Medicine, Budapest,  
Hungary

**Member of Editorial Board:**

1. International Urology and Nephrology
2. (World Journal of Nephrology)
3. (World Journal of Clinical Urology)
4. (ISRN Nephrology)

**Regular reviewer activity:**

- i. Clinical Journal of the American Society of Nephrology
- ii. American Journal of Kidney Disease
- iii. Nephrology Dialysis Transplantation
- iv. International Urology and Nephrology
- v. Journal of Psychosomatic Research
- vi. Journal of Circadian Rhythms
- vii. Hemodialysis International
- viii. Clinical Neurophysiology
- ix. Annals of Transplantation
- x. BMC Nephrology
- xi. International Journal of Nephrology
- xii. Journal of Cachexia, Sarcopenia and Muscle
- xiii. Kidney International
- xiv. Nutrition Research
- xv. Journal of the Neurological Sciences
- xvi. Transplantation
- xvii. Clinical Kidney Journal
- xviii. ISRN Nephrology

**Opponent in PhD thesis:**

2009- Peter Torzsa, MD – Semmelweis University  
2010- Szilveszter Dolgos, MD – Semmelweis University  
2010- Tímea Gombos, MD – Semmelweis University

#### **Other Activities:**

1997-2000 technician; MH Budai Veterian Hospital, Centre of Sleep Research  
1998 Dec. organizer; First Congress of Hungarian Sleep Society  
2000 May member of the Psychonephrology Research Group; Semmelweis University, Institute of Behavioral Sciences  
2001 Sept. Affiliated researcher, Psychoonefrology Study Group, Institute of Behavioral Sciences, Semmelweis University.

#### **References:**

##### **1, Kamyar Kalantar-Zadeh, MD, MPH, PhD**

Harold Simmons Center for Chronic Disease Research and Epidemiology  
Los Angeles Biomedical Research Institute at Harbor-UCLA Medical Center  
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E-mail: [kamkal@ucla.edu](mailto:kamkal@ucla.edu)

##### **2, Istvan Mucsi, M.D., Ph.D.**

Division of Nephrology, Royal Victoria Hospital;  
687 Pine Avenue West, Room R2.37, Montreal, Quebec H3A 1A1  
Tel: (514) 843-1586 Fax: (514) 843-2815 [istvan@nefros.net](mailto:istvan@nefros.net) (E-MAIL)

##### **3, Csaba P Kovesdy, MD FASN**

Division of Nephrology, Salem VA Medical Center 1970 Roanoke Blvd.,  
Salem, VA 24153 Phone: 540-982 2463 Fax: 540-224 1963  
E-mail: [csaba.kovesdy@va.gov](mailto:csaba.kovesdy@va.gov)

#### **PUBLICATIONS**

**Impact factor: 325.400**

**Foreign citation number: 305**

**Number of per-reviewed publications: 89**

**First or last authorship: 47**

**Hirsch-index: 11**

**\*these authors contributed equally to manuscript**

#### **ORIGINAL RESEARCH PAPERS (PEER REVIEWED):**

##### **A. Original Research Papers - Peer-Reviewed (Published, Medline cited):**

1. Lindner A, Fornadi K, Lazar AS, Czira ME, Dunai A, Zoller R, Veber O, Szentkiralyi A, Kiss Z, Toronyi E, Mucsi I, Novak M, Molnar MZ. Periodic limb movements in sleep are associated with stroke and cardiovascular risk factors in patients with renal failure. Journal of sleep research. 2012;21:297-307. IF: 3.157

2. Kalantar-Zadeh K\*, Molnar MZ\*, Kovesdy CP, Mucsi I, Bunnapradist S. Management of mineral and bone disorder after kidney transplantation. Current opinion in nephrology and hypertension. 2012;21:389-403. IF: 4.331

3. Molnar MZ, Langer RM, Rempfort A, Czira ME, Rajczy K, Kalantar-Zadeh K, Kovesdy CP, Novak M, Mucsi I, Rosivall L. Roma ethnicity and clinical outcomes in kidney transplant recipients. International urology and nephrology. 2012;44:945-954. IF: 1.471

4. Molnar MZ\*, Streja E\*, Kovesdy CP, Shah A, Huang E, Bunnapradist S, Krishnan M, Kopple JD, Kalantar-Zadeh K. Age and the associations of living donor and expanded criteria donor kidneys with kidney transplant outcomes. *Am J Kidney Dis.* 2012;59:841-848. IF: 5.434
5. Feroze U, Kalantar-Zadeh K, Sterling KA, Molnar MZ, Noori N, Benner D, Shah V, Dwivedi R, Becker K, Kovesdy CP, Raj DS. Examining associations of circulating endotoxin with nutritional status, inflammation, and mortality in hemodialysis patients. *J Ren Nutr.* 2012;22:317-326. IF: 1.570
6. Kalantar-Zadeh K, Streja E, Molnar MZ, Lukowsky LR, Krishnan M, Kovesdy CP, Greenland S. Mortality prediction by surrogates of body composition: An examination of the obesity paradox in hemodialysis patients using composite ranking score analysis. *American journal of epidemiology.* 2012;175:793-803. IF: 5.216
7. Fornadi K, Lindner A, Czira ME, Szentkiralyi A, Lazar AS, Zoller R, Turanyi CZ, Veber O, Novak M, Mucsi I, Molnar MZ. Lack of association between objectively assessed sleep disorders and inflammatory markers among kidney transplant recipients. *International urology and nephrology.* 2012;44:607-617. IF: 1.471
8. Ricks J\*, Molnar MZ\*, Kovesdy CP, Shah A, Nissenson AR, Williams M, Kalantar-Zadeh K. Glycemic control and cardiovascular mortality in hemodialysis patients with diabetes: A 6-year cohort study. *Diabetes.* 2012;61:708-715. IF: 8.286
9. Molnar MZ, Mehrotra R, Duong U, Bunnapradist S, Lukowsky LR, Krishnan M, Kovesdy CP, Kalantar-Zadeh K. Dialysis modality and outcomes in kidney transplant recipients. *Clin J Am Soc Nephrol.* 2012;7:332-341. IF: 5.227
10. Kovesdy CP, Lott EH, Lu JL, Malakauskas SM, Ma JZ, Molnar MZ, Kalantar-Zadeh K. Hyponatremia, hypernatremia, and mortality in patients with chronic kidney disease with and without congestive heart failure. *Circulation.* 2012;125:677-684. IF: 14.739
11. Duong U\*, Kalantar-Zadeh K, Molnar MZ\*, Zaritsky JJ, Teitelbaum I, Kovesdy CP, Mehrotra R. Mortality associated with dose response of erythropoiesis-stimulating agents in hemodialysis versus peritoneal dialysis patients. *American journal of nephrology.* 2012;35:198-208. IF: 2.539
12. Cortazar F\*, Molnar MZ\*, Isakova T, Czira ME, Kovesdy CP, Roth D, Mucsi I, Wolf M. Clinical outcomes in kidney transplant recipients receiving long-term therapy with inhibitors of the mammalian target of rapamycin. *Am J Transplant.* 2012;12:379-387. IF: 6.394
13. Noori N, Caulfield MP, Salameh WA, Reitz RE, Nicholas SB, Molnar MZ, Nissenson AR, Kovesdy CP, Kalantar-Zadeh K. Novel lipoprotein subfraction and size measurements in prediction of mortality in maintenance hemodialysis patients. *Clin J Am Soc Nephrol.* 2011;6:2861-2870. IF: 5.227
14. Molnar MZ, Tabak AG, Alam A, Czira ME, Rudas A, Ujszaszi A, Beko G, Novak M, Kalantar-Zadeh K, Kovesdy CP, Mucsi I. Serum erythropoietin level and mortality in kidney transplant recipients. *Clin J Am Soc Nephrol.* 2011;6:2879-2886. IF: 5.227
15. Molnar MZ, Huang E, Hoshino J, Krishnan M, Nissenson AR, Kovesdy CP, Kalantar-Zadeh K. Association of pretransplant glycemic control with posttransplant outcomes in diabetic kidney transplant recipients. *Diabetes care.* 2011;34:2536-2541. IF: 8.087
16. Polner K\*, Szeifert L\*, Vamos EP, Ambrus C, Molnar MZ, Ladanyi E, Kiss I, Kiss E, Torok M, Kopp MS, Novak M, Rosivall L, Mucsi I, Turi S. Psychosocial characteristics and self-reported functional status in patients on

maintenance dialysis in hungary. *Clinical nephrology*. 2011;76:455-463. IF: 1.171

17. Sampaio MS\*, Molnar MZ\*, Kovesdy CP, Mehrotra R, Mucsi I, Sim JJ, Krishnan M, Nissenson AR, Kalantar-Zadeh K. Association of pretransplant serum phosphorus with posttransplant outcomes. *Clin J Am Soc Nephrol*. 2011;6:2712-2721. IF: 5.227

18. Ricks J\*, Molnar MZ\*, Kovesdy CP, Kopple JD, Norris KC, Mehrotra R, Nissenson AR, Arah OA, Greenland S, Kalantar-Zadeh K. Racial and Ethnic Differences in the Association of Body Mass Index and Survival in Maintenance Hemodialysis Patients. *Am J Kidney Dis*. 2011;58:574-582. IF: 5.434

19. Molnar MZ\*, Streja E\*, Kovesdy CP, Budoff MJ, Nissenson AR, Krishnan M, Anker SD, Norris KC, Fonarow GC, Kalantar-Zadeh K. High platelet count as a link between renal cachexia and cardiovascular mortality in end-stage renal disease patients. *The American journal of clinical nutrition*. 2011;94:945-954. IF: 6.669

20. Molnar-Varga M, Molnar MZ, Szeifert L, Kovacs AZ, Kelemen A, Becze A, Laszlo G, Szentkiralyi A, Czira ME, Mucsi I, Novak M. Health-related quality of life and clinical outcomes in kidney transplant recipients. *Am J Kidney Dis*. 2011;58:444-452. IF: 5.434

21. Molnar MZ, Mehrotra R, Duong U, Kovesdy CP, Kalantar-Zadeh K. Association of hemoglobin and survival in peritoneal dialysis patients. *Clin J Am Soc Nephrol*. 2011;6:1973-1981. IF: 5.227

22. Molnar MZ, Kovesdy CP, Mucsi I, Bunnapradist S, Streja E, Krishnan M, Kalantar-Zadeh K. Higher recipient body mass index is associated with post-transplant delayed kidney graft function. *Kidney international*. 2011;80:218-224. IF: 6.606

23. Molnar MZ, Czira ME, Rudas A, Ujszaszi A, Lindner A, Fornadi K, Kiss I, Rempert A, Novak M, Kennedy SH, Rosivall L, Kovesdy CP, Mucsi I. Association of the malnutrition-inflammation score with clinical outcomes in kidney transplant recipients. *Am J Kidney Dis*. 2011;58:101-108. IF: 5.434

24. Streja E\*, Molnar MZ\*, Kovesdy CP, Bunnapradist S, Jing J, Nissenson AR, Mucsi I, Danovitch GM, Kalantar-Zadeh K. Associations of pretransplant weight and muscle mass with mortality in renal transplant recipients. *Clin J Am Soc Nephrol*. 2011;6:1463-1473. IF: 5.227

25. Molnar MZ, Czira ME, Rudas A, Ujszaszi A, Haromszeki B, Kosa JP, Lakatos P, Beko G, Sarvary E, Varga M, Fornadi K, Novak M, Rosivall L, Kiss I, Rempert A, Goldsmith DJ, Kovesdy CP, Mucsi I. Association between the malnutrition-inflammation score and post-transplant anaemia. *Nephrol Dial Transplant*. 2011;26:2000-2006. IF: 3.396

26. Kelen K, Ferenczi D, Jankovics I, Varga M, Molnar MZ, Sallay P, Reusz G, Langer RM, Pasti K, Gerlei Z, Szabo AJ. H1N1 Vaccination in Pediatric Renal Transplant Patients. *Transplantation proceedings*. 2011;43:1244-1246. IF: 1.005

27. Streja E, Kovesdy CP, Molnar MZ, Norris KC, Greenland S, Nissenson AR, Kopple JD, Kalantar-Zadeh K. Role of nutritional status and inflammation in higher survival of african american and Hispanic hemodialysis patients. *Am J Kidney Dis*. 2011;57:883-893. IF: 5.434

28. Czira ME, Lindner AV, Szeifert L, Molnar MZ, Fornadi K, Kelemen A, Laszlo G, Mucsi I, Keszei AP, Kennedy SH, Novak M. Association between the Malnutrition-Inflammation Score and depressive symptoms in kidney transplanted patients. *General hospital psychiatry*. 2011;33:157-165. IF: 2.744

29. Ambrus C, Almasi C, Berta K, Deak G, Marton A, Molnar MZ, Nemeth Z, Horvath C, Lakatos P, Szathmari M, Mucsi I. Vitamin D insufficiency and bone fractures in patients on maintenance hemodialysis. *International urology and nephrology*. 2011;43:475-482. IF: 1.471
30. Duong U\*, Mehrotra R, Molnar MZ\*, Noori N, Kovesdy CP, Nissenson AR, Kalantar-Zadeh K. Glycemic control and survival in peritoneal dialysis patients with diabetes mellitus. *Clin J Am Soc Nephrol*. 2011;6:1041-1048. IF: 5.227
31. Feroze U, Noori N, Kovesdy CP, Molnar MZ, Martin DJ, Reina-Patton A, Benner D, Bross R, Norris KC, Kopple JD, Kalantar-Zadeh K. Quality-of-Life and Mortality in Hemodialysis Patients: Roles of Race and Nutritional Status. *Clin J Am Soc Nephrol*. 2011;6:1100-1111. IF: 5.227
32. Wolf M, Molnar MZ, Amaral AP, Czira ME, Rudas A, Ujszaszi A, Kiss I, Rosivall L, Kosa J, Lakatos P, Kovesdy CP, Mucsi I. Elevated Fibroblast Growth Factor 23 is a Risk Factor for Kidney Transplant Loss and Mortality. *J Am Soc Nephrol*. 2011;22:956-966. IF: 9.663
33. Molnar MZ, Kovesdy CP, Bunnapradist S, Streja E, Mehrotra R, Krishnan M, Nissenson AR, Kalantar-Zadeh K. Associations of Pretransplant Serum Albumin with Post-Transplant Outcomes in Kidney Transplant Recipients. *Am J Transplant*. 2011;11:1006-1015. IF: 6.394
34. Kovesdy CP, Mucsi I, Czira ME, Rudas A, Ujszaszi A, Rosivall L, Kim SJ, Wolf M, Molnar MZ. Association of Serum Phosphorus Level With Anemia in Kidney Transplant Recipients. *Transplantation*. 2011;91:875-882. IF: 4.003
35. Molnar MZ, Streja E, Kovesdy CP, Bunnapradist S, Sampaio MS, Jing J, Krishnan M, Nissenson AR, Danovitch GM, Kalantar-Zadeh K. Associations of Body Mass Index and Weight Loss with Mortality in Transplant-Waitlisted Maintenance Hemodialysis Patients. *Am J Transplant*. 2011;11:725-736. IF: 6.394
36. Szentkiralyi A, Czira ME, Molnar MZ, Kovesdy CP, Rempert A, Szeifert L, Vamos EP, Juhasz J, Turanyi CZ, Mucsi I, Novak M. High risk of obstructive sleep apnea is a risk factor of death censored graft loss in kidney transplant recipients: An observational cohort study. *Sleep Med*. 2011;12:267-273. IF: 3.400
37. Rempert A, Keszei A, Vamos EP, Novak M, Jaray J, Rosivall L, Mucsi I, Molnar MZ. Association of pre-transplant dialysis duration with outcome in kidney transplant recipients: a prevalent cohort study. *Int Urol Nephrol*. 2011;43:215-224. IF: 1.471
38. Noori N, Kovesdy CP, Dukkipati R, Feroze U, Molnar MZ, Bross R, Nissenson AR, Kopple JD, Norris KC, Kalantar-Zadeh K. Racial and ethnic differences in mortality of hemodialysis patients: role of dietary and nutritional status and inflammation. *Am J Nephrol*. 2011;33:157-167. IF: 2.539
39. Molnar MZ, Mucsi I, Macdougall IC, Marsh JE, Yaqoob M, Main J, Courtney AE, Fogarty D, Mikhail A, Choukroun G, Short CD, Covic A, Goldsmith DJ. Prevalence and management of anaemia in renal transplant recipients: data from ten European centres. *Nephron Clin Pract*. 2011;117:c127-134. IF: 2.038
40. Kovacs AZ, Molnar MZ, Szeifert L, Ambrus C, Molnar-Varga M, Szentkiralyi A, Mucsi I, Novak M. Sleep disorders, depressive symptoms and health-related quality of life--a cross-sectional comparison between kidney transplant recipients and waitlisted patients on maintenance dialysis. *Nephrol Dial Transplant*. 2011;26:1058-1065. IF: 3.396



41. Ambrus C, Almasi C, Berta K, Deak G, Marton A, Molnar MZ, Nemeth Z, Horvath C, Lakatos P, Szathmari M, Mucsi I. Bone mineral density and parathyroid function in patients on maintenance hemodialysis. *Int Urol Nephrol*. 2011;43:191-201. IF: 1.471
42. Szeifert L, Molnar MZ, Ambrus C, Koczy AB, Kovacs AZ, Vamos EP, Keszei A, Mucsi I, Novak M. Symptoms of depression in kidney transplant recipients: a cross-sectional study. *Am J Kidney Dis*. 2010;55:132-140. IF: 5.242
43. Rempfort A\*, Molnar MZ\*, Ambrus C, Keszei A, Torok S, Vamos EP, Kiss I, Jaray J, Novak M, Rosivall L, Mucsi I. Impaired renal function is associated with mortality in kidney-transplanted patients. *Int Urol Nephrol*. 2010;42:799-809. IF: 1.567
44. Novak M\*, Molnar MZ\*, Szeifert L, Kovacs AZ, Vamos EP, Zoller R, Keszei A, Mucsi I. Depressive symptoms and mortality in patients after kidney transplantation: a prospective prevalent cohort study. *Psychosom Med*. 2010;72:527-534. IF: 3.974
45. Molnar MZ\*, Lukowsky LR\*, Streja E, Dukkipati R, Jing J, Nissenson AR, Kovesdy CP, Kalantar-Zadeh K. Blood pressure and survival in long-term hemodialysis patients with and without polycystic kidney disease. *J Hypertens*. 2010;28:2475-2484. IF: 3.980
46. Molnar MZ, Lazar AS, Lindner A, Fornadi K, Czira ME, Dunai A, Zoller R, Szentkiralyi A, Rosivall L, Shapiro CM, Novak M, Mucsi I. Sleep apnea is associated with cardiovascular risk factors among kidney transplant patients. *Clin J Am Soc Nephrol*. 2010;5:125-132. IF: 4.763
47. Molnar MZ, Keszei A, Czira ME, Rudas A, Ujszaszi A, Haromszeki B, Kosa JP, Lakatos P, Sarvary E, Beko G, Fornadi K, Kiss I, Rempfort A, Novak M, Kalantar-Zadeh K, Kovesdy CP, Mucsi I. Evaluation of the malnutrition-inflammation score in kidney transplant recipients. *Am J Kidney Dis*. 2010;56:102-111. IF: 5.242
48. Kovesdy CP, Molnar MZ, Czira ME, Rudas A, Ujszaszi A, Sarvary E, Ambrus C, Szathmari M, Rempfort A, Mucsi I. Diagnostic Accuracy of Serum Parathyroid Hormone Levels in Kidney Transplant Recipients with Moderate-to-Advanced CKD. *Nephron Clin Pract*. 2010;118:c78-c85. IF: 1.843
49. Kovesdy CP, Molnar MZ, Czira ME, Rudas A, Ujszaszi A, Rosivall L, Szathmari M, Covic A, Keszei A, Beko G, Lakatos P, Kosa J, Mucsi I. Associations between serum leptin level and bone turnover in kidney transplant recipients. *Clin J Am Soc Nephrol*. 2010;5:2297-2304. IF: 4.763
50. Kovesdy CP, Czira ME, Rudas A, Ujszaszi A, Rosivall L, Novak M, Kalantar-Zadeh K, Molnar MZ, Mucsi I. Body mass index, waist circumference and mortality in kidney transplant recipients. *Am J Transplant*. 2010;10:2644-2651. IF: 6.048
51. Kiss Z, Ambrus C, Almasi C, Berta K, Deak G, Horonyi P, Kiss I, Lakatos P, Marton A, Molnar MZ, Nemeth Z, Szabo A, Mucsi I. Serum 25(OH)-Cholecalciferol Concentration Is Associated with Hemoglobin Level and Erythropoietin Resistance in Patients on Maintenance Hemodialysis. *Nephron Clin Pract*. 2010;117:c373-c378. IF: 1.843
52. Vamos EP, Csepanyi G, Zambo M, Molnar MZ, Rethelyi J, Kovacs A, Marton A, Nemeth Z, Novak M, Mucsi I. Sociodemographic factors and patient perceptions are associated with attitudes to kidney transplantation among haemodialysis patients. *Nephrol Dial Transplant*. 2009;24:653-660. IF: 3.306
53. Szentkiralyi A, Molnar MZ, Czira ME, Deak G, Lindner AV, Szeifert L, Torzsa P, Vamos EP, Zoller R, Mucsi I, Novak M. Association between

restless legs syndrome and depression in patients with chronic kidney disease. *J Psychosom Res.* 2009;67:173-180. IF: 2.908

54. Fodor A, Molnar MZ, Krenacs L, Bagdi E, Csomor J, Matolcsy A, Demeter J. Autoimmune hemolytic anemia as a risk factor of poor outcome in patients with splenic marginal zone lymphoma. *Pathol Oncol Res.* 2009;15:597-603. IF: 1.152

55. Ambrus C\*, Molnar MZ\*, Czira ME, Rosivall L, Kiss I, Rempert A, Szathmari M, Mucsi I. Calcium, phosphate and parathyroid metabolism in kidney transplanted patients. *Int Urol Nephrol.* 2009;41:1029-1038. IF: 1.053

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#### **Invited speaker:**

1, MZ Molnar: Malnutrition-Inflammation Syndrome in kidney transplant recipients. IV SIMPOSIUM DE NUTRICIÓN EN ENFERMEDAD RENAL CRÓNICA. Hospital Universitario de la Princesa, Madrid 20-21/11/2009

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3, Molnar MZ: Timing of Dialysis Initiation in Transplant-Naive and Failed Transplant Patient. Nephrology Grand Rounds at Harbor-UCLA Medical Center, Torrance, California, USA; April 9, 2012.

#### **Presentations:**

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