CURRICULUM VITAE Anastasio Salazar, MD

I. BIOGRAPHICAL DATA

Name Anastasio Salazar D.O.B. April 15, 1958 Address 428 Coach Light Bay SW Citizenship: Canadian

Calgary, Alberta T3H 1Z2

Telephone (403) 246-7809

Present rank Section Chief, Transplant Surgeon (Kidney, Pancreas, Liver), Associate Professor

Department Surgery Faculty Medicine

Institution University of Calgary

II. ACADEMIC RECORD

Undergraduate

Final degree Bachelor of Science and Degree in Medicine

Date completed 1984

Institution/City/Country Escuela Medico Militar (Military Medical School) / DF / Mexico

Final degree Bachelor of Nursing Degree

Date completed 1977

Institution/City/Country Escuela de Oficiales de Sanidad Militar (Medical Military School for Nurses) /

DF / Mexico

Final degree High School Diploma

Date completed 1974

Institution/City/Country Colegio de San Idelfonso / DF / Mexico

Special Professional

Final degree Multi-Organ Transplant Fellowship (Kidney)

Date completed 1993

Institution/City/Country Dalhousie University / Halifax / Canada

Final degree Solid Organ Transplantation Fellowship (Kidney, Pancreas, Liver)

Date completed 1992

Institution/City/Country Ohio State University / Columbus / USA

Final degree Transplantation Research Fellowship

Date completed 1991

Institution/City/Country University of Minnesota / Minneapolis /USA

Final degree Medico Cirujano Partero Militar – Military Medical Surgeon and Obstetrician

Date completed 1990

Institution/City/Country Hospital Central Militar / DF / Mexico

Licensure and Boards

College of Physicians and Surgeons Province of Alberta. Reg. No. S09811. 2001.

College of Physicians and Surgeons Province of Nova Scotia. Reg. No. 10662. 2000.

American Society of Transplant Surgeons Certificate. Issued by: Ohio State University. 2000.

State Medical Board of Ohio. License No. 38765. 1991.0

Educational Commission of Foreign Medical Graduates (ECFMG). License No. 450-303-3. 1991.

Mexican Council of General Surgery. 1989.

III. AWARDS AND DISTINCTIONS

- 1. Runners-Up Annual Surgical Innovation Award. Retro-peritoneal cooling for Kidney Preservation from Multi-Organ Cadaver Donors (A Novel Technique). Awarded by: Department of Surgery. May 2017.
- Annual Surgical Innovation Award. Live Donor Program. Awarded by: Department of Surgery. June 2014.
- 3. Winner University of Calgary Medical Group Research Grant Competition. Awarded by: University of Calgary Medical Group. Extra Hepatic Seeding for Pancreatic Islet Transplantation in Rats (Protocol #M05032). Principal Investigator: Anastasio Salazar, Co-Investigator: David Sigalet. 2008.
- 4. Best Paper Basic Theme. Awarded by: International Conference on Artificial Immune Systems (ICARIS). Salazar-Banuelos A. Immune responses: A stochastic model. In Bentley PJ, Lee D, Jung S, eds. Artificial Immune Systems. Vol 5132 Lecture Notes in Computer Science. Springer; 2008: 24-35. ISBN 978-3-540-85071-7. 2008.
- Best Presentation Basic Theme. Awarded by: International Conference on Artificial Immune Systems (ICARIS). Immune responses: A stochastic model. 7th International Conference on Artificial Immune Systems (ICARIS 2008). Phuket, Thailand. August 10-13, 2008.
- 6. Merit Award Category A. Ohio State University. Columbus, Ohio. 1992.
- 7. 1st Place Winner / Chief Resident General Surgery Resident. Hospital Central Militar. DF, Mexico. 1989.
- 8. Honorable Mention. Principal Investigator. Effect of experimentally-induced lipid embolism to pancreatic microcirculation in dogs (Thesis). Escuela Medico Militar, DF, Mexico. Funding Source: Internal. Research Term: 1989.
- 9. Honorable Mention. Principal Investigator. Immunomodulation by C.parvum in experimentally-induced E.Coli peritonitis in mice (Thesis). Escuela Medico Militar, DF, Mexico. Funding Source: Internal. Research Term: 1984.
- 10. 1st Rank Student. Escuela Medico Militar. DF, Mexico. 1984.
- 11. 1st Rank Paramedic, 1st Place Winner Best Students in Mexico Undergraduate Award. Escuela de Oficiales de Sanidad Militar. DF, Mexico. 1977.

IV. ACADEMIC APPOINTMENTS

Associate Professor – Surgery. University of Calgary. Calgary, AB. April 2010 to Present

Assistant Professor – Surgery. University of Calgary, Calgary, AB. July 2001 to March 2010.

Transplant Surgeon. Department of Surgery, Division of Transplantation. Foothills Hospital. Calgary, AB. July 2001 to Present.

Lecturer. Department of Surgery - Multi-Organ Transplant Program. Dalhousie University. Halifax, NS. June 2000 - March 2001.

Assistant Professor – Surgery. Escuela Medico Militar. DF, Mexico. 1993-1997.

Assistant Professor - Experimental Surgery. Hospital Central Militar. DF, Mexico. 1989-1990.

V. EDUCATIONAL ACTIVITIES

Undergraduate

Lecturer and Preceptor, Undergraduate MD. University of Calgary. Foothills Hospital. Calgary, AB. 2001 – Present.

Assistant Professor - Anatomy & Physiology. Military School for Nurses. DF, Mexico. 1993-1994.

Graduate (course and student supervision)

Instructor - Medical Skills Course. 2002-2006.

Postgraduate (research and clinical fellows)

Lecturer / Preceptor / Mentor / Advisor, Fellows. Anatomic Pathology, Nephrology, Transplant Surgery. University of Calgary. Foothills Hospital. University of Calgary, AB. 2001 – Present.

Lecturer and Preceptor, Residents. Internal Medicine, General Surgery. University of Calgary. Foothills Hospital. Calgary, AB. 2001 – Present.

Instructor. Advanced Trauma Life Support (ATLS). University of Calgary, Calgary, AB. February 2001 – Present.

Medical Director – Human Organ Procurement and Exchange (HOPE) Program for Southern Alberta Health Services – Capital Health Region. Edmonton, AB. September 2001 – August 2003.

Other

Preceptor MD. Laparoscopic Live Donor Nephrectomy, Saskatoon, SK. 2012.

Visiting Professor of Surgery. Mexico city, Mexico. 2011

Examiner / Preceptor, MD. Assessment of Communication, Professionalism, Surgical skills in an Objective Structured Performance-Related Exam (OSPRE). University of Calgary. Foothills Hospital. Calgary, AB. 2001 – Present.

Examiner / Preceptor, MD. Objective Structured Clinical Exam (OSCE). University of Calgary. Foothills Hospital. Calgary, AB. 2001 – Present.

Lecturer / Mentor / Advisor, MD. University of Calgary. Foothills Hospital. Calgary, AB. 2001 – Present.

Preceptor / Supervisor, International MD. Medical Communication Assessment Program (MCAP) - University of Calgary. Foothills Hospital. Calgary, AB. 2001 – Present.

Lecturer and Preceptor, Registered Nurses. Foothills Hospital. Calgary, AB. 2001– Present.

Visiting Professor of Surgery. University of Minnesota. Minneapolis, MA. 2002.

Continuing Medical Education

Courses Attended:

- 1. Accountability Leadership for the Health Care Team. Harvard Medical School, Bedford, Massachusetts, USA. October 30 November 4, 2011.
- Laparoscopic Live Donor Nephrectomy Preceptorship. Ohio State University, USA. September 01, 2001
- 3. Hand-Assisted Laparoscopic Nephrectomy. Endo-Surgery Institute, Cincinnati, Ohio, USA. September 15, 2001

Conferences Attended:

- North Pacific Surgical Association 2017 Annual Meeting. Vancouver, British Columbia. November 10
 11, 2017.
- 2. The Centennial Meeting North Pacific Surgical Association. Victoria, British Columbia. November 8 9, 2013.
- 3. Clinical Department of Surgery Retreat Surgical Education. The Banff Centre, Banff, Alberta. April 25 26, 2013.
- 4. 24th International Congress of the Transplantation Society. Berlin, Germany. July 15-19, 2012.
- 5. Clinical Department of Surgery Retreat Access Planning for Surgical Services, Calgary Zone. Banff Centre, Banff, AB. March 15 16, 2012.
- 6. The 10th International Conference on Artificial Immune Systems (ICARIS 2011). University of Cambridge, Cambridge, UK. July 18 21, 2011.
- 7. American Transplant Congress (ATC 2011). Pennsylvania Convention Center, Philadelphia, PA, USA. April 30 May 4, 2011.
- 8. 15th IEEE International Conference on Engineering of Complex Computer Systems (ICECCS 2010). St. Anne's College, Oxford University, Oxford, UK. March 22-26, 2010.
- 9. 8th International Conference on Artificial Immune Systems (ICARIS 2009). York, England. August 9-12, 2009.
- 10. 7th International Conference on Artificial Immune Systems (ICARIS 2008). Phuket, Thailand. August 10-13, 2008.
- 11. 4th International Workshop in Vaccine Adjuvants and Parasitic Vaccines (Adjuvant 2008). Varadero, Cuba. April 12-17, 2008.
- 12. 94th Annual Meeting North Pacific Surgical Association. Victoria, BC. November 9-10, 2007.

- 13. Jornadas Academicas del Congresso de Pediatras del Estado de Tabasco. Tabasco, Mexico. September 27-29, 2007.
- 14. 6th International Conference on Artificial Immune Systems (ICARIS 2007). Santos, SP, Brazil. August 26-29, 2007.
- 15. 13th International Congress of Immunology (Immuno Rio 2007). Rio de Janeiro, Brazil. August 21-25, 2007.
- American Transplant Congress 2007. Joint Meeting of ASTS and AST. San Francisco, CA, USA. May 5-9, 2007.
- 17. XVI Congreso Interactivo Nacional de Pediatria de la Sociedad Mexicana de Medicos Militares Pediatras. Tabasco, Mexico. July 29, 2006.
- 18. IV Jomades de Investigacion en Pediatria del Colegio de Pediatras del Estado de Tabasco. Tabasco, Mexico. July 29, 2006.
- 19. World Transplant Congress. Joint Meeting of ASTS, AST, Transplantation Society. Boston, MA, USA. July 21-28, 2006.
- 20. North Pacific Surgical Association Annual Scientific Meeting. Vancouver, BC. November 11-12, 2005.
- 21. III Congreso Estatal de Pediatria. Guadalajara & Jalisco, Mexico. November 5, 2005.
- 22. XIV Congreso Nacional e Internacional de Pediatria a Efectuarse. Cuernavaca, Mexico. July 9, 2004.
- 23. Southern Alberta Renal Program Nephrology Conference. Calgary, AB. February 8, 2004.
- 24. Dr. Rachel McKenna Emerald Lake Transplantation Conference, University of Calgary Immunology Research Group. Emerald Lake, BC. September 25, 2003.
- 25. XVIII Congress of the Transplantation Society. Rome, Italy. August 27-September 1, 2000.
- 26. American Society of Transplantation Joint Meeting. Chicago, Illinois. May 14-17, 2000.
- 27. Canadian Society of Transplantation Annual Scientific Meeting. Mont Tremblant Quebec. March 3-5, 2000.

VI. ADMINISTRATIVE RESPONSIBILITIES

University

Hotchkiss Brain Institute - Multiple Sclerosis Research Group. Calgary, AB. 2008 - Present.

University of Calgary Medical Group (UCMG). Monthly x 1 hour. January 2002 – Present.

University of Calgary Faculty Association (TUCFA). Monthly x 1 hour. January 2002 – Present.

Hospital

Department of Surgery Section Chief Committee. Quarterly x 1 hour. May 2017 – Present.

Department of Surgery Executive Committee. Monthly x 2 hours. September 2011 – Present.

FMC Site Leadership Council. Monthly x 1 hour. September 2011 – Present.

Operating Room Committee. Alberta Health Services. Monthly x 1 hour. 2002 – Present.

Regional

Southern Alberta Renal Program (SARP) Vascular Access Advisory Committee. Alberta Health Services – Calgary Health Region. Monthly x 1 hour. September 2007 – Present.

Southern Alberta Transplant Program (ALTRA) High Risk Patients Committee. Alberta Health Services – Calgary Health Region. Monthly x 1 hour. April 2004 – Present.

Human Organ Procurement Exchange (HOPE). Alberta Health Services – Capital Health Region, Edmonton AB. Twice a month x 1 hour. April 2004 – Present.

Southern Alberta Transplant Program (ALTRA) Living Donor Review Committee. Alberta Health Services – Calgary Health Region. 2nd, 3rd, and 4th Tuesday of the month x 1 hour. Jan 2004 – Present.

Southern Alberta Transplant Program (ALTRA) Policy and Procedure Committee. Alberta Health Services – Calgary Health Region. Monthly x 1.5 hours. January 2002 – Present.

Southern Alberta Transplant Program (ALTRA) Co-Morbidity Advisory Committee. Alberta Health Services – Calgary Health Region. Quarterly x 1.5 hours. January 2002 – Present.

Southern Alberta Transplant Program (ALTRA) Multi-Disciplinary Transplant Organ Allocation Committee. Alberta Health Services – Calgary Health Region. 2nd, 3rd, and 4th Tuesday of the month x 1 hour. January 2002 – Present.

Organ and Tissue Donation and Transplantation (OTDT) - Interim Implementation Committee. Provide expert guidance on the development, implementation, coordination, and evaluation of organ and tissue donor transplantation in Alberta. 2002 – 2009.

Organ and Tissue Donation and Transplantation (OTDT) - Legislation Review Committee. Provide expert guidance on policy recommendations to guide legislative changes to the Human Gift Act. 2002 – 2009.

Provincial

Surgery Provincial Clinical Knowledge Lead, Transplant Surgery. Clinical Knowledge and Content Management (CKCM) - Clinical Information Services (CIS).

VII. PROFESSIONAL ACTIVITIES

Membership in Professional and Learned Societies

Member Since:
2008
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Alberta Association of General Surgeons 2001 Calgary & Area Physicians Association 2001 The Canadian Medical Protective Association 2000 Canadian Society of Transplantation 2000 Sociedad Medica del Groupo Angeles 1997 Sociedad Mexicana de Transplantes 1996 The Transplantation Society 1994 American British Cowdry (ABC) Hospital Medical Society 1994 - 2002 Dalhousie Medical Alumni Association 1993 American Society of Transplant Surgeons 1993 Colegio Nacional de Medicos Militares 1984 College of Physicians and Surgeons of Nova Scotia 2000 - 2002

Professional service

Grant Reviews

Referee. Department of Surgery Research Competition. 2011

Referee. Calgary Laboratory Services Scientific Review Panel. CLS Health Services Research Funding Competition. 2007

Journal Reviews

Journal Review and Referee. Archives of Medical Research. 2002 - Present.

Journal Review and Referee. Gazeta Medica Grupo Angeles. 2002 – Present.

National and International Committee

Canadian Society of Transplantation – Pancreas Working Group. 2004 – Present.

Centre for the Advancement of Health - Research Protocol Review Committee, 2006 - 2009.

Other (Clinical Service)

Transplant Surgeon. Southern Alberta Transplant Program. 2 weeks per month. Cadaveric organ procurement of kidney, pancreas, liver. Live donor kidney procurement. Perform vascular access surgeries for renal dialysis patients. 2001 – Present.

Attending Physician. Southern Alberta Transplant Program. 16 hours per month. Transplant inpatients, pre-transplant evaluations, post-transplant clinic, and vascular access clinic. 2001 – Present.

Senior Surgeon On-Call. Alberta Health Services, Department of Surgery, Transplant Division. Recipient 1:3 / month, Donor 1:3 / month, Operating Room Emergency 1:3 / month (transplant and donor), Transplant Clinic 1:3 / month (3 half days per week). 2001 – Present.

VIII. RESEARCH SUPPORT (Grants, contracts)

Funded Research:

- 1. Principal Investigator. Cellular Transplantation in Swine: Effect of Bone Marrow Seeding on Graft Rejection, Tolerance, and Survival (Protocol #M03018). Funding Source: Alberta Health Services Surgery Dept. Research Type: Basic. Research Term: 2007- Present. (On Hold)
- Principal Investigator. Extra-hepatic Seeding for Pancreatic Islet Transplantation in Rats (Protocol #M05032). Funding Source: University of Calgary Medical Group. Research Type: Basic. Research Term 2008-2013.
- 3. Principal Investigator. Effect of Vaccination into the Bone Marrow in the Development of Experimental Allergic Encephalomyelitis in Rodents (Protocol #M07014). Funding Source: Alberta Health Services Neurology Dept. Research Type: Basic. Research Term: 2007 2013.
- 4. Co-Investigator. The Impact of Single Kidney and Pancreas-Kidney Transplantation on the Psychosocial Quality of Life of Patients with Type I Diabetes. (Ethics ID #E-20017). Research Type: Multi-centre Study with a non-local PI. Joint project: University of Montreal, McGill Health Sciences Centre, University of Alberta, University of Calgary, University of British Columbia. Funding Source: Kidney Foundation of Canada (Allied Health Grant). Research Term 2006-2007.
- Co-Investigator. Prevention of Chronic Allograft Rejection and Recipient Vascular Disease (Protocol #SCYILMAZ-02). Research Type: Clinical. Funding Source: Fujisawa Canada Inc. Research Term: 2003-2007.
- Co-Investigator. A Twelve Month, Randomized, Multi-centre, Open Label Study to Investigate the Clinical Outcomes of Two Immunosuppressive Regimens of Myfortic with Short-term Steroid Use or Free of Steroids Compared with a Regimen of Myfortic with Standard Steroids in de Novo Kidney Recipients Receiving Simulect and Neoral (Protocol ERLB 2404 Study [Freedom]). Research Type: Clinical Trial. Funding Source: Novartis Pharma AG. Research Term: 2002-2008.
- Principal Investigator. Effect of Experimentally-induced Lipid Embolism to Pancreatic Microcirculation in Dogs (Thesis). Escuela Medico Militar, DF, Mexico. Funding Source: Internal. Research Term: 1989.
- 8. Principal Investigator. Immunomodulation by C.parvum in Experimentally-induced E.Coli Peritonitis in Mice (Thesis). Escuela Medico Militar, DF, Mexico. Funding Source: Internal. Research Term: 1984.
- 9. Principal Investigator. Ecology and Entropy. Escuela Medico Militar DF, Mexico. Funding Source: Internal. Research Term: 1982.
- 10. Principal Investigator. The Writing Work in Medical Communication. Escuela Medico Militar DF, Mexico. Funding Source: Internal. Research Term: 1981.
- 11. Principal Investigator. Experimental Glomerulonephritis in the Rat. Escuela Medico Militar DF, Mexico. Funding Source: Internal. Research Term: 1980.

Unfunded Research:

IMMUNO – Artificial Immune Systems. Computer software created to simulate the stochastic determination of immune responses in artificial immune systems. On Hold.

IX INVITED ADDRESSES

- Alexis Carrel: An Academic Surgeon. General Surgery M&M Rounds. Calgary, AB. June 23, 2016
- 2. Organ Preservation. HOPE Program. Calgary, AB. October 31, 2013.

- 3. Surgical aspects of Vascular Access. Access Education. Calgary, AB. March 13, 2012.
- Surgical Aspects of Kidney Transplantation in Children. III Congreso Internacional de Pediatria and I Congreso Latino Americano "Bebes Sin Fronteras." Mexico City, Mexico. October 26 – 28 2011.
- 5. Non-deterministic (stochastic) Mechanisms in Immune Memory: A Computer Model. City Wide Renal Rounds. Calgary, AB. September 17, 2009
- 6. Stochastic Determination of Immune Responses. Calgary Laboratories Histocompatibility Laboratory. Calgary, AB. September 10, 2008.
- 7. Historical Perspectives of Immunology. Jornadas Academicas del Congresso de Pediatras del Estado de Tabasco, Tabasco, Mexico. September 27-29, 2007.
- 8. Immunological Dominant Tolerance. Jornadas Academicas del Congresso de Pediatras del Estado de Tabasco. Tabasco, Mexico. September 27-29, 2007.
- Laparoscopic Nephrectomy and Its Implications in Pediatrics. XVI Congreso Interactivo Nacional de Pediatria de la Sociedad Mexicana de Medicos Militares Pediatras and IV Jomades de Investigacion en Pediatria del Colegio de Pediatras del Estado de Tabasco. Tabasco, Mexico. July 29, 2006.
- 10. Current Expectations for Children with an Organ Transplant. III Congreso Estatal de Pediatria. Guadalajara & Jalisco, Mexico. November 5, 2005.
- 11. Neonatal Immune Tolerance. XIV Congreso Nacional e Internacional de Pediatria a Efectuarse. Cuernavaca, Mexico. July 9, 2004.
- 12. Renal Transplant in Children. XIV Congreso Nacional e Internacional de Pediatria a Efectuarse. Cuernavaca, Mexico. July 9, 2004.
- 13. Advances in Access Care. Southern Alberta Renal Program Nephrology Conference. Calgary, AB. February 8, 2004.
- 14. Logic Basis of Artificial Life. Dr. Rachel McKenna Emerald Lake Transplantation Conference, University of Calgary Immunology Research Group. Emerald Lake, BC. September 25, 2003.

X PUBLICATIONS/PRESENTATIONS

- Peer Reviewed Manuscripts
 - Articles in Journal
- 1. A. Salazar- Bañuelos. A Mathematical Solution to Peto's Paradox. Theory in Biosciences. Submitted
- 2. **A. Salazar-Bañuelos**, Mauricio Monroy-Cuadros, Hoover Henriquez-Cooper. Retro-peritoneal cooling for Kidney Preservation from Multi-organ Cadaver Donors. Am J Surgery; Epub. 2018 Jan 4.
- 3. Elisabeth D. Miller, Stuart K. Gardiner, K. Dean Gubler. **Anastasio Salazar** (Discussant). Emergency Department Referral for Organ Donation: More Organ Donors and More Organs per Donor. Am J Surgery; 2014 May; 207(5): 728-734.
- 4. **A. Salazar-Bañuelos**. Relevance of Pattern Recognition in a Non-Deterministic Model of Immune Responses. In: P. Liò, G. Nicosia, and T. Stibor (Eds.): In Proceedings of the 10th International Conference on Artificial Immune Systems, LNCS 6825, pp. 108-116. Springer, Heidelberg 2011.

- 5. Monroy-Cuadros M, Yilmaz S, **Salazar A**, Doig C. Independent Prediction Factors for Primary Patency Loss in Arteriovenous Grafts within six Months. J Vasc Access. Epub June 15 2011. PMID: 21688243.
- Monroy-Cuadros M, Yilmaz S, Salazar-Bañuelos A, Doig C. Risk Factors Associated with Patency Loss of Hemodialysis Vascular Access within 6 Months. . Clin J Am Soc Nephrol. 2010 Oct;5(10):1787-92.
- 7. **A. Salazar-Bañuelos**, Luis Benitez-Bribiesca, David Sigalet, Greg Korbut, James Wright Jr. Bone marrow as a site for pancreatic islet transplantation. Blood Journal. 2010 Apr; 115(17): 3643-4.
- 8. Stibor Thomas, **Anastasio Salazar-Bañuelos**. On Immunological Memory as a Function of a Recursive Proliferation Process. In Proceedings of the 15th IEEE International Conference on Engineering of Complex Computer Systems, Oxford, England. IEEE Press. 2010; 269-275
- 9. **Anastasio Salazar-Bañuelos**: Non-deterministic Explanation of Immune Responses: A Computer Model, In: P.S. Andrews et al. (Eds.): ICARIS 2009, LNCS 5666, pp. 7–10, Springer-Verlag Berlin Heidelberg 2009
- Salazar-Banuelos A. Immune Responses: A Stochastic Model. In Bentley PJ, Lee D, Jung S, eds. Artificial Immune Systems. Vol 5132 Lecture Notes in Computer Science. Springer; 2008: 24-35. ISBN 978-3-540-85071-7.
- 11. **Salazar-Banuelos A**, Wright JR Jr, Sigalet D, Benitez-Bribiesca L. Pancreatic Islet Transplantation into the Bone Marrow of the Rat. American Journal of Surgery. 2008 May; 195(5):674-8; discussion 678. Erratum in: American Journal of Surgery. 2008 Aug; 196(2):313. PMID: 18424287.
- 12. **Salazar-Banuelos A**, Wright JR Jr, Sigalet D, Benitez-Bribiesca L. The Bone Marrow as a Potential Receptor Site for Pancreatic Islet Grafts. Archives of Medical Research. 2008 Jan; 39(1):139-41. Epub 2007 Oct 31. Erratum in: Archives of Medical Research. 2008 Oct; 39(7):714. PMID: 18068009
- 13. Monroy-Cuadros M, McLaughlin K, **Salazar A**, Yilmaz S. Assessment of Live Kidney Donors by Magnetic Resonance Angiography. Clinical Transplantation. 2008 Jan-Feb; 22(1):29-34. PMID: 18217902.
- Monroy-Cuadros M, Salazar A, Yilmaz S, McLaughlin K. Native arteriovenous fistulas: Correlation of Intra-access Blood Flow with Characteristics of Stenosis Found During Diagnostic Angiography. Seminars in Dialysis. 2008 Jan-Feb; 21(1):89-92. Epub Nov 22. PMID: 18034785.
- 15. Monroy-Cuadros M, **Salazar A**, Yilmaz S, McLaughlin K. Bladder vs. Enteric Drainage in Simultaneous Pancreas-Kidney Transplantation. Nephrology Dialysis Transplantation 2006 Feb; 21(2):483-487.
- 16. Ball CG, Kirkpatrick AW, Yilmaz S, Monroy M, Nicolaou S, **Salazar A**. Renal Allograft Compartment Syndrome: An Underappreciated Post-operative Complication. American Journal of Surgery 2006 May; 191(5):619-624.
- 17. Yilmaz S, Gonul I, Seminowich S, Monroy M, **Salazar A**, Benediktsson H, McLaughlin. Effect of Maintenance Immunosuppression on Renal Allograft Protocol Biopsies. Transplant International 2005 Oct; 18 (Supp 1):97.
- Salazar A, Pelletier R, Yilmaz S, Monroy-Cuadros M, Tibbles LA, McLaughlin K, Sepandj F. Use of a Minimally Invasive Donor Nephrectomy Program to Select Technique for Live Donor Nephrectomy. American Journal of Surgery, 2005; 189(5):558-563.

- 19. McLaughlin K, Gonul II, Afrouzian M, Seminowich S, Monroy M, **Salazar A**, Hayry P, Benediktsson H, Yilmaz Y. The Effect of Donor Variables on Renal Allografts Histopathology. American Journal of Transplantation, 2005; 5 (Supp 11):174.
- 20. Gonul II, Afrouzian M, McLaughlin K, Monroy M, **Salazar A**, Seminowich S, Hayry H, Benediktsson H, Yilmaz S. Poor predictive value of serum creatinine for chronic renal allograft histopathology. American Journal of Transplantation, 2005; 5 (Supp 1):314.
- 21. Yilmaz S, Gonul II, Seminowich S, Afrouzian M, Monroy M, **Salazar A**, Hayry P, Benediktsson H, McLaughlin K. Effect of different calcineurin inhibitors on renal allografts histopathology. American Journal of Transplantation, 2005; 5, Supp 11:315.
- 22. Monroy-Cuadros M, **Salazar A**, Yilmaz S, McLaughlin K. Correlation of intra-access blood flow with characteristics of stenoses found during diagnostic angiography. Blood Purification, 2005; 23 (Abstract Section):242.
- 23. Monroy-Cuadros M, **Salazar A**, McLaughlin K, Hernandez R, Romano R, Yilmaz S. Pre-operative evaluation of living kidney donors using magnetic resonance angiogram (MRA). Clinical Transplantation (Book of Abstracts), October 2004; 18(513):5
- 24. Monroy-Cuadros M, **Salazar A**, Yilmaz S, Kammila S, McLaughlin K, Benediktsson H, Gough J. Basiliximab induction: Effect in acute rejection. Transplantation (Supplement), July 27, 2004; 78(2), S1:263.
- 25. Monroy-Cuadros M, **Salazar A**, McLaughlin K, Hernandez R, Mahallati H, Romano R, Yilmaz S. Calgary experience in pre-operative evaluation of living kidney donors using magnetic resonance angiogram (MRA). Transplantation (Supplement), July 27, 2004; 78(2), S1:653.
- 26. **Salazar A**, Yilmaz S, Monroy M, Hernandez R, McLaughlin K, Sepandj F, Tibbles LA. Cadaveric organ utilization in southern Alberta. Transplantation (Supplement), July 27, 2004; 78(2), S1:227.
- 27. **Salazar A.** Simulating acute rejection in artificial life using a computer program. Transplantation. July 27, 2004 (Supp 1); 78(2): 739-740.
- 28. **Salazar A**, Stamm L, Galaszkiewicz I, Shewchuk I, Ott C, Hickerty J. Successful kidney transplant on a highly sensitized patient with donor specific class I antibody. Human Immunology (Supplement 1), September 2004; 65(9-10):S54.
- 29. **Salazar A**, Yilmaz S, Monroy FM, Sepandj F, McLaughlin KJ, Tibbles LA. Laparoscopic hand assisted live donor nephrectomy (HALDN): The Calgary experience. Transplant Proc 2003; 35(7):2403-2404.
- 30. MacDonald AS, Kiberd B, **Salazar A**, Colohan S, Bethune G, , MacDonald SE, McAlister VC. Rapamycin and low-dose Tacrolimus in kidney-pancreas recipients: A 12-36 month follow-up. American Journal of Transplantation, 2002; 2(Supp 3): 141.
- 31. **Salazar AB**, McAlister VC, Gupta R, MacDonald AS. Circulating endothelial cells after transplantation. The Lancet, May 5, 2001, 357(9266):1449-1449.
- 32. Al-Kerithy M, **Salazar A**, Kiberd B, Bitter-Suermann H, MacDonald AS, Lawen JG. Impact of acute rejection on long-term graft survival in HLA-identical living related kidney transplants. Transplant Proceedings, Sept 2001; 33(6): 2982-3.

- 33. **Salazar A**, McAlister VC, Kiberd B, Bitter-Suermann H, Al-Kerithy M, MacDonald AS. Sirolimus-Tacrolimus combination for combined kidney-pancreas transplantation: Effect on renal function. Transplant Proceedings, Feb-Mar 2001; 33(1-2): 1038-9.
- 34. Peltekian K, McAlister VC, Colohan S, Gao Z, **Salazar A**, Bitter-Suermann H, MacDonald AS. De nuvo use of low-dose Tacrolimus and Sirolimus in liver transplantation. Transplant Proceedings, Feb-Mar 2001; 33(1-2): 1341.
- 35. Alvarado-Acosta L, Gonzales-Villagran E, Marquez-Luna L, **Salazar-Banuelos A**. Surgical technique for segmental pancreas transplant in the dog: An experimental model. Rev Snd Mil Mex, 1997; 51(1): 26-29.
- 36. Lawen J, Al-Khudair W, MacDonald AS, Bitter-Suermann H, **Salazar A**, McAlister V, Belitsky P. The use of prophylactic stenting in kidney transplantation. Transplant Proceedings, 1995.
- 37. **Salazar-Banuelos A**, Lawen J, Al-Khudair W, Gupta R, Bitter-Suermann H, MacDonald AS, McAlister V, West M, Belitsky P. Fate of second kidney transplants when the first was lost from rejection in the first week. Transplant Proceedings, 1995.
- 38. Almond PS, Moss AA, Nakhleh R, Melin M, Chen SC, **Salazar A**, Shirabe K, Matas AJ. Rapamycin: Immunosuppression, hyporesponsiveness, and side effects in a porcine renal allograft model. Transplantation, August 1993; 56(2): 275-281.
- 39. Almond PS, Moss AA, Nakhleh R, Melin M, Chen SC, **Salazar A**, Shirabe K, Matas AJ. Rapamycin in a porcine renal transplant model. Annals of the New York Academy of Sciences, June 1993; 685:121-2.
- 40. Tesi RJ, Alkhammas EA, Davies EA, **Salazar A,** Henry ML, Greenson J, Ferguson RM. Acute rejection episodes: Best predictor of long term primary cadaveric renal transplant survival. Transplant Proceedings, Feb 1993; 25(1 Pt 2): 901-2.
- 41. Tesi RJ, Alkhammas EA, Davies EA, **Salazar A**, Henry ML, Greenson J, Ferguson RM. Safe use of liver donors with MEGX values less than 90 ng/ml. Transplant Proceedings, Feb 1993; 25(1 Pt 2): 1655-6.
- 42. Almond PS, Moss AA, Nakhleh R, Melin M, Chen SC, **Salazar A**, Shirabe K, Matas AJ. Rapamycin in a porcine renal transplant model. Transplant Proceedings, Feb 1993; 25(1 Pt 1): 716.
- 43. Kin S, Stephanian E, Gores P, Shirabe K, Tanaka T, **Salazar A**, Brayman K, Gruessner R, Sutherland DE. Successful 96 hours cold storage preservation of canine pancreas with UW solution containing the thromboxane A2 synthesis inhibitor OKYO46. Journal of Surgical Research, June 1992; 52(6): 577-582.
- 44. Moss AA, Almond PS, Chen SC, Fischel RJ, **Salazar A**, Matas AJ. Sublethal irradiation and syngenic bone marrow transplant prolongs thyroid xenograft survival. Transplant Proceedings, Apr 1992; 24(2): 505.
- 45. Sadano A, Salazar A, Cardona M. Fascitis necrotizante. Rev Snd Mil Mex, 1990; 44(1): 16-17.
- 46. Sadano A, Salazar A. Trauma penetrante de torax. Rev Snd Mil Mex, 1989; 43(3): 128-129.
- 47. Decanini C, **Salazar A**, Cardona M, Mendoza S. Plasmocitoma primario del recto: Informe de un caso. Rev Snd Mil Mex, 1988; 42(5): 258-259.

- 48. Candia F, Cardona M, **Salazar A**. Ruptura traumatica del diafragma. Rev Snd Mil Mex, 1988; 42(5): 255-256.
- 49. Decanini C, Cardona M, Moreno A, **Salazar A**, Mendoza S. Colectomia abdominal y protectomia mucosa con anastomosis ileo-anal y reservorio ilieal en pacientes con poliposis familiar y colitis ulcerative cronica inespecifica. Rev Snd Mil Mex, 1988; 42(4): 167-170.

Conference Presentations

- 1. **A. Salazar-Bañuelos,** Mauricio Monroy-Cuadros, Hoover Henriquez-Cooper. Retro-peritoneal cooling for Kidney Preservation from Multiorgan Cadaver Donors (A Novel Technique). North Pacific Surgical Association 2017 Annual Meeting, Vancouver, British Columbia. November 10 11, 2017.
- 2. **A. Salazar-Bañuelos.** Emergency Department Referral for Organ Donation Evaluation is Associated with Increased Likelihood of Organ Donation and a Greater Number of Organs Transplanted per Donor Control Discussion. The Centennial Meeting North Pacific Surgical Association, Victoria, British Columbia. November 8 9, 2013.
- 3. **A. Salazar-Bañuelos**. Relevance of Pattern Recognition in a Non-Deterministic Model of Immune Responses. The 10th International Conference on Artificial Immune Systems (ICARIS 2011), Cambridge, UK. July 18 21, 2011.
- 4. **A. Salazar-Bañuelos**, M. Monroy, S. Yilmaz, F. Sepandj, L. A. Tibbles, W. Wang, K. McLaughlin. Relationship of Late Acute Rejection (AR) to Long-Term Graft Survival in Renal Transplantation. American Transplant Congress (ATC 2011), Philadelphia, PA, USA. April 29 May 4, 2011.
- 5. Stibor Thomas, **Anastasio Salazar-Bañuelos**. On Immunological Memory as a Function of a Recursive Proliferation Process. 15th IEEE International Conference on Engineering of Complex Computer Systems, Oxford, England, March 22-26, 2010
- Anastasio Salazar-Bañuelos: Non-deterministic Explanation of Immune Responses: A Computer Model, International Conference on Artificial Immune Systems (ICARIS 2009). York, England. August 9 – 12, 2009
- 7. **Salazar-Banuelos A**. Immune responses: A stochastic model. 7th International Conference on Artificial Immune Systems (ICARIS 2008). Phuket, Thailand. August 10-13, 2008
- 8. **Salazar-Banuelos A**, Wright JR Jr, Sigalet D, Benitez-Bribiesca L. Pancreatic islet transplantation into the bone marrow of the rat. North Pacific Surgical Association 2007 Annual Meeting. Victoria, BC. November 9-10, 2007.
- 9. **Salazar A**. Immunological dominant tolerance. Jordanas Academicas del Congreso de Pediatras del Estado de Tabasco. Tabasco, Mexico. September 27-29, 2007.
- 10. **Salazar A**. Historical perspective of immunology. Jordanas Academicas del Congreso de Pediatras del Estado de Tabasco. Tabasco, Mexico. September 27-29, 2007.
- 11. **Salazar-Banuelos A**, Wright JR Jr, Sigalet D, Benitez-Bribiesca L. The bone marrow as a potential receptor site for pancreatic islet grafts. 13th International Congress of Immunology (Immuno Rio 2007). Rio de Janeiro, Brazil. August 21, 2007
- 12. Yilmaz S, Sar A, Gonul I, Monroy M, **Salazar A,** Tibbles L, McLaughlin K, Benediktsson H. Comparison of composite histologic scores with Banff 97 chronic/sclerosing lesion grading for

- prediction of progressive allograft dysfunction/graft loss. American Transplant Congress 2007. Joint Meeting of ASTS and AST. San Francisco, CA, USA. May 5-9, 2007.
- 13. Yilmaz S, Sar A, Gonul I, Fick G, Monroy M, **Salazar A,** Tibbles L, McLaughlin K, Benediktsson H. Interstitial inflammation and vascular intimal thickening predict long term graft function better than Banff 97 chronic/sclerosing lesion grading. American Transplant Congress 2007. Joint Meeting of ASTS and AST. San Francisco, CA, USA. May 5-9, 2007.
- Yilmaz S, Gonul I, Sar A, Monroy-Cuadros M, Salazar A, Benediktsson H, McLaughlin K. Does interstitial inflammation have a value in the Banff 97 chronic/sclerosing lesion scoring? World Transplant Congress. Joint Meeting of ASTS, AST, Transplantation Society. Boston, MA, USA. July 21-28, 2006.
- 15. Sar A, Gonul II, Monroy-Cuadros M, Salazar A, Tuzuner A, McLaughlin K, Benediktsson H, Yilmaz S. Arteriolar hyalinosis on six month renal transplant protocol biopsies is primarily associated with donor-associated risk factors. World Transplant Congress. Joint Meeting of ASTS, AST, Transplantation Society. Boston, MA, USA. July 21-28, 2006.
- Ball CG, Kirkpatrick AW, Yilmaz S, Monroy M, Nicolaou S, Salazar A. Renal allograft compartment syndrome: An underappreciated post-operative complication. North Pacific Surgical Association Annual Scientific Meeting. Vancouver, BC. November 11-12, 2005.
- 17. **Salazar A**, McAlister V, Kibert BA, Bitter-Suermann H, MacDonald AS. Sicrolimus-Tacrolimus combination immunosuppression for kidney-pancreas transplantation: Effect on renal function. XVIII Congress of the Transplantation Society. Rome, Italy. August 27-September 1, 2000.
- 18. McAlister VC, Peltekian K, Gao Z, Colohan S, Salazar A, Bitter-Suermann H, MacDonald AS. Liver transplantation using low dose Tacrolimus and Sirolimus. XVIII Congress of the Transplantation Society. Rome, Italy. August 27-September 1, 2000.
- 19. **Salazar A**, Al-Kerithy MF, Kibert BA, Bitter-Suermann H, McAlister V, MacDonald AS, Belitsky P, Lawen J. Comparable long-term graft survival in sensitized vs. non-sensitized recipients of living donor kidney transplants. Canadian Society of Transplantation Annual Scientific Meeting. Mont Tremblant Quebec. March 3-5, 2000.
- 20. **Salazar A**, McAlister V, Kibert BA, Al-Kerithy MF, Bitter-Suermann H, MacDonald AS. Sirolimus Tacrolimus combination immunosuppression for kidney-pancreas transplantation. American Society of Transplantation Joint Meeting. Chicago, Illinois. May 14-17, 2000.

Books, Chapter

- 1. Kirkpatrick AW, **Salazar A**, Elliot D, Nicolaou S. Miscellaneous conditions and intra-abdominal hypertension, part B: The renal allograft compartment syndrome with illustrative pathophysiology. In Ivatury RR, Cheatham ML, Malbrain M, Sugrue M, eds. *Abdominal Compartment Syndrome*. Landes Bioscience, Austin TX; 2006: 203-209. ISBN: 1-58706-196-1.
- 2. **Salazar A**, Cardona M, Noyola H, Solis A. Obtencion de organos cadavericos solidos para trasplante. In Santiago E, Delphin-Octavio RS, eds. *Trasplante de Organos*. 2nd Ed. JGH Ed, Mexico; 1999. ISBN: 970-681-007-2.
- 3. **Salazar A**. Trauma de abdomen. In Universidad Nacional Autonoma de Mexico and Consejo de Salubridad General eds. *Lesiones por Accidentes*. McGraw-Hill Interamericana, Mexico; 1998.

Abstracts

- Anastasio Salazar, Mauricio Monroy-Cuadros, Hoover Henriquez-Cooper. Retro-peritoneal cooling for Kidney Preservation from Multi-organ Cadaver Donors (A Novel Technique). North Pacific Surgical Association 104th Annual Meeting (NPSA 2017).
- 2. **Anastasio Salazar Bañuelos**. Pattern Recognition in a Non-Deterministic Model of Immune Responses. The 10th International Conference on Artificial Immune Systems (ICARIS 2011).
- 3. **A. Salazar-Bañuelos,** M. Monroy, S. Yilmaz, F. Sepandj, L. A. Tibbles, W. Wang, K. McLaughlin. Relationship of Late Acute Rejection (AR) to Long-Term Graft Survival in Renal Transplantation. American Transplant Congress. Abstract# 1435. 2011.
- Monroy-Cuadros M, Salazar A, Yilmaz S, Doig C. Can failure of vascular access for hemodialysis be predicted by the initial blood flow measurement? Regional Pacific International College of Surgeons Congress. Queensland, Australia. March 21-23, 2008.
- 5. **Salazar-Banuelos A**, Wright JR Jr, Sigalet D, Benitez-Bribiesca L. The bone marrow as a potential receptor site for pancreatic islet grafts. 13th International Congress of Immunology. Rio de Janeiro, Brazil. August 21-25, 2007.
- 6. Tuzuner A, Mead H, Sar A, Monroy-Cuadros M, **Salazar A**, Klassen J, Yilmaz S. Clinical predictors for proteinuria development in patients converted to Sirolimus base therapy. American Transplant Congress, Joint Meeting of ASTS and AST, San Francisco, CA, USA, May 5-9, 2007.
- 7. Yilmaz S, Sar A, Gonul I, Monroy M, **Salazar A,** Tibbles L, McLaughlin K, Benediktsson H. Comparison of Composite Histologic Scores with Banff 97 Chronic/Sclerosing Lesion Grading for Prediction of Progressive Allograft Dysfunction/Graft Loss. American Journal of Transplantation. 2007 May; 7(2):181
- Monroy-Cuadros M, Salazar A, Yilmaz S, McLaughlin K. Laparoscopic hand-assisted living donor nephrectomy: University of Calgary experience. International Society of Nephrology, World Congress of Nephrology, Rio de Janeiro, Brazil. April 21-25, 2007.
- 9. Sar A, Gonul I, Monroy-Cuadros M, **Salazar A,** Tuzuner A, Benediktsson H, McLaughlin K, Yilmaz S. Arteriolar hyalinosis on six month renal transplant protocol biopsies is primarily associated with donor-associated risk factors. Canadian Society of Transplantation Annual Meeting. Banff, Alberta. March 15-18, 2007.
- 10. Yilmaz S, Sar A, Monroy-Cuadros M, **Salazar A**, Tibbles L, Benediktsson H, McLaughlin K. Is current Banff 97 chronic/sclerosing lesion scoring imperfect gold standard? Canadian Society of Transplantation Annual Meeting, Banff, Alberta. March 15-18, 2007.
- 11. Trottman T, Mead H, Monroy-Cuadros M, **Salazar A,** Yilmaz S. Demographic analysis of the living donor program at the University of Calgary. Canadian Society of Transplantation Annual Meeting, Banff, Alberta. March 15-18, 2007.
- 12. Yilmaz S, Sar A, Gonul I, Fick G, Monroy M, Salazar A, Tibbles L, McLaughlin K, Benediktsson H. Interstitial inflammation and vascular intimal thickening predict long term graft function better than Banff 97 chronic/sclerosing lesion grading. American Transplant Congress, Abstract #133. 2007.
- 13. Yilmaz S, Sar A, Gonul I, Monroy M, **Salazar A**, Tibbles L, McLaughlin K, Benediktsson H. Comparison of composite histologic scores with Banff 97 chronic/sclerosing lesion grading for prediction of progressive allograft dysfunction/graft loss. American Transplant Congress. Abstract #134. 2007.

- 14. Monroy-Cuadros M, **Salazar A**, McLaughlin K, Romano C, Yilmaz S. Pre-operative assessment of living kidney donors by magnetic resonance angiography: Reliability and impact on outcomes. International College of Surgeons 35th World Congress, Bangkok, Thailand, October 25-29, 2006.
- Monroy-Cuadros M, Salazar A, Yilmaz S, Tuzuner A, McLaughlin K. Laparoscopic hand-assisted living donor nephrectomy: University of Calgary experience. International College of Surgeons 35th World Congress, Bangkok, Thailand, October 25-29, 2006.
- Salazar-Banuelos A, Stamm L, Gough J, Klassen J. Hyporesponsiveness to renal allograft after persistent antibody rejection treated with IVIg: A case of human allograft accommodation and enhancement? 1st Mediterranean Workshop on Clinical Immunology. Evora, Portugal. October 26-29, 2006.
- 17. Monroy-Cuadros M, **Salazar A**, Yilmaz S, Tuzuner A, McLaughlin K, Mahallati H, Romano C. Preoperative assessment of living kidney donors by magnetic resonance angiography (MRA): Accuracy and impact on outcomes. World Transplant Congress a joint meeting of the ASTS, AST and Transplantation Society, Boston, MA, July 21-28, 2006.
- 18. Sar A, Gonul II, Monroy-Cuadros M, **Salazar A,** Tuzuner A, McLaughlin K, Benediktsson H, Yilmaz S. Arteriolar hyalinosis on six month renal transplant protocol biopsies is primarily associated with donor-associated risk factors. World Transplant Congress a joint meeting of the ASTS, AST and Transplantation Society, Boston, MA, July 21-28, 2006.
- Yilmaz S, Sar A, Gonul I, Monroy-Cuadros M, Salazar A, Berka N, Benediktsson H, McLaughlin K. Multiple histological surrogates are needed for detecting chronic allograft nephropathy (CAN). World Transplant Congress a joint meeting of the ASTS, AST and Transplantation Society, Boston, MA, July 21-28, 2006.
- Yilmaz S, Gonul I, Sar A, Monroy-Cuadros M, Salazar A, Benediktsson H, McLaughlin K. Does interstitial inflammation have a value in the Banff 97 chronic/sclerosing lesion scoring? World Transplant Congress a joint meeting of the ASTS, AST and Transplantation Society, Boston, MA, July 21-28, 2006.
- 21. Monroy-Cuadros M, **Salazar A**, Yilmaz S, Tuzuner A, McLaughlin K, Trottman T. Donor quality of life after living donor kidney transplantation. Joint Congress of the European Renal Association and the European Dialysis and Transplant Association, Glasgow, Scotland UK, July 15-18, 2006.
- 22. Monroy-Cuadros M, **Salazar A**, Yilmaz S, Tuzuner A, McLaughlin K, Mahallati H, Romano C. Correlation of pre-operative three-dimensional MR-angiography with intra-operative findings in laparoscopic donor nephrectomy. Joint Congress of the European Renal Association and the European Dialysis and Transplant Association, Glasgow, Scotland UK, July 15-18, 2006.
- 23. Monroy-Cuadros M, **Salazar A**, Yilmaz S, Tuzuner A, McLaughlin K, Trottman T. Quality of life of living kidney donors using the health questionnaire survey (SF-36). World Transplant Congress a joint meeting of the ASTS, AST and Transplantation Society, Boston, MA, July 21-28, 2006.
- 24. Monroy-Cuadros M, **Salazar A**, Yilmaz S, Tuzuner A, McLaughlin K, Mahallati H, Romano C. Correlation of pre-operative three-dimensional MR-angiography with intra-operative findings in laparoscopic donor nephrectomy. Canadian Society of Nephrology Annual Meeting, Quebec City, QC, May 24-28, 2006.
- 25. Monroy-Cuadros M, **Salazar A**, Yilmaz S, McLaughlin K. Correlation of intra-access blood flow with characteristics of stenoses found during diagnostic angiography. 41st World Congress of Surgery of ISS/SIC, Durban, South Africa, August 21-25, 2005.

- 26. Monroy-Cuadros M, **Salazar A,** Yilmaz S, McLaughlin K. Simultaneous kidney-pancreas transplantation with enteric drainage of exocrine pancreatic secretion. 41st World Congress of Surgery of ISS/SIC, Durban, South Africa, August 21-25, 2005.
- 27. Monroy M, McLaughlin K, **Salazar A**, Romano S, Yilmaz S. Magnetic resonance angiography in potential live renal donors: A joint radiological and surgical evaluation. Canadian Society of Transplantation, Annual Scientific Meeting, Banff, Canada, March 17-20, 2005.
- 28. Monroy-Cuadros M, **Salazar A**, Yilmaz S, McLaughlin K. Comparison of bladder versus enteric drainage in simultaneous kidney-pancreas transplantation: Single center experience. Canadian Society of Transplantation, Annual Scientific Meeting, Banff, Canada, March 17-20, 2005.
- 29. Monroy-Cuadros M, **Salazar A**, Yilmaz S, McLaughlin K. Correlation of intra-access blood flow with characteristics of stenoses found during diagnostic angiography. Canadian Society of Transplantation, Annual Scientific Meeting, Banff, Canada, March 17-20, 2005.
- Monroy-Cuadros M, Salazar A, Yilmaz S, McLaughlin K. Results and surgical complications of simultaneous kidney-pancreas transplantation with enteric exocrine drainage: Calgary experience. Canadian Society of Transplantation, Annual Scientific Meeting, Banff, Canada, March 17-20, 2005.
- Monroy-Cuadros M, McLaughlin K, Salazar A, Yilmaz S, Trottman T. Living kidney donor: Quality of life after donation. Canadian Society of Transplantation, Annual Scientific Meeting, Banff, Canada, March 17-20, 2005.
- 32. **Salazar A,** Yilmaz S, Monroy M, Sigalet DL, Stamm L, Klassen J, Wade A, Midgley JP, Hamiwka LA. Positive crossmatch kidney transplantation: The Calgary experience. Canadian Society of Transplantation, Annual Scientific Meeting, Banff, Canada, March 17-20, 2005.
- 33. **Salazar A**, Yilmaz S, Monroy-Cuadros M. Donor nephrectomy (laparoscopic, hand assisted or open). Canadian Society of Transplantation, Annual Scientific Meeting, Banff, Canada, March 17-20, 2005.
- 34. Monroy-Cuadros M, Kammila S, **Salazar A**, McLaughlin K, Benediktsson H, Gough J, Yilmaz S. Basiliximab induction: Effect in acute rejection. 3rd International Congress on Immunosuppression, San Diego, U.S.A., December 1-4, 2004.
- 35. Monroy-Cuadros M, **Salazar A**, McLaughlin K, Hernandez R, Romano R, Yilmaz S. Pre-Operative Evaluation of Living Kidney Donors Using Magnetic Resonance Angiogram (MRA). Transplant Asia 2004, Asian Transplant Congress, Singapore, Thailand, December 2004.
- 36. Monroy-Cuadros M, Kammila S, **Salazar A**, McLaughlin K, Benediktsson H, Gough J, Yilmaz S. ANTI CD25 monoclonal antibody induction on kidney transplantation: Single center experience. Transplant Asia 2004, Asian Transplant Congress, Singapore, Thailand, December 2004.
- 37. **Salazar A**, Pelletier RP, Yilmaz S, Monroy M, Tibbles LA, McLaughlin K, Sepandj F. Donor nephrectomy (laparoscopic, hand assisted or open). North Pacific Surgical Association Annual Meeting, Tacoma, U.S.A., November 2004.
- 38. Monroy-Cuadros M, **Salazar A**, McLaughlin K, Hernandez R, Romano C, Yilmaz S. Pre-operative evaluation of living kidney donors using magnetic resonance angiogram (MRA). Living donor abdominal organ transplantation: State of the art. 2nd International Conference. Taormina, Italy. June 25-27, 2004.
- 39. Goldstein M, Yilmaz S, Seminowich S, Hemmelgarn B, Monroy M, **Salazar A**, Ghali W, McLaughlin K. Estimating peri-operative cardiac risk in patients undergoing kidney transplantation. Canadian Society of Nephrology Annual Meeting, Toronto, Canada, May 27-31, 2004.

- 40. Afrouzian M, Yilmaz S, McLaughlin K, Monroy M, Seminowich S, Gough J, Trypkov K, Salazar A, Buckle S, Benediktsson H. Serum creatinine is a poor predictor of chronic histopathological changes on transplant protocol biopsies (TPB)". United States and Canadian Academy of Pathology Annual Meeting, Vancouver, Canada, March 6-12, 2004.
- 41. Afrouzian M, Salazar A, Monroy M, McLaughlin K, Hernandez R, Benediktsson H, Seminowich S, Yilmaz S. Prognostic value of creatinine for detecting the incipient histopathological changes on transplant protocol biopsies (TPB). Canadian Society of Transplantation Annual Scientific Meeting, Mont-Tremblant, Canada, February 25-28, 2004.
- 42. **Salazar A**, Yilmaz S, Monroy M, Hernandez R, McLaughlin K, Sepandj F, Tibbles LA. Cadaveric organ utilization in southern Alberta. Canadian Society of Transplantation Annual Scientific Meeting, Mont-Tremblant, Canada, February 25-28, 2004
- 43. **Salazar A.** Morphological patterns of acute rejection: An artificial life (AL) simulation in a computer environment. Canadian Society of Transplantation Annual Scientific Meeting, Mont-Tremblant, Canada, February 25-28, 2004
- 44. Andersen IB, Kortbeek JB, Kirkpatrick AW, **Salazar A**. The management of severe traumatic hypothermia. III Congreso Panamericano de Medicina Militar. Santiago, Chile. November 18-21, 2003.
- 45. McLaughlin K, Afrouzian M, Benediktsson H, **Salazar A**, Monroy M, Yilmaz S. The prediction of chronic renal allograft rejection. Dr. Rachel McKenna Emerald Lake Immunology Research Group Conference, Emerald Lake, Canada, September 25-28, 2003.
- 46. McLaughlin K, Afrouzian M, Benediktsson H, **Salazar A**, Monroy M, Yilmaz S. Elevated serum creatinine as a predictor of abnormal kidney histology six months post transplant. Dr. Rachel McKenna Emerald Lake Immunology Research Group Conference, Emerald Lake, Canada, September 25-28, 2003.
- 47. Yilmaz S, Salazar A, Monroy-Cuadros FM, McLaughlin K, Tibbles LA, Benediktsson H, Gough J, Trypkov K. Solid pancreas transplantation at the University of Calgary. Canadian Society of Transplantation Annual Scientific Meeting, Lake Louise, Canada, March 20-23, 2003.
- 48. Monroy-Cuadros FM, **Salazar A**, Yilmaz S, Kammila S, McLauglin K, Benedikson H, Gough J. Basiliximab induction: Effect in acute rejection. Canadian Society of Transplantation Annual Scientific Meeting, Lake Louise, Canada, March 20-23, 2003.
- 49. **Salazar A**, Yilmaz S, Monroy M, Sepandj, McLaughlin K, Tibbles L. Laparoscopic hand assisted live donor nephrectomy (HALDN). Canadian Society of Transplantation Annual Scientific Meeting, Lake Louise, Canada, March 20-23, 2003.
- 50. **Salazar A.** Artificial life as a tool for transplant research. Canadian Society of Transplantation Annual Scientific Meeting, Lake Louise, Canada, March 20-23, 2003.
- 51. Belitsky P, Mahalati K, Lawen J, Kibert B, West K, MacDonald AS, McAlister V, Fraser A, **Salazar A**, French C. Monitoring neural dose by absorption profile in kidney transplantation. American Transplant Congress. Washington, DC, USA. April 26-May 1, 2002.
- 52. **Salazar A**, McAlister V, Kibert BA, Bitter-Suermann H, MacDonald AS. Sicrolimus-Tacrolimus combination immunosuppression for kidney-pancreas transplantation. American Society of Transplantation Joint Meeting. Chicago, Illinois, USA. May 14-17, 2000.

- 53. Gao Z, MacDonald AS, Xing JJ, **Salazar A**, McAlister V. Donor specific antibody subtype response after transplantation. Canadian Society of Transplantation Annual Scientific Meeting. Mont Tremblant, Quebec. March 3-5, 2000.
- 54. **Salazar A**, Gupta R, Al-Kerithy MF, Kibert BA, McAlister V, MacDonald AS, Bitter-Suermann H, Lawen J. Biopsy proven early acute vascular rejection and its impact on long-term graft survival in kidney transplants. Canadian Society of Transplantation Annual Scientific Meeting. Mont Tremblant, Quebec. March 3-5, 2000.
- 55. **Salazar A**, Al-Kerithy MF, Kibert BA, Bitter-Suermann H, McAlister V, MacDonald AS, Belitsky P, Lawen J. Pre-transplant random blood transfusions correlates with long-term graft loss in living related HLA identical donor kidney transplants. Canadian Society of Transplantation Annual Scientific Meeting. Mont Tremblant, Quebec. March 3-5, 2000.
- 56. **Salazar A**, Al-Kerithy MF, Kibert BA, Bitter-Suermann H, McAlister V, MacDonald AS, Belitsky P, Lawen J. Paradoxical behavior of long-term graft survival in highly sensitized kidney transplant recipients. Canadian Society of Transplantation Annual Scientific Meeting. Mont Tremblant, Quebec. March 3-5, 2000.
- 57. Al-Kerithy MF, **Salazar A**, McAlister V, Kibert BA, Bitter-Suermann H, MacDonald AS. The impact of acute rejection on long-term graft survival in HLA identical living related kidney transplants. Canadian Society of Transplantation Annual Scientific Meeting. Mont Tremblant, Quebec. March 3-5, 2000.