

CURRICULUM VITAE of Pedro W. Baron, M.D.

Loma Linda University Medical Center Transplantation Institute
11234 Anderson Street, Room # 1405
Loma Linda, CA 92354

POST-DOCTORAL TRAINING:

May 1976-May 1977

Rotating Internship, Hospital Universitario
San Vicente de Paul, Medellin, Colombia

August 1978-July 1981

General Surgery Residency, University of Antioquia
School of Medicine, Medellin, Colombia

July 1985-December 1987

Visiting Professor/Transplant Surgery Fellowship
Department of Surgery, University of Minnesota
Minneapolis, MN

January 1988-December 1989

Cardio-thoracic Surgery Fellowship
Cedars-Sinai Medical Center. UCLA School of Medicine
Los Angeles, CA

January 1990-June 1990

General Surgery Internship
Cedars-Sinai Medical Center. UCLA School of Medicine
Los Angeles, CA

July 1990-June 1991

General Surgery Internship
The University of Texas Medical Branch
Galveston, TX

July 1992-June 1993

Burn Research Fellowship. Shriners Burn Institute
The University of Texas Medical Branch
Galveston, TX

July 1991-June 1995

General Surgery Residency
The University of Texas Medical Branch
Galveston, TX

October 7-9, 1999

The Americas Advanced Laparoscopic Surgery Course
Duke University Medical Center
Durham, NC

July 1998-June 2000

Abdominal Organ Transplantation Fellowship
Department of Surgery

Duke University Medical Center
Durham, NC

June 1-3, 2000

"Visits" in Laparoscopic Urologic Surgery
The Cleveland Clinic Foundation
Cleveland, OH

CERTIFICATIONS:

ECFMG Certificate # 378-357-8, March 24, 1988
FLEX Component I, FLEX ID 500820019 (PA, June 1987)
FLEX Component II, FLEX ID 000075717 (CA, June 1989)
ATLS, November 1993 to November 1997
ACLS, April 1998 to April 2000
BLS, April 1998 to April 2000
Diplomate of the American Board of Surgery (ABS), February 1996
ABS Recertification valid until July 1, 2016

LICENSES:

Physician and Surgeon
Colombia, South America, Resolution 11431
December 1980

Physician and Surgeon
California Certificate No A50369
January 28, 1992

North Carolina Medical License
98-00464
May 15, 1998

POSITIONS HELD:

November 1975-July 1977
Instructor, Department of Pharmacology and Toxicology
University of Antioquia School of Medicine
Medellin, Colombia

June 1977-July 1978
Medical Director
Hospital Santa Maria
Santa Barbara, Colombia

January 1979-October 1981
Lecturer, Department of Pharmacology and Toxicology
University of Antioquia School of Medicine
Medellin, Colombia

October 1981-June 1985

Assistant Professor
Department of Pharmacology and Toxicology
University of Antioquia School of Medicine
Medellin, Colombia

November 1981-June 1985

Staff Surgeon
Hospital Universitario San Vicente de Paul
Medellin, Colombia

October 1983-June 1985

Assistant Professor, Department of Surgery
University of Antioquia School of Medicine
Medellin, Colombia

July 1995-June 1998

Staff Surgeon
Coffeyville Regional Medical Center
Coffeyville, KS

July 1995-June 1998

Private General Surgeon
Coffeyville Doctors Clinic PA
Coffeyville, KS

July 2000-Present

Associate Professor of Surgery
Loma Linda Transplantation Institute
Loma Linda University Medical Center
Loma Linda, CA

March 2001-Present

Surgical Director of Pediatric and Adult Liver
Transplant Program
Loma Linda Transplantation Institute
Loma Linda University Medical Center
Loma Linda, CA

PROFESSIONAL SOCIETIES

American College of Surgeons

American Society of Transplantation

American Society of Transplant Surgeons

American Hepato-Pancreato-Biliary Association

American Association for the Study of Liver Diseases

International Liver Transplantation Society

Children's Oncology Group

AWARDS AND HONORS:

"El Mundo de Oro" in research. Periodico "El Mundo", Inc.
Awarded to the University of Antioquia Transplant Team 1984.
Medellin, Colombia

The National Prize of Medicine, Editorial Salvat S.A.
Awarded to the University of Antioquia Transplant
Team, 1984, Bogota, Colombia

1990 Outstanding PGY-I. Department of Surgery
The University of Texas Medical Branch.
Galveston, TX

Fellow of the American College of Surgeons,
San Francisco, CA, October 10, 2002

PRESENTATIONS:

February 1983

Use of antibiotics in Otorhinolaryngology
Latin American Convention of Otorhinolaryngology
Medellin, Colombia

July 1983

Peptic acid illness and treatment
Colombian Society of Gastroenterology
Medellin, Colombia

July 15, 1984

Biology and management of surgical wound
Colombian College of Surgeons Annual Meeting
Medellin, Colombia

February 9, 1985

Baron P.W., Olarte F., Cala H., Ruiz M., Agudelo N., Zapata C.
Use of Cefoxitin Sodium in surgical intra-abdominal infection.
Presented at the 30th Annual Meeting of the Colombian Society of
Gastroenterology, Cali, Colombia

April 30, 1986

Giraldo L., Olarte F., Gonima R., **Baron P.W.** Teaching model of
general surgery for medical students. Presented at the 14th Annual
Meeting of the Colombian College of Surgery
Cartagena, Colombia

February 26, 1987

Baron P.W., Casas C., Heil J., Condie R., Sutherland D. Oxygen free radical scavenger for renal preservation. Presented at the 27th Annual Meeting of the American College of Surgeons, Puerto Rico Chapter
San Juan, Puerto Rico

June 11-13, 1987

Baron P.W., Casas C., Heil J., Condie R., Sutherland D. Oxygen free radical scavenger for renal preservation. Presented at the Third Congress of the European Society for Organ Transplantation
Gothenburg, Sweden

March 6-7, 1987

Prieto M., Andreone P., **Baron P.W.**, Jamieson S., Kaye M. Normothermic multiple organ preservation for heart-lung transplantation. Presented at the 7th Annual Scientific Session of the International Society for Heart Transplantation
New Orleans, LA

Sept. 17-22, 1989

Baron P.W., Heil J., Condie R., Burke B., Najarian J., Sutherland D. 96-hour renal preservations with silica gel precipitated plasma. Cold storage vs. pulsatile perfusion. Poster presentation at the 2nd International Congress on Pancreatic and Islet Transplantation
Minneapolis, MN

March 11-13, 1993

Baron P.W., Gilpin D., Herndon D., Desai M., Rutan R., Nichols R., Waymack J. Effect of tourniquet use in excisional blood loss and subsequent graft take. Presented at the 40th Annual Meeting of the Singleton Surgical Society, Galveston, TX

March 24-27, 1993

Baron P.W., Nguyen T., Rutan R., Blakeney J., Broemeling L., Herndon D. Long-term propranolol administration safely decreases cardiac work in massively burned pediatrics patient. Presented at the 25th Annual Meeting of American Burn Association
Cincinnati, OH

April 18-21, 1993

Baron P.W., Herndon D., Rutan R., Desai M., Gilpin D., Nichols R., Waymack J. Effect of tourniquet use in excisional blood loss and subsequent graft take. Poster presentation at the 45th Annual Meeting of the Southwestern Surgical Congress, Monterey, CA

July 11-14, 1993

Baron P.W., Gugliuzza K., Rajamaran S., Thompson J. Deferoxamine and Ceruloplasmin prevent ischemia reperfusion damage in kidney transplantation. Poster presentation at the conference on Cellular, Biochemical and Molecular aspects of reperfusion injury, The New York Academy of Sciences, New York, NY

November 10-13, 1993

Baron P.W., Traber L., Traber D., Nguyen T., Hollyoak M., Hegger J., Linares H., Herndon D. Gut failure and translocation following burn and sepsis. Presented at the 27th Annual Meeting of the Association for Academic Surgery, Hershey, PA

November 5-9, 1999

Baron P.W., Sindram D., Higdon D., Howell D.N., Tuttle-Newhall J.E., Clavien P.A. Prolonged rewarming time during allograft implantation predisposes to recurrent hepatitis C infection following liver transplantation. Presented at the 50th Annual Meeting of The American Association for the Study of Liver Diseases
Dallas, TX

December 2-5, 1999

Baron P.W., Sindram D., Higdon D., Howell D.N., Tuttle-Newhall J.E., Clavien P.A. Prolonged rewarming time during allograft implantation predisposes to recurrent hepatitis C infection following liver transplantation. Presented at the First Annual Transplant Fellows Symposium, Orlando, FL

April 5-7, 2001

Ojogho ON, Sahney S, Cutler D, **Baron PW**, Concepcion W, Loma Linda University Medical Center, Loma Linda, CA. Mycophenolate Mofetil (MMF) without antibody induction in pediatric renal transplantation. Presented at Eleventh Annual Scientific Session of Society of Black Academic Surgeons. Boston, MA

May 13, 2001

Kerekes E., Hillebrand D., **Baron P.W.**, Hu K., Ojogho O., Concepcion W. Warm ischemia time does not affect development of severe recurrent hepatitis C following liver transplantation. Poster presentation at the Transplant 2001 Meeting of the AST and ASTS.
Chicago, IL

May 15, 2001

Baron P.W., Hillebrand D., Rambharose J., Hu K., Ojogho O., Berger K., Pappas J., Nehlsen-Cannarella S., Concepcion W. Scleromyxedema and myonecrosis following liver transplantation. Poster presentation at the Transplant 2001 Meeting of the AST and ASTS, Chicago, IL

October 24-27, 2001

Baron P.W., Weissman J., Ojogho O., Sahney S., Abdelhalim F., James S., Oculam C., Teichman S., Nehlsen-Cannarella S.L., Concepcion W. Loma Linda University Medical Center, Loma Linda, CA. Basiliximab in combination with MMF-based triple therapy in kidney transplantation. Accepted for oral presentation at the Transplant Immunosuppression 2001 Meeting. University of Minnesota, Minneapolis, MN

December, 2001

Ojogho ON, Sahney S, Cutler D, **Baron PW**, Abdelhalim FM, Hasan Sm, Concepcion W. Mycophenolate mofetil without antibody induction in pediatric renal transplantation. The 2nd International Congress on Immunosuppression

July 16, 2002

Ojogho O, Sahney S, Cutler D, Abdelhalim F, **Baron PW**, Concepcion W. Mycophenolate mofetil in pediatric renal transplantation: Non-induction vs. induction with basiliximab. Oral Presentation. North American Dialysis and Transplantation, Maui, Hawaii

August 25-30, 2002

Baron P.W., Weissman J., Ojogho O., Sahney S., Cutler D., James S., Oculam C.A., Abdelhalim F., Nehlsen-Cannarella S.L., Teichman S., Concepcion W. Loma Linda University Medical Center, Loma Linda, CA. Use of Basiliximab with Mycophenolate Mofetil in Kidney Transplantation. Poster presentation at the XIX International Congress of The Transplantation Society, Miami, FL

August 25-30, 2002

Baron P.W., Ojogho O, Sahney S, Cutler D, Abdelhalim F, Nehlsen-Cannarella S.L., Concepcion W. Loma Linda University Medical Center, Loma Linda, CA. Antibody Induction Therapy Use in Combination with Mycophenolate Mofetil in Pediatric Kidney Transplantation. Poster presentation at the XIX International Congress of The Transplantation Society, Miami, FL

October 20-23, 2002

Hillebrand DJ, Hu KQ, Radovich P, Baron PW, **Ojogho ON**, Bush D, (HCC) with Proton Beam Therapy followed by transplant in patients with HCC listed for liver transplantation. American College of Gastroenterology 67th Annual Scientific Meeting, Seattle, Washington.

November 1-5, 2002

Hillebrand DJ, Bush DA, Radovich P, Hu KQ, **Baron P.W.**, Ojogho O, Concepcion W, Slater J, Slater JA. Successful Management of Hepatocellular Carcinoma (HCC) in patients listed for liver transplantation with Proton Beam Therapy while on the waiting list. Poster presentation at the American Association for the Study of Liver Disease 2002 Annual Meeting Boston, MA

September 2003

Berger K, **Baron P.W.**, Tsai C, Ruckle H, Baldwin D. Control of the Renal Vein with the Non-absorbable Ligating Clip in Laparoscopic Donor Nephrectomy. Poster presentation at the World Congress of Endourology. Montreal, Canada

January 16, 2004

- Baron P.W.**, Baldwin D.D., Hadley H.R., Ojogho O.N., Ruckle H.C., Concepcion W. Hand-Assisted Laparoscopic Donor Nephrectomy is Safe and Greatly Increases Kidney Donation for Transplantation. Oral presentation at the Southern California Chapter of American Surgeons. Santa Barbara, CA
- June 4, 2004
- Young Investigator Papers: Pancreas. Moderators: **P. W. Baron**, M.D. and Christopher Christophi, M.D. World Congress of the International Hepato-Pancreato-Biliary Association. Washington, DC
- April 15, 2005
- Plenary Papers and Young Investigator's Awards: "Prospective Randomized Study of the Benefits of Preoperative Corticosteroid Administration on the Hepatic Ischemia-Reperfusion Injury and Cytokine Response in Patients Undergoing Hepatic Resection". Carlos Pulitano, MD, Marcella Arru, MD, Renato Finazzi, MD, Luca Aldrighetti, MD, PhD, Marco Catena, MD, PhD, Gianfranco Ferla, MD, Scientific Institute H San Raffaele, Vita-Salute San Raffaele University School of Medicine, Milan, Italy. Discussant: **P.W. Baron**
- May 14, 2005
- A. Li, O. Ojogho, E. Franco, **P. Baron**, W. Concepcion, A. Escher. Pro-Apoptotic DNA vaccination on a Therapy for Type 1 Diabetes. Poster Presentation FOCIS May 14, 2005, Boston, MA.
- May 24, 2005
- Baron P.W.**, Ojogho O.N., Sahney S., Ben-Youssef R., Cutler D., Weissman J, Franco E., Zuppan C., Concepcion W. Low dose anti-thymocyte globulin compared to Basiliximab induction therapy in pediatric kidney transplantation. Poster presentation at the American Transplant Congress in Seattle, WA
- March, 2005
- Multi-Detector CT Angiography To Predict Lumbar Venous Anatomy Prior To Donor Nephrectomy. Lori B. Schlunt, MD, Dale R. Broome, MD, D. **Pedro Baron, MD**, Okechukwu N. Ojogho, MD, Edson Franco, MD, D. Duane Baldwin, MD (Poster) Annual Postgraduate Convention, Loma Linda University School of Medicine, Loma Linda, California
- March, 2005
- Do Recipients of Laparoscopically Harvested Kidneys Have a Slower Return of Graft Function? Craig H. Robson, Forrest C. Jellison, Premal J. Desai, MD, Lesli Nicolay, Lori B. Schlunt, MD, Lincoln J. Maynes, MD, **Pedro W. Baron, MD**, Okechukwu N. Ojogho, MD, Edson Franco, MD, D. Duane Baldwin, MD(Poster) Annual Postgraduate Convention, Loma Linda University School of Medicine, Loma Linda, California
- February, 2006
- Pro-apoptotic DNA vaccination ameliorates new onset of autoimmune diabetes in nod mice and induces CD4+CD25+FOXP3+regulatory T cells. Li A, **Ojogho ON**, Franco E, Baron PW, Iwaki Y, Escher A. Oral presentation at 7th international conference on New Trends in Immunosuppression and Immunotherapy, Berlin, Germany
- March 10, 2006

- Baron, P.W.**, Bedros, A.A., Majlessipour, F., Zuppan, C.W., Yanni G., Chen L.J., Franco, E., Ojogho O., Concepcion, W. Large undifferentiated embryonal sarcoma of the liver successfully treated with chemotherapy and liver resection. Poster presentation at the American Hepato-Pancreato-Biliary Association 2006 Annual Meeting, Miami Beach, FL
- July 27, 2006 Li A, Ojogho ON, Franco E, **Baron PW**, Iwaki Y, Escher A. Proapoptotic DNA vaccination ameliorates new onset of autoimmune diabetes in nod mice and induces CD4+CD25+FOXP3+regulatory T cells. Accepted for poster presentation at the World Transplant Congress, Boston 2006.
- July 27, 2006 Ojogho, O., Ben-Youssef, R, Franco, E., Chen, L.J., Williams, J., **Baron, P.W.** Antibody induction therapy with low dose anti-thymocyte globulin in simultaneous pancreas-kidney transplantation. Abstract accepted for poster presentation at the World Transplant Congress, Boston MA, July 27, 2006. Am J Transplant 2006; 6: 473-1061
- July 27, 2006 **Baron, P.W.**, Ben-Youssef, R., Baldwin, D.D., Franco, E., Chen, L.J., Ojogho, O. The first 100 cases of hand-assisted laparoscopic donor nephrectomy: no conversion to open procedure, no blood transfusion required and no delayed graft function occurred. Abstract accepted for poster presentation at the World Transplant Congress, Boston, MA, July 27, 2006. Am J Transplant 2006; 6: 473-1061
- July 27, 2006 **Baron, P.W.**, Mendler, M., Ben-Youssef, R., Kayali, Z., Radovich, P., Elhazin, B., Franco, E., Chen, L.J., Bush, D., Ojogho, O. Control of non-resectable hepatocellular carcinoma by proton-beam radiotherapy prior to liver transplantation. Abstract accepted for poster presentation at the World Transplant Congress, Boston, MA, July 27, 2006. Am J Transplant 2006; 6: 473-1061
- March 17-21, 2007 Ben-Youssef, R., **Baron, P.W.**, Franco, E., Ojogho, O. The role of intercurrent EBV infection on ATP levels in CD4+ T cells of pediatric kidney transplants recipients. Abstract will be presented as a poster at the 4th Congress of the International Pediatric Transplant Association in Cancun, Mexico, March 17-21, 2007
- March 17-21, 2007 Ojogho, O, Ben-Youssef, R., Baldwin, D.D., Sahney, S., Abdelhalim, F., Franco, E., **Baron, P.W.** Pediatric renal transplantation into a dysfunctional lower urinary tract. Abstract will be presented as a poster at the 4th Congress of the International Pediatric Transplant Association in Cancun, Mexico, March 17-21, 2007
- March 17-21, 2007

Ojogho, O, Ben-Youssef, R., Franco, E., **Baron, P.W.** The immune profile of pediatric kidney transplant recipients with dysfunctional allografts. Abstract will be presented as a poster at the 4th Congress of the International Pediatric Transplant Association in Cancun, Mexico, March 17-21, 2007

PUBLICATIONS

ABSTRACTS:

Prieto M., Andreone P., **Baron P.W.**, Jamieson S., Kaye M. Normothermic multiple organ preservation for heart-lung transplantation. J Heart Transplantation 1986; 5: 383

Baron P.W., Casas C., Heil J., Condie R., Sutherland D. Oxygen free radical scavenger for renal preservation. In: Boletin de la Asociacion Medica de Puerto Rico and Puerto Rico Health Science Journal 1987; 6: 61

Baron P.W., Sindram D., Higdon D., Howell D.N., Tuttle-Newhall J.E., Clavien P.A. Prolonged rewarming time during allograft implantation predisposes to recurrent hepatitis C infection following liver transplantation. Hepatology 1999; 30: 305 A

Kerekes E., Hillebrand D., **Baron P.W.**, Hu K., Ojogho O., Concepcion W. Warm ischemia time does not affect development of severe recurrent hepatitis C following liver transplantation. Am J Transplant 2001; 1(Suppl. 1): 206-207

Baron P.W., Hillebrand D., Rambharose J., Hu K., Ojogho O., Berger K., Pappas J., Nehlsen-Cannarella S., Concepcion W. Scleromyxedema and myonecrosis following liver transplantation. Am J Transplant 2001; 1(Suppl. 1): 421

Kirsch W.M., Concepcion W., Anton L., Dickson C, **Baron P.W.**, Hakim N. Facilitated Liver Transplantation and Living Donor Hepatic Resection with Automated Microvascular Clips: A Review of Clinical and Experimental Studies. Proceedings of the 6th Congress of the International Society of Experimental Microsurgery, August 21-24, 2002, San Diego, CA

Baron P.W., Weissman J., Ojogho O.N., Sahney S., Cutler D., James S., Oculam C.A., Abdelhalim F., Nehlsen-Cannarella S., Teichman S., Concepcion W. Use of Basiliximab with Mycophenolate Mofetil in Kidney Transplantation. Abstract. Transplantation 2002; 74 (Suppl. 4): 466

Hillebrand D.J., Hu K.Q., Radovich P., **Baron P.W.** Successful Management of Hepatocellular Carcinoma (HCC) with Proton Beam Therapy followed by Transplant in Patients with HCC listed for Liver Transplantation. Hepatology 2002; 36: 394A

Baron P.W., Ojogho O.N., Sahney S., Cutler, D., Abdelhalim F., Nehlsen-Cannarella S., Concepcion W. Antibody Induction Therapy use in combination with Mycophenolate Mofetil in Pediatric Kidney Transplantation. *Transplantation*, 2002; 74 (Suppl. 4): 471

Baron P.W., Ojogho O.N., Sahney S., Ben-Youssef R., Cutler D., Weissman J, Franco E., Zuppan C., Concepcion W. Low dose anti-thymocyte globulin compared to Basiliximab induction therapy in pediatric kidney transplantation. *Am J Transplant*, 2005; 5(Suppl. 11): 496

Ojogho, O., Ben-Youssef, R, Franco, E., Chen, L.J., Williams, J., **Baron, P.W.** Antibody induction therapy with low dose anti-thymocyte globulin in simultaneous pancreas-kidney transplantation. Abstract accepted for poster presentation at the World Transplant Congress, Boston MA, July 27, 2006. *Am J Transplant* 2006; 6: 473-1061

Baron, P.W., Ben-Youssef, R., Baldwin, D.D., Franco, E., Chen, L.J., Ojogho, O. The first 100 cases of hand-assisted laparoscopic donor nephrectomy: no conversion to open procedure, no blood transfusion required and no delayed graft function occurred. Abstract accepted for poster presentation at the World Transplant Congress, Boston, MA, July 27, 2006. *Am J Transplant* 2006; 6: 473-1061

Baron, P.W., Mendler, M., Ben-Youssef, R., Kayali, Z., Radovich, P., Elhazin, B., Franco, E., Chen, L.J., Bush, D., Ojogho, O. Control of non-resectable hepatocellular carcinoma by proton-beam radiotherapy prior to liver transplantation. Abstract accepted for poster presentation at the World Transplant Congress, Boston, MA, July 27, 2006. *Am J Transplant* 2006; 6: 473-1061

Baron, P.W., Bedros, A.A., Majlessipour, F., Zuppan, C.W., Yanni G., Chen L.J., Franco, E., Ojogho O., Concepcion, W. Large undifferentiated embryonal sarcoma of the liver successfully treated with chemotherapy and liver resection. *HPB* 2006; 8(suppl 1): 67-68

Ben-Youssef, R., **Baron, P.W.**, Franco, E., Ojogho, O. The role of intercurrent EBV infection on ATP levels in CD4+ T cells of pediatric kidney transplants recipients. Abstract will be presented as a poster at the 4th Congress of the International Pediatric Transplant Association in Cancun, Mexico, March 17-21, 2007

Ojogho, O, Ben-Youssef, R., Baldwin, D.D., Sahney, S., Abdelhalim, F., Franco, E., **Baron, P.W.** Pediatric renal transplantation into a dysfunctional lower urinary tract. Abstract will be presented as a poster at the 4th Congress of the International Pediatric Transplant Association in Cancun, Mexico, March 17-21, 2007

Ojogho, O, Ben-Youssef, R., Franco, E., **Baron, P.W.** The immune profile of pediatric kidney transplant recipients with dysfunctional allografts. Abstract will be presented as a poster at the 4th Congress

of the International Pediatric Transplant Association in Cancun, Mexico, March 17-21, 2007

PAPERS:

Baron P.W., Casas C., Heil J., Condie R., Sutherland D. Oxygen free radical scavenger for renal preservation. *Transplant Proc* 1987; 19: 4164

Prieto M., **Baron P.W.**, Andreone P., Runge W., Edwards B., Jamieson S., Kaye M. Multiple ex-vivo organ preservation with warm whole blood. *J Heart Transplant* 1988; 7: 227-37

Prieto M., Andreone P., **Baron P.W.**, Gomez-Fleitas M., Runge W., Jamieson S., Kaye M. Multiple organ retrieval and preservation with normothermic autoperfusion. *Transplant Proc* 1988; 20: 827-828

Baron P.W., Keil J., Condie R., Burke B., Najarian J, Sutherland D. 96-hour renal preservation with silica gel precipitated plasma. Cold storage versus pulsatile perfusion. *Transplant Proc* 1990; 22: 464-465

Baron P.W., Gomez-Marino O., Casas C., Heil J., Will N., Condie R., Burke B., Najarian J., Sutherland D. Renal preservation after warm ischemia using oxygen free radical scavenger to prevent reperfusion injury. *J Surg Res* 1991; 51: 60-65

Baron P.W., Gugliuzza K., Rajamaran S., Thompson J., Ceruloplasmin and Deferoxamine prevent ischemia-reperfusion damage in kidney transplantation. *Annals of the New York Academy of Sciences* 1994; 723: 401-402

Baron P.W., Traber L., Traber D., Nguyen T., Hollyoak M., Hegger J., Herndon D. Gut failure and translocation following burn and Sepsis. *J Surg Res* 1994; 57: 197-204

Rutan R., **Baron P.W.**, Herndon D. Tratamiento enfermeria de las quemaduras perineales y de los genitales. *Revista Argentina del Nino Quemado*, 1993

Baron P.W., Barrow R.E., Pierre E.J., Herndon D. Prolonged use of propranolol safely decreases cardiac work in burned children. *J Burn Care Rehabil* 1997; 18: 223-227

Baron P.W., Sindram D., Higdon D., Howell D.N., Tuttle-Newhall J.E., Clavien P.A. Prolonged rewarming time during allograft implantation predisposes to recurrent hepatitis C infection following liver transplantation. *Liver Transpl* 2000; 6: 1-7

Nuckols J.D., **Baron P.W.**, Stenzel T.T., Oladtidoye B., Clavien P.A., Howell D.N. The pathology of liver-localized post-transplant

lymphoproliferative disease: A report of three cases and a review of the literature. *Am J Surg Pathol* 2000; 24: 733-741

Clavien P.A., **Baron P.W.**, Tuttle-Newhall J.E., Collins B.H. Contralateral inflow occlusion to optimize graft volume and to reduce blood loss during parenchymal dissection in living-related liver transplantation. *Transplantation* 2000; 69: 2232

Baron P.W., Sindram D., Suhocki P., Webb D.D., Clavien P.A. Upper gastrointestinal bleeding from gastric submucosal arterial collaterals secondary to splenic artery occlusion. Treatment by splenectomy and partial gastric devascularization. *Am J Gastroenterol* 2000; 95: 3003-3004

Baron P.W., Heneghan M.A., Suhocki P.V., Nuckols J.D., Tuttle-Newhall J.E., Howell D.N., Clavien P.A. Biliary stricture secondary to donor B-cell lymphoma following orthotopic liver transplantation. *Liver Transpl* 2001; 7: 62-67

Bulsara K.R., **Baron P.W.**, Tuttle-Newhall J.E., Morgenlander J. Guillain-Barre syndrome in organ and bone marrow transplant patients. *Transplantation* 2001; 71: 1169-72

Ojogho O., Sahney S., Cutler D., **Baron P.W.**, Concepcion W. Mycophenolate Mofetil without Antibody Induction in Pediatric Renal Transplantation. *Transplant Proc* 2002; 34: 1953-1954

Ojogho O., Sahney S., Cutler D., Abdelhalim F., Hasan M., **Baron P.W.**, Concepcion W. Superior Long-Term Results of Renal Transplantation in Children Under 5 Years. *Am Surg* 2002; 68: 1115-1119

Ojogho O.N., Sahney S., Cutler D., **Baron P.W.**, Concepcion W. Mycophenolate Mofetil without antibody Induction in Cadaver vs. Living Donor Pediatric Renal Transplantation. *Pediatr Transplant* 2003; 7: 137-141

Baron P.W., Cantos K., Hillebrand D., Hu Ke-Qin, Ojogho O.N., Nehlsen-Cannarella S., Concepcion W. Nephrogenic Fibrosing Dermopathy after Liver Transplantation Successfully Treated with Plasmapheresis. *Am J Dermatopathol* 2003; 25: 204-209

Baron P.W., Weissman J, Ojogho O.N., Sahney S., Cutler D., James S., Oculam C., Abdelhalim F., Nehlsen-Cannarella S. L., Teichman S., Concepcion W. Use of Basiliximab with Mycophenolate Mofetil in Kidney Transplantation. *Transplant Proc* 2003; 35: 2881-2884

Baron P.W., Baldwin, D.D., Hadley H.R., Ojogho O.N., Ruckle H.C., Concepcion W. Hand-Assisted Laparoscopic Donor Nephrectomy is Safe and Greatly Increases Kidney Donation for Transplantation. *Am Surg* 2004; 70: 901-905

Ojogho O., Sahney S., Cutler D., **Baron P.W.**, Abdelhalim F.M., James S., Zuppan C., Franco E., Concepcion W. Mycophenolate

Mofetil in Pediatric Renal Transplantation: Non-induction Vs Induction with Basiliximab. *Pediatr Transplant* 2005; 9: 80-83

Baron P.W., Ojogho O.N., Chick W., Concepcion W. Successful Liver Transplantation Using a HELLP Syndrome Donor. *Transplantation* 2004; 78: 782-783

Baldwin D.D., Desai P., **Baron P.W.**, Berger K.A., Maynes L.J., Robson C.W., Ojogho O.N., Concepcion W. Control of the Renal Artery and Vein with the Non-absorbable Polymer Ligating Clip in Hand-assisted Laparoscopic Donor Nephrectomy. *Transplantation* 2005; 80: 310-313

Baron, P. W., Ben-Youssef R, Ojogho, O.N., Franco, E, Smith D, Concepcion, W. Hemobilia Secondary to a Posttransplant Lymphoma After Liver Transplantation. *Transplantation* 2005; 79:1766-1767

Ben-Youssef, R., **Baron, P.W.**, Franco, E., Raghavan, R., Okechukwo, O.N. Strongyloides Stercoralis Infection from Pancreas Allograft. *Transplantation* 2005; 80: 997-998

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RESEARCH PROJECTS (Principal Investigator):

January 2001

Etiology and pathophysiology of the Nephrogenic Fibrosing Dermopathy. Funding by Loma Linda University Transplantation Institute/Research Fund

March 2003

Evaluation of induction therapy with low dose anti-thymocyte globulin and basiliximab in kidney and kidney-pancreas transplant patients at Loma Linda University Medical Center. Funding by Loma Linda University Transplantation Institute/Research Fund

January 2003

Hand-Assisted Laparoscopic Donor Nephrectomy. Prospective study funding by Loma Linda University Transplantation Institute/Research Fund

May 2004

A Prospective, open-labeled, randomized trial comparing Prograf® and Neoral® use in kidney transplant recipients of Hispanic ethnicity (Funding by Novartis Pharmaceuticals Corporation. East Hanover, NJ 07936)

January 2004

Antibody induction therapy in combination with mycophenolate mofetil in pediatric kidney transplantation

January 2004

Use of Basiliximab with Mycophenolate Mofetil in kidney transplantation

RESEARCH PROJECTS (Co-Investigator):

October 2001

Registry of Basiliximab (Simulect®) Use in Living Donor Renal Transplant (ReSULTs). Principal Investigator: Ojogho O. Co-Investigators: Concepcion W, **Baron P.W.** Loma Linda University

December 2001

A Prospective, Randomized, Multicenter Double-blind Study of Early Corticosteroid Cessation vs. Long Term Maintenance Corticosteroid Therapy with Prograf and CellCept in Primary Renal Transplant Recipients. Principal Investigator: Ojogho O. Co-Investigators: Concepcion W, **Baron P.W.**, Weissman J. Loma Linda University

February 2002

The Genetics of Kidneys in Diabetes study (GoKinD) Principal Investigator: Principal Investigator: Ojogho O. Co-investigator: **Baron P.W.**, Scott L., Concepcion W. Loma Linda University

April 2004

Rapamune outcomes assessment registry protocol. Principal Investigator: Ojogho O. Co-Investigators: **Baron, P. W.**, Sahney S., Teichman S., Concepcion W. Loma Linda University

November 2006

A three-month open-label, two-cohort study to investigate the safety and tolerability of Myfortic in combination with Neoral and tacrolimus in renal transplant recipients with GI intolerance. Principal Investigator: Ojogho O. Co-Investigators: Franco, E., Weissman J., Chen L., **Baron, P. W.**, Sahney S., Lamin V., Concepcion W. Loma Linda University

Ongoing

Development of a Transplant/Hepatology Research Database Principal Investigator: Ojogho O, Co-Investigators: **Baron PW**, Franco, E, Loma Linda University

- Ongoing (Co-Investigator with Alan Escher, PhD) DNA-Mediated Induction of Transplantation Tolerance
- Ongoing A one-year, multi-center, partially blinded, double-dummy, randomized study to evaluate the efficacy and safety of FTY720 combined with reduced-dose or full-dose Neoral and corticosteroids versus mycophenolate mofetil (MMF, CellCept) combined with full-dose Neoral and corticosteroids, in de novo adult renal transplant recipients.
- Ongoing Mycophenolate mofetil in pediatric renal transplantation: non-induction vs. induction with basiliximab
- Ongoing Islet Transplantation Alone (ITA) in patients with difficult to control type I diabetes mellitus using a glucocorticoid-free immunosuppressive regimen
- Ongoing Gadolinium as a possible cause of nephrogenic systemic fibrosis. Principal Investigator: Broome D. Co-investigators: Cottrell A., Girguis M., **Baron P. W.**, Ben-Youssef, R. Loma Linda University
- Ongoing Belatacept Evaluation of Nephroprotection and Efficacy as First-line Immunosuppression Trial (BENEFIT) Principal Investigator: Ojogho O. Co-Investigators: Franco E., Weissman J., Chen L., **Baron P.W.**, Hoang T., Lamin V. Loma Linda University
- Ongoing Retrospective study of kidney transplant patients using immune cell function (immuknow) testing. Principal Investigator: Franco E. Co-investigators: Weissman J., Chen L., Felix M., Ojogho O., **Baron P.W.** Loma Linda University
- Ongoing A 24-month, multicenter, randomized open-label non-inferiority study of efficacy and safety comparing concentration-controlled Certican in two doses (1.5 and 3.0 g/day starting doses) with reduced Neoral versus 1.44g Myfortic with standard dose Neoral in de novo renal transplant recipients. Principal Investigator: Ojogho O. Co-investigators: Franco E., Weissman J., Chen L., **Baron P.W.**, Hoang T., Lamin V. Loma Linda University
- Ongoing IVIG treatment for live-donor renal transplant patients with a positive crossmatch and in patients with high PRA. Principal Investigator: Ojogho O. Co-investigators: Franco E., **Baron P.W.** Loma Linda University

Ongoing

Belatacept evaluation of nephroprotection and efficacy as first-line immunosuppression trial - extended criteria donors. Principal Investigator: Ojogho O. Co-investigators: Franco E., Weissman J., Chen L., **Baron P.W.**, Hoang, T., Lamin V. Loma Linda University

Ongoing

Azotemia in portal hypertension and the role of endothelin-1 and nitric oxide in inducing hepatorenal syndrome and refractory ascites. Principal Investigator: Kayali Z. Co-investigators: Franco E., Ojogho O., **Baron P.W.**, Hoang T., Lamin V. Loma Linda University

Ongoing

Mycophenolate mofetil in pediatric renal transplantation: non-induction vs. induction with basiliximab. Principal Investigator: Ojogho O. Co-investigators: **Baron P.W.**, Sahney S., Waldo C. Loma Linda University

Ongoing

A Phase III, randomized, open-label, comparative, multi-center study to assess the safety and efficacy of Prograf (tacrolimus)/MMF, modified release (MR) tacrolimus/MMF and Neoral (cyclosporine)/MMF in de novo kidney transplant recipients. Principal Investigator: Ojogho O. Co-investigator: Franco E., Weissman J., **Baron P.W.**, Sahney S. Loma Linda University

Ongoing

Hemostasis monitoring during surgery. Principal Investigator: Bull B., Rasi A., Razzouk A., Westengard J., Hay K., Hasaniya N., Wang N., Ojogho O., Radovich P., **Baron P.W.**, Kayali Z. Loma Linda University

(Revised January 22, 2007)

