

Curriculum Vitae

Daniel G. Vanuno, M.D., F.A.C.S

Positions Held

- Surgical Associates of Central Florida, PA, 1181 Orange Avenue, Winter Park, FL 32789, 8/1/2014 – Present
- Florida State University College of Medicine, Orlando, FL – Clinical Assistant Professor – General Surgery – 10/1/14 – Present
- St. Matthews University School of Medicine – Assistant Professor of Clinical Sciences – 10/2014 - Present
- University of Central Florida, Orlando, FL - Assistant Professor of Surgery, 01/2009 –Present
- Sand Lake Surgical Group, Orlando, FL 08/2010- 07/2014
- Surgical Group of Orlando, Orlando, FL, 01/2008 - 07/2010
- M.D. Anderson Cancer Center, Orlando, FL, 07/2008 - 08/2010
- Hospital de Clinicas de la Universidad Nacional de Asuncion, Asuncion, Paraguay – Attending
- Surgeon Clinical Instructor of Surgery, 01/2002 - 12/2007
- San Roque Medical Center and Gatti Clinic, Asuncion, Paraguay -Attending Surgeon, 09/2001– 12/2007
- Universidad Del Pacifico School of Medicine, Asuncion, Paraguay - Assistant Professor of Surgery

Education/Training

- Bachelor in Human Sciences - State of Israel High School, 12/1985
- Medicine and Surgery Doctor - Facultad de Ciencias Medicas, Universidad Nacional de Asuncion, Paraguay, 03/1986 - 12/1991
- Rotatory Internship Universidad Nacional de Asuncion, Paraguay - Hospital de Clinicas, Facultad de Ciencias Medicas, 03/1992 - 03/1993

- Pathology Resident - West Virginia University Hospital, Morgantown, WV, 07/1993 - 06/1994
- General Surgery Resident PGY-1 - Western Reserve Care System, Youngstown, OH, 07/1994 - 06/1995
- General Surgery Resident - Metropolitan Group Hospitals, University of Illinois, Chicago, IL, 07/1995 - 06/2000
- Chief Resident - Metropolitan Group Hospitals, University of Illinois, Chicago, IL - Department of Surgery, 07/1999 - 06/2000
- Laparoscopy Fellow - University of Illinois, Chicago, IL, 07/2000 - 08/2001

Certification

- American Board of Surgery . Recertified 2013
- ECFMG - Certification Number
- Advanced Trauma Life Support
- Advanced Cardiac Life Support
- Sociedad Paraguaya de Cirugia, Ciculo Paraguayo de Medicos, General Surgery – Certified 09/2001

Professional Organizations

- American College of Surgeons
- Society of American Gastrointestinal Endoscopic Surgeons - SAGES
- Society of Surgery of the Alimentary Tract: Member
- Society of Laparoendoscopic Surgeons:
- Southeastern Surgical Congress:
- American Medical Association:
- American Society of Clinical Pathologists:

- American College of Pathologists
- International College of Surgeons: Fellow
- Vice-president of the Paraguayan Section
- Sociedad Paraguaya de Cirugia: Active Member. Secretary 2004
- Sociedad Paraguaya de Video-Cirugia: Active Member. Secretary 2004
- Paraguayan Medical Society
- Sociedad Peruana de Cirugia Endoscopica
- Orange County Medical Society

Hospital Affiliations

- Florida Hospital
- Dr. Phillips Hospital, Orlando, Florida
- Sand Lake Cancer Center, Orlando, FL

Awards

- Suma cum Lauda Graduate -State of Israel High School – 1985
- Suma cum Laude Graduate -Universidad de Asuncion Medical School - 12/1991
- Medical Student Rotation Scholarship - University of Miami School of Medicine
Jackson Memorial Hospital - 01/1991 - 03/1991

Research

- Changing Patterns of Care for Occult Breast Lesions in a Community Teaching Hospital. M.J. Hyser, D. Vanuno, A. Mallesh, K. Dill, J. Calandra, T. Cronin, J. Atkinson, M. Cunningham. American Surgeon: 2000 May; 66(5):438-42.
- Primary t-cell lymphoma of the thyroid arising in a background of Hashimoto's thyroiditis. I. Raftopoulos, D. Vanuno, G. Kouraklis. Journal of Clinical Oncology. 2001 August 1; 19 (15): 3567-80.

- Laparoscopic vs. open tension free repair of large ventral hernias. Initial Experience in a community practice. D. Vanuno, I. Raftopoulos, J. Khorsand, P. Lansky. Journal SLS. January 2001. Supplement Vol 5. S102
- Laparoscopic Ventral Hernia Repair; Initial Experience. D. Vanuno, I. Raftopoulos, M. Edison, J. Khorsand, P. Lansky. Endoscopy; 2001. Supplement 1 Vol 15. S169.
- Robotic Assisted surgery improves time and accuracy of advanced laparoscopic tasks performed by Surgical residents. Horgan S., Edison M., Vanuno D., Cintron J., Helton S. Surgical Endoscopy; 2001. Supplement1 Vol 15. S101.
- Robotic-assisted living donor nephrectomy. D Vanuno, S. Horgan. Ospedali D'Italia Chirurgia. 2001 Luglio-Agosto; 7 (4) : 426-31
- Robots versus Laparoscopic Surgery. S. Horgan, D. Vanuno. Journal of Laparoendoscopic & Advanced Surgical Techniques A. 2001 Dec; 11 (6): 415-9.
- Robotic versus Laparoscopic Heller Myotomy; review of the Initial Experience. Horgan S., D. Vanuno, Schwulst S., Edison M., Helton S. Surgical Endoscopy; 2002. Supplement 1 Vol 16. S347
- Early experience with robotically assisted laparoscopic donor nephrectomy. S. Horgan, D. Vanuno, D. Benedetti. Surgical Laparoscopy Endoscopy and Percutaneous technique. 2002 Feb; 12 (1): 64- 70.
- Robotic-assisted laparoscopic donor nephrectomy for kidney transplantation. S. Horgan, D. Vanuno, P. Sileri, L. Cicalese, E. Bendetti. Transplantation. 2002 May 15; 73 (9):1475-9
- Outcome of laparoscopic ventral hernia repair in Correlation with Obesity, type of hernia and hernia size. I. Raftopoulos, Vanuno D., Khorsand J., Ninos J., Kouraklis G., Lasky P. Laparoendoscopic Adv Surg Tech A. 2002 Dec 12 (6):425-9.
- Comparison of open and laparoscopic prosthetic repair of Large Ventral hernias. Raftopoulos I., Vanuno D., Khorsand J., Kouraklis G., Lansky P. JSLS. 2003 Jul-Sep: 7 (3): 227-32.
- Mini-laparoscopic placement of peritoneal dialysis catheter. Varela JE, Elli EF, Vanuno D., Horgan S. Surg Endoscopy. 2003 Dec: 17 (12):2025-7.
- Experiencia quirurgica en el pseudoquistes pancreatico- Cisto- Yeyunoanastomosis en Y de Roux. Machain G, Abente R, Vanuno D, Lurashi V, Ferreira R. Anales de la Facultad de Ciencias Medicas. EFACIM. 2003. 36 (1-2): 183-190.
- Tratamiento Laparoscopico de las Eventraciones; estudio Comparativo. Vanuno D. Cirugia Paraquaya. Septiembre 2004. 27 (1): 9-14.

Book Chapter

- Achalasia. S. Horgan, D. Vanuno, C. Pellegrini. In Laparoscopic Surgery, edited by J. Cueto, M. Jacobs and M. Gagner. McGraw- Hill. 2001.
- Laparoendoscopic Gastric mobilization for esophageal resection. D. Vanuno, S. Horgan, S. Helton, J. Espot. In Recent Advances in Gastric Cancer, edited by M.F. Brennan. Monduzzi Editore. 2001.
- Robotic Nissen Fundoplication. D. Vanuno, W.S. Helton, S. Horgan. In Recent Advances in Diseases of the Esophagus, edited by H.W. Pinotti, I. Cecconello, W.N. Felix and M.A. De Oliveira. Monduzzi Editore. 2001.
- Robotic Heller Myotomy, Technique, D. Vanuno, W.S. Helton, S. Horgan. In Recent Advances in Diseases of the Esophagus, edited by H.W. Pinotti, I. Cecconello, W.N. Felix and M.A. De Oliveira. Monduzzi Editore. 2001.
- Robotic Heller Myotomy; Initial Experience. S. Horgan, D. Vanuno, W.S. Helton. In Recent

Advances in Diseases of the Esophagus, edited by H.W. Pinotti, I. Cecconello, W.N. Felix and M. A. de Oliveira. Monduzzi Editore. 2001.

➤Laparoscopia Diagnostica. D. Vanuno. In Semiologia Quirurgica. Edited by D. Vanuno, G. Machain, M. Aucejo. Editorial Efacin. 2003.

➤Semiologia de los tumores abdominales. N. Apuril. M. Aucejo, M. Vergara, D. Vanuno. In Semiologia Quirurgica. Edited by D. Vanuno, G. Machain, M. Aucejo. Editorial Efacin. 2003.

➤Tratamiento Laparoscopico de las Evantraciones. D. Vanuno, C. Rodriguez, L. Ricciardi. In Tratado de Tecnica Operatoria By J.O. Ortiz Villalba. Editorial Efacin. In press.

Editor

➤Cirugia Paraguaya. Official Journal of the Sociedad Paraguaya de Cirugia.

➤Publication of the XII Paraguayan Congress of Surgery, IV Paraguayan Congress of Video-Surgery, II Paraguayan Congress of Trauma.

Poster Presentations

➤Laparoscopic Ventral Hernia Repair; Analysis by hernia size. D. Vanuno, I. Raftopoulos, M. Edison, S. Horgan. Presented at SAGES meeting, St. Louis, April 2001 Published on Surgical Endoscopy April 2001

➤Role of the Robotic System (Da Vinci) in the acquisition of laparoscopic skills. S. Horgan, M. Edison, D. Vanuno, Cintron. S. Helton. Presented at SAGES meeting, St. Louis, April 2001 Published on Surgical Endoscopy April 2001

➤Robotic versus Laparoscopic Heller Myotomy. D. Vanuno, S. Horgan. Presented at 8th World Congress of Endoscopic Surgery- SAGES Meeting. New York. March 13-16, 2002.

Videos

➤Laparoscopic Gastric Mobilization for esophageal resection. D. Vanuno, S Horgan, S. Helton, J. Espot. Presented at the 4th. International Gastric Congress, New York, May 2, 2001. Published in the meeting proceedings.

➤Robotic Donor Nephrectomy. S. Horgan, D. Vanuno, L. Cicalese, E. Benedetti. Presented at the Transplant 2001 meeting. American Society of Transplant Surgeons. May 13, 2001. Presented at the 87th Annual Clinical Congress. New Orleans, October 2001.

➤Robotic Gastric By-pass. S. Horgan, D. Vanuno, S. Helton. Presented at the Digestive Disease Week meeting, Atlanta, May 21, 2001.

➤Robotic Heller Myotomy. S. Horgan, D. Vanuno, S. Helton. Presented at the Digestive Disease Week meeting, Atlanta, May 21, 2001. Presented at the Esophagus 2001, VII World Congress. Sao Paulo, Brazil. September 5-8, 2001.

➤Robotic Nissen Fundaplication. D. Vanuno, S. Horgan, S. Helton. Presented at the Digestive Disease Week meeting, Atlanta, May 21, 2001. Presented at the Esophagus 2001, VII World Congress. Sao Paulo, Brazil. September 5-8, 2001.

➤Laparoscopic Esophagectomy. S.Horgan, D. Vanuno, J. Espot. Presented at the 87th Annual Clinical Congress. New Orleans, October 2001.

➤Peristomal Laparoscopy; a novel approach. D. Vanuno, N.J. Espot, S. Horgan. 10th International Congress of the European Association for Endoscopic Surgery. June 3rd, 2002. Lisbon, Portugal.

➤Needlescopic peritoneal dialysis catheter placement. D. Vanuno, J. Varela, S. Horgan. 10th International Congress of the European Association for Endoscopic Surgery. June 3rd, 2002. Lis-

bon, Portugal.

➤Thorascopic pericardial cyst excision. D. Vanuno, F. Eli, R. Berger, N. Snow, S. Horgan. 10th International Congress of the European Association for Endoscopic Surgery. June 3rd. 2002. Lisbon, Portugal.

Oral Presentations

➤Robotic Surgery; initial experience. S. Horgan, D. Vanuno, S. Helton. Presented at the Chicago Surgical Society meeting, March 2001. Presented at the Spring meeting of the Metropolitan Chicago chapter of the American college of Surgeon. March 2001.

➤Robotic Heller Myotomy; initial experience. D. Vanuno. Esophagus 2001, VII World Congress. Sao Paulo. Brazil. September 5-8, 2001.

➤Laparoscopic treatment of Ventral Hernias

➤Megaesophagus, Laparoscopic treatment

➤Laparoscopic Nephrectomy

➤Robotic Surgery

➤Laparoscopic Splenectomy

➤Laparoscopic Management of Common Bile Duct Stones Presented at FELAC Congress and X Paraguayan Congress of Surgery. Asuncion. September 9-12 2001.

➤Ventral Hernias, Laparoscopic treatment. Robotic Surgery.

➤Laparoscopic Donor Nephrectomy.

➤Live Surgery Demonstrations.

➤First Course on Complex Laparoscopic Surgery. Arequipa, Peru. September 2001.

➤Laparoscopic approach to ventral hernias.

➤International meeting on Hernias, Course of specialization in General Surgery. F.C.M.U.N.A. October 26, 2001. Asuncion.

➤Laparoscopic treatment of ventral hernias.

➤Laparoscopic nephrectomy for kidney transplantation.

➤Robotic Surgery.

➤Laparoscopic treatment of Achalasia.

➤Annual meeting of the Paraguayan Society of Laparoscopic Surgery. October 27, 2001. Asuncion.

➤Incisional hernias, laparoscopic treatment.

➤Second international and Third National Medical-Surgical Meeting of the Universidad Nacional de Itapua. October 28, 2001. Asuncion.

➤Robotic Surgery. International meeting of the 4th Course on Video- Laparoscopic Surgery. November 16, 2001. Asuncion.

➤Experiencia quirurgica en el pseudoquiste pancreatico. G. Machain, R. Abente, D. Vanuno, N. Arellano, R. Ferreira.

➤First Congress of Sugery of the Clinic Hospita. May 9-11, 2002. Asuncion.

➤Metastasis hepatica; presentacion de un caso y revision bibliografica. C. Miranda, N. Apuril, D. Vanuno, O. Cuenca, R. Ferreria. First Congress of Sugery of the Clinic Hospital. May 9-11, 2002.

➤Coordinator video seeson. First Congress of Surgery of the Clinic Hospital. May 9-11, 2002. Asuncion.

➤Laparoscopic management of common bile duct stones.

➤Laparoscopic treatment of ventral hernias.

- Robotic surgery.
- Live demonstrative surgeries.
- “Hands on” Course en Basic Laparoscopic Surgery. Facultad de Medicina del Nordeste, Centro de Entrenamiento e Investigacion en Cirugia Laparoscopic. July 9-13, 2002. Corrientes, Argentina.
- Invited Professor to the III Peruvian Congress of Endoscopic Surgery, IV International Course of Advanced Laparoscopic Surgery. Multiple Lectures and Live demonstrative Surgery. October 2, 2002. Lima, Peru
- Invited Professor, “Hands On” Course in Advanced Laparoscopic Surgery. Facultad de Medicina, Universidad del Nordeste. September 3-7 2002. Corrientes, Argentina.
- Advanced Laparoscopic Surgery. Post-graduated Course. Facultad de Ciencias Medicas. Universidad Catolica- Villarrica. October 2003.
- Laparoscopic Surgery. Post-graduated Course. Facultad de Ciencias Medicas-Universidad Nacional de Asuncion. 2002, 2003, 2004.
- Laparoscopic Management of CBD Stones. Laparoscopic Surgery Course. Hospital Nacional de Itague. 2002, 2003, 2004.