Multivisceral transplantation: Where do we stand?

Initially hampered by poor results, intestinal transplantation alone or in combination with other abdominal organs (multivisceral transplantation) has evolved and currently stands as the definite treatment for patients with intestinal failure and life-threatening complications of total parenteral nutrition. There has been an increasing trend in patient and graft survival primarily due to improvement in patient selection, advances immunosuppression and improved perioperative management. This review summarizes the key elements in patient selection, types of grafts and updates in the short and long term management of multivisceral transplantation.

Biography

Rodrigo Vianna is the Director of the Miami Transplant Institute since January 2013. Prior to this, he has been the Director of Intestinal/Multivisceral transplant at Indiana University, USA. He continued to perform a large number of liver transplants and to take care of these patients and had the opportunity to present his experiences with intestinal and multivisceral transplantation at many other centers including Oxford University in England, The Mayo Clinic in Rochester, MN and Johns Hopkins in Baltimore. He has coached the transplant team in Leuven, Belgium to perform their first multivisceral transplant in a patient with portomesenteric thrombosis.

r.vianna@med.miami.edu

Notes: