Clinical Staff Training:

• Staff from Sanatorio Allende’s Nephrology Service spent time in different areas at Yale-New Haven Hospital’s Nephrology Facilities such as Peritoneal Dialysis (PD), Renal Transplant, Continuous Renal Replacement (CRRT) Program and Chronic Hemodialysis in order to improve, expand or initiate those areas at their center.

Diego Marques MD (Cordoba nephrologist) in 2009 rotated at the busy Yale PD program and the inpatient and outpatient settings.

Ana Dilbe MD (Cordoba Renal Pathologist) visited Yale Pathology Service in 2009 in order to improve techniques and protocols used in Cordoba.

Valeria Velez MD (Cordoba nephrologist) spent time in 2010 learning the Yale CRRT program.

Public Speaking, MD (Cordoba nephrologist) visited Yale in 2010 with the goal of analyzing the structure of delivery of care at Yale, specially at the Transplant Program.

Rigoberto Correa-Rey MD (mental health provider at Cordoba) visited Yale in 2010 with a focus on transplant psychiatry issues and multidisciplinary evaluations of patients going to transplant.

Lina Di Maria MD (Cordoba Nephrology fellow) visited Yale in 2011 rounding in Transplant and ICU Nephrology.

Diego Bajo MD (Cordoba Nephrology fellow) spent time at Yale in 2011 rounding in Acute HD, Clinical Nephrology and PD.

Marcelo Orias MD visited Yale in 2012 to participate in Clinical Research projects and in the Hypertension Clinics.

Upgrade of Clinical Services:

• Members from Yale Nephrology Service travelled to Sanatorio Allende in Cordoba, Argentina to collaborate in clinical, surgical and educational areas.

Mary Zorzanello (Yale APRN) visited Cordoba in 2009 and 2010, training 2 PD nurses. PD program design and infrastructure were strongly based on these visits.

Aldo Peixoto MD (Yale nephrologist) visited Cordoba in 2010 and 2012. He provided a 5-day course to the fellows on clinical research methods and met individually with each fellow about their projects. He helped in the design of the HTN program and fellowship. In his second visit he rounded on wards and gave several lectures on HTN and electrolyte disorders, including to the community.

Sanjay Kakkar MD (Director of Surgical Renal Transplantation at Yale) helped to implement laparoscopic donor nephrectomy during his visit to Sanatorio Allende.

Maria Coca MD (Nephrologist at Yale) will visit Sanatorio Allende in June 2013.

Clinical and Educational Impact of the Program:

1. Creation of the Sanatorio Allende Peritoneal Dialysis Program. PD program has grown from 4 to 22 patients. Two PD nurses were completely trained and medical staff and fellows improved their knowledge and skills. Radical changes in infrastructure were made in both outpatient and inpatient settings.

2. Expansion of the Sanatorio Allende Transplant Program. Transplant program has expanded from 20 to 50 kidneys, 2-3 liver-kidney and 2-3 pancreas kidney Tx per year with the help of SRC. New protocols for donors and recipients evaluation and follow up were implemented.

3. Laparoscopic donor nephrectomy was initiated.

4. Restructuring of the Sanatorio Allende Dialysis Nursing Service and Outpatient Hemodialysis (HD) Unit: Sanatorio Allende’s outpatient HD unit moved to a larger facility in 2009 and important changes were made in nursing care protocols. The program has experienced a significant growth since the move from 80 patients to 115.

5. Development of Continuous Renal Replacement Treatment Program. Medical staff have been trained, program is not yet operational but Sanatorio Allende is working on infrastructural and nursing incorporations required for complete operation.

6. Yale facilitated access to the Yale Medical Library.

7. Creation and delivery of a 12-unit nursing continuing education program, now implemented as part of year-round unit training.

8. HTN fellowship was developed with help from Dr. Aldo Peixoto.

9. Upgrade of the Pathology Service was achieved. Diagnostic testing for Alport’s, BK virus, etc. was implemented.

10. Sanatorio Allende fellows were added to the Weekly Electronic Case Quizzes and the Journal Club offered to Yale fellows by Mark Pezzella (Yale Fellowship Director).

11. Yale medical students rotate at Sanatorio Allende Nephrology Service.

Publication and Research Projects:

• Original investigations have multiplied at Sanatorio Allende, with methodological support and advice from Drs. Aldo Peixoto and Cirjach Parikh from Yale. These represent a major development for Sanatorio Allende’s program. Selected publications include:


