ALLEGHENY GENERAL HOSPITAL

Pittsburgh, Pennsylvania

· DREXEL UNIVERSITY COLLEGE of MEDICINE ·

This is to certify that

Ricardo S. Santos, M.D.

completed one year in

Minimally Invasive Surgery in Cardiothoracic Surgery

at Allegheny General Hospital from August 1, 2002 to July 31, 2003

In Witness Whereof, the undersigned have affixed their signatures and the seal of the Hospital on this 31st day of July 2003.



Department Chair

Department Chair

Program Director

President and Chief Executive Officer