

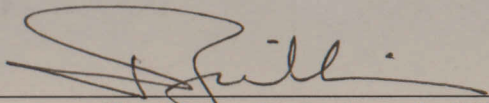
**UPMC HEALTH SYSTEM**  
**DEPARTMENT OF SURGERY**  
**AND**  
**MARK RAVITCH/LEON C. HIRSCH**  
**CENTER FOR MINIMALLY INVASIVE SURGERY**

**ACKNOWLEDGE THAT**

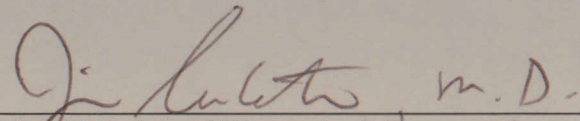
***Ricardo Santos, M.D.***

**Has successfully completed a fellowship in Advanced Minimally Invasive  
and Thoracic Surgery**

**From July 1, 2003 – June 30, 2004**



Chairman, Department of Surgery



Chief, Division of Thoracic & Foregut Surgery