Cardiothoracic surgeon Paulo M. Pêgo-Fernandes receives Incentive Award in Science and Technology for the SUS - 2011

On April 16 in Brasilia-DF, Dr. Paulo M. Pêgo-Fernandes, associate professor, School of Medicine, University of Sao Paulo and coordinator of the Group of Lung Transplantation, Heart Institute of HC-FMUSP received the Incentive Award in Science and Technology for the SUS - 2011 (Fig. 1).

This award, in its 10th edition, an initiative of the Department of Science and Technology Secretariat for Science, Technology and Strategic Inputs of the Ministry of Health (Decit / SCTIE / MS), aims to provide recognition to the researcher in health care for its role in social and economic development in the country.

The award is divided into five categories: Doctoral Thesis, Dissertation, Scientific Paper Published; Monograph Specialization or Residence, and Access to Health System, a new category instituted in commemoration of 10 years of the Prize.

Professor Paulo received an honorable mention in the category Scientific Paper Published for his work “Evaluation and pulmonary reconditioning ex vivo”, published in the Brazilian Journal of Cardiovascular Surgery 2010;25(4):441-6 [1], which has as authors: Paulo Manuel Pêgo-Fernandes, Alessandro Wasum Mariani, Israel Lopes de Medeiros, Artur Eugênio de Azevedo Pereira, Flávio Guimarães Fernandes, Fernando do Valle Unertpertinger, Mauro Canzian and Fabio Biscegli Jatene.

That paper describes the method of ex vivo lung perfusion, developed initially for reconditioning of lungs rejected for transplantation. With this technique, it is expected that the number of lung transplants increase by about 50%, reducing the time on waiting list, which currently is 18 to 24 months to less than 12 months, thus reducing mortality during waiting for a transplant.

The ceremony of awards, held during the meeting with the Scientific Community 2012: Science, Technology and Innovation Management in National Development Project, was attended by the Minister of Health, Alexandre Padilha, the Minister of Science and Technology, Marco Antonio Raupp, the Secretary of Science, Technology and Strategic Inputs, Carlos Gabris Gadelha, and the Director of the Department of Science and Technology, Jailson de Barros Correia.

REFERENCE