



MEMORANDUM OF UNDERSTANDING

Between

Sociedade Basileira de Hepatologia (SBH)

and

Fondazione Italiana Fegato, Trieste, Italy (FIF)

Sociedade Brasileira de Hepatologia (SBH) and Fondazione italiana Fegato (FIF) enter an agreement with the objective of promoting a program of cooperation to develop their collaboration in research and development projects and other possible partners.

Both sides recognize that:

- i. the development of strengths in medical sciences, research, education is a major priority of SBH;
- ii. molecular medicine is a priority area of development in Brazil;
- iii. both the SBH and the FIF have an international reputation in translational research in hepatology.

The purpose of this agreement of cooperation is to develop joint research, educational and development programs.

- 1. At the beginning, the program will consist of one or 2 training fellowship for Brazilian fellows for translational research training in hepatology at the clinical and research facilities of FIF in Trieste.
- 2. The fellowship (yearly amount around 18,000 € including travel and insurance) will last 12 months and may be renewed for one additional year pending positive assessment of the productivity by a joint SBH-FIF commission.
- 3. SBH will announce the fellowship in 2014 as soon as Research Funds are obtained, and the winner will be selected by the joint SBH-FIF commission.
- 4. FIF will waive tuition and bench fee and will cover the research expenses.
- 5. Fellow will be involved on one of the 3 main topics active at FIF as; 1) molecular and clinical event in hepatocelular carcinoma, with particular emphasis on cancer stem cells; 2) the natural history of NAFLD and NASH with particular emphasis on the role of *in vivo* and *in vitro* models; and 3) the pathophysiology of neonatal jaundice and the bilirubin toxicity. Selection of the topic will be performed according to the needs of the lab and the priorities indicated by the fellow.
- 6. Fellow will also be involved in the clinical activities of FIF at the Liver Clinical Center at the teaching hospital

Both the SBH and the FIF agree that further cooperation will be discussed, such as a joint approach to investigate the possibilities for scientific cooperation in translational hepaytology.

For SBH

Edison Roberto Parise

For the Fondazione Italiana Fegato Prof. Claudio Tiribelli