

Innovation in Transplant and Regenerative Medicine
The 13th Meeting of Hirosaki International Forum of Medical Science
Communication Center of Hirosaki University School of Medicine
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PREFACE

It is our great delight to publish the proceeding of the 13th meeting of Hirosaki International Forum of Medical Science which was held on September 9, 2011. The forum was successfully carried out in spite of the earthquake, tsunami and nuclear crisis in East Japan which attacked us on March 11, 2011. We would like to express our best gratitude to the participants, poster presenters, guest speakers, members of the organizing committee, and all who kindly supported the symposium.

The topic of the forum was “Innovation in Transplant and Regenerative Medicine”. Transplant and regenerative medicine is a great tool for human beings to make their wishes become true. The organizing committee invited 6 distinguished speakers including 2 speakers from the United States of America. Moreover, seventeen poster presentations were performed. We had 102 participants during the forum and enjoyed the state-of-the-art lectures and hot discussions on several issues in transplant and regenerative medicine. We are convinced that the forum and this procedure have great impact on development of transplant and regenerative medicine in Hirosaki University.

We also would like to express special gratitude to the Alumni Association of Hirosaki University Graduate School of Medicine and the Aomori Association for Promotion of Medical Science for their continuing support for the forum.

Chikara Ohyama, MD

Secretary-general,

The 13th Meeting of the Hirosaki Internaitonal Forum of Medical Science
Professor and Chairman, Department of Urology

Chairman's Address

We feel honored to have held the 13th Meeting of Hirosaki International Forum of Medical Science under the theme of "Innovation in Transplant and Regenerative Medicine." The meeting was held on September 9, 2011, and was one of the most exciting of the series. In past few years, we have paid much effort to forge development of regenerative medicine including organ transplantation in our medical school; and this meeting certainly served to stimulate further advance of the research and practice of medicine in this field.

I would like to thank all the distinguished guest speakers who enabled us to have fruitful discussion and successful meeting, which is realized in this volume. I hope this transaction would provide scientific inspiration for young investigators in our university.

I would take this opportunity to thank the Alumni Association of Hirosaki University School of Medicine for continuing support for the forum. Also the financial support from the Aomori Igaku Shinkoukai would be greatly appreciated.

Kei Satoh, MD

Chairman,

Hirosaki International Forum of Medical Science
Dean, Hirosaki University School of Medicine