

Growth Hormone Research Society (GRS) Report to members 2011

The Growth Hormone Research Society (GRS) was founded in 1992 and has held meetings every second year since 1994. Since 2002 the meetings have been carried out in collaboration with the *IGF Society*.

The meetings have been very successful, presenting a stimulating mixture of basic and clinical research. The number of attendees has ranged between 350-600 with delegated from all parts of the World. The 2010 meeting took place on Manhattan in New York City, and the future meetings of the GRS and the IGF Society will be: Oct 17-20, 2012 in Munich, 2014 in Singapore, and 2016 in Manchester.

The next International Congress of the GRS and the IGF Society will be held in October 17-20 in Munich, Germany (www.grs-igf2012.org).

Another significant activity of the GRS has been the organization of important GH/IGF-I related workshops that result in published guidelines and/or consensus statements. Previous titles of these documents are listed below and they can be found on the GRS website at www.ghresearchsociety.org.

- · "Diagnosis and treatment of growth hormone deficiency in adults"
- "Diagnosis and treatment of growth hormone deficiency in children"
- "Safety aspects of growth hormone administration"
- · "Diagnosis and treatment of acromegaly"
- "Diagnosis and treatment of children born SGA
- · "Diagnosis and treatment of idiopathic short stature"
- . "A re-evaluation of diagnosis and treatment of growth hormone deficiency in adults
- "Growth hormone and ageing"
- "Standardization of GH and IGF-I assays"

The last international workshop was on "GH and IGF-I Assay, Present and Future" was arranged in co-operation with the IGF Society and IFCC in October, 2009. Two review papers were published in our Journal before the meeting and the Consensus paper has been published in Clinical Chemistry.

- Clemmons DR. Consensus statement on the standardization and evaluation of growth hormone and insulin-like growth factor assays. Clin Chem. 2011 Apr;57(4):555-9.
- Frystyk, J., P. Freda, et al. (2009). "The current status of IGF-I assays A 2009 update."
 Growth Horm IGF Res 7: 7.
- Bidlingmaier, M. and P. U. Freda (2009). "Measurement of human growth hormone by immunoassays: Current status, unsolved problems and clinical consequences." Growth Horm IGF Res 7: 7.

This year (2011) the GRS will conduct what we consider to be a very important workshop dealing with Prader-Will Syndrome from childhood to adulthood. Future workshops on IGF-I deficiency and safety of rhGH treatment are in the planning phase

There are many benefits of GRS membership, which include:

- An annual subscription to Growth Hormone and IGF Research, the official journal of the Society. The Journal is a forum for research on the regulation of growth and metabolism in humans, animals, tissues and cells. There are six issues published per year and the latest impact factor is 2.008.
- Reduced registration rates at the <u>International Congress of the GRS and the IGF Society</u>, held jointly every second year. These meetings provide a wonderful forum for basic and clinical investigators to share data and engage in discussion. The size of the meeting allows close interactions with colleagues in the GH and IGF field from around the globe.
- Generous travel grants for attendance at each <u>International Congress of the GRS</u>
 and the IGF Society. This allows many young investigators to receive funding to allow
 them to present abstracts at the meeting.

The GRS website provides a valuable resource about the Society. To visit, go to: www.ghresearchsociety.org

Continuous membership of the Society is mutually beneficial. Do not hesitate to contact any of the below Officers or Council members if you have questions. Also consider to invite your colleges and collaborators for membership as a larger Society also is a stronger Society.

We welcome you to the next GRS and IGF meeting in Munich 2012!

With kind regards,

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