



Quality by Design in Stem Cell Transplantation: Rational translation from bench to bed

Wednesday, May 1st, 2013

Faculty of Medicine, Butnar Building, **Butnar Small Hall**, Ein Kerem, Jerusalem

13:00 – 18:00

A Half Day Conference for Multidisciplinary Brainstorming

Participation is free with pre-registration by sending an email with subject: *QbD in Stem Cell Transplantation* to avrir@ekmd.huji.ac.il

Bone marrow transplants pose significant challenges at the therapeutic, clinical and monitoring level. Addressing these challenges requires an interdisciplinary perspective combining various disciplines and out of the box thinking.

Quality by Design (QbD) is an integrated approach that applies to the clinical, analytical and drug product development and manufacturing domains. Following 3 successful QbD conferences, one at Bar Ilan University and two the Hebrew University in Jerusalem, we are organizing a focused workshop on *Quality by Design in Stem Cell Transplantation: Rational translation from bench to bed*. For the 2010 and 2012 QbD conferences see:

<http://ce.pharmacy.wisc.edu/courseinfo/archive/2012Israel>

<http://apps.pharmacy.wisc.edu/esp/prog/IsraelQBD/>

In a more general context, 2013 has been labeled the year of the stem cell

<http://www.theatlantic.com/health/archive/2012/12/2013-year-of-the-stem-cell/266574/>

With this background, the planned workshop is designed to provide an opportunity to discuss an integrated view of stem cell transplantation. The plan is to have 4-5 short introductory presentations followed by an interactive panel discussion.

Participants (Partial List)

Prof. Philip Lazarovici, The Hebrew University of Jerusalem, The School of Pharmacy Institute for Drug Research. philipl@ekmd.huji.ac.il

Prof. Abraham Rubinstein, The Hebrew University of Jerusalem, The School of Pharmacy Institute for Drug Research. avrir@ekmd.huji.ac.il

Prof. Ron Kenett, President of the Israel Statistical Association, Research Professor, University of Turin and Chairman and CEO, KPA Ltd. ron@kpa-group.com

Prof. Don Kristt, M.D., Consultant in Molecular Pathology and Quantitative Applications. don.kristt@gmail.com

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Prof Zvia Agur, IMBM, Institute for Medical Biomathematics, agur@imbm.org

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Organizing committee: Professor Ron Kenett, Professor Avri Rubinstein, Professor Don Kristt