

To: Healthcare workers involved with treatment of physical and cognitive impairment



مركز الأمير سلطان للأبحاث الإكلينيكية
Prince Sultan Center for Disability Research
علم يرفع الناس

Lecture on:

Prevention of Disability Through Early Detection of Hereditary Diseases

Autosomal recessive hereditary diseases are relatively common in the Saudi population and underlie considerable disability in respect of physical and cognitive function. The consanguinity rate is a contributing factor. It is in excess of 50% and is a practice that remains strongly embedded within Saudi culture. Early detection and treatment of many recessive diseases can reduce mortality and minimize morbidity. This is the basis of successful neonatal screening for inborn errors of metabolism where treatment or modification of lifestyle can modulate disease. Ultimately, understanding the genetics of these diseases will provide opportunities for prevention. In Saudi society, premarital screening to identify carrier status and the provision of appropriate counseling has tremendous potential to prevent inherited disease. This seminar will consider the contribution to disability conferred by genetic diseases, the state of our knowledge in relation to the genetic basis of these diseases and currently available options to minimize the burden they place on individuals, the family and society.

Speaker

Brian Meyer, Ph.D.


Chairman of the Department of Genetics
King Faisal Specialist Hospital & Research Centre
Riyadh, KSA

Day: TUESDAY

Date: 3 March 2009G (6 Rabi Al Awal 1430H)

Time: 1:00 – 3:00 pm

Venue: PSCDR Auditorium, Diplomatic Quarter, Riyadh

 *The lecture will be delivered in English*

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REGISTRATION FORM

LECTURE ON:

Prevention of Disability Through Early Detection of Hereditary Diseases

Date: Tuesday, 3 March 2009G (6 Rabi Al Awal 1430H)

Name:				First	Middle	Last														

Gender: Male Female

Position Title:

Institution:

Department:

Address (P.O. Box, City, Zip Code):

Telephone No.:

Mobile No.:

Fax No.:

E-mail :

Special needs assistance required:

No Yes Please Specify: _____

Deadline for Registration: **1 March 2009**

Please submit completed Form to Fax: **482-0232 / 488-4628** or Email: ATA@pscdr.org.sa

For Inquiries: **800 1222200 / 01-488-4401 ext. 577**

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