

ORGANISATIONAL NEWS

EMD – 93

INDIA - USA SYMPOSIUM ON
ENDOCRINOLOGY, METABOLISM AND
DIABETES IN COLLABORATION WITH
ASSOCIATION OF ENDOCRINOLOGISTS OF
INDIAN ORIGIN, USA '
27 - 29 DECEMBER, 1993 AT HOTEL OBEROI
TOWERS NARIMAN POINT BOMBAY 400 021,
INDIA

PURPOSE

A symposium and workshop organised to promote the continued growth and development of the clinical science of endocrinology, metabolism and diabetes by fostering intellectual bridges and exchanges between physicians - scientists in India and abroad.

ORGANISING COMMITTEE

N.G. Talwalkar (Chairperson)
H.B. Chandalia (Organising Secretary)
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Padma Menon
Siddharth Shah
Anand Gokani
Varsha P. Bagul

OVERSEAS CO-ORDINATORS

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Dinesh Kumar (Los Angeles, CA)
M. Bhaskar Rao (Columbus, OH)
Jayendra Shah (Tuscon, AZ)

ADVISORS

Meena Desai
Anil Kapur
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SECRETARIAT

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FACULTY FROM USA

All faculty members are established investigators and professors working at academic institutions in USA.

M. Bandisode (Martinez, GA), B. Boshell (Birmingham,

AL), D.M. Bosukonda (Albany, NY), S.M. Chandra (Birmingham, AL), P. Dandona (Buffalo, NY), O.P. Ganda (Boston, MA), A. Garg (Dallas, TX), V.V. Gossain (East Lansing, MI), M. Gupta (Cleveland, OH), N. Gupta (Easton, Pa), U. Kabadi (Phoenix, AZ), R. Khardori (Springfield, IL), D. Kumar (Los Angeles, CA), K. Pandey (Augusta, GA), M. Raizada (Gainesville, FL), M.B. Rao (Bethesda, MD), M. Bhaskar Rao (Columbus, OH), S. Rao (Troy, MI), D. Sarkar (Pullman, WA), J. Shah (Tuscon, AZ), S. Shah (Tuscon, AZ), M. Sinha (Greenville, NC), S. Singh (Washington, D.C.), M. Subramanian (Detroit, MI), A. Vaswani (Mineola, NY), S.K. Verma (Lubbock, TX).

FACULTY FROM INDIA

J.K. Agarwal (Varanasi), M.M.S. Ahuja (New Delhi), V.S. Ajgaonkar (Bombay), L.M. Ambani (Bombay), H.S. Bajpai (Varanasi), H. Chandalia (Bombay), M. Chetty (Coimbatore), A.K. Das (Pondicherry), R.J. Dash (Chandigarh), M. Desai (Bombay), A. Gogate (Bombay), A. Gokani (Bombay), P. Govindarajulu (Madras), M.M. Gupta (Pune), O.P. Gupta (Ahmedabad), D.K. Hazra (Agra), L. John (Vellore), K. Kannan (Madurai), V. Kannan (Madras), N.N. Kochupillai (New Delhi), L.S. Kothari (Bombay), S. Kumar (Bombay), V. Kumar (New Delhi), S.D. Mehtalia (Bombay), P. Menon (Bombay), P.S.N. Menon (New Delhi), V. Mohan (Madras), S. Moses (Madras), C. Munichoodappa (Bangalore), K. Nihalani (Bombay), G. Pandya (Bombay), F. Parikh (Bombay), J. C. Patel (Bombay), S. Pendsey (Nagpur), P. Raghupathy (Vellore), N. Rais (Bombay), A. Ramchandran (Madras), P. Sadhukhan (Calcutta), B.K. Sahay (Hyderabad), K.C. Samal (Cuttack), V. Seshiah (Madras), B. R. Sengupta (Calcutta), A. Sheth (Bombay), D. Shah (Bombay), N.F. Shah (Bombay), S. Shah (Bombay), S.M. Shahani (Bombay), C.B. Sridhar (Bangalore), S.S. Srikanta (Lucknow), M.C. Srivastava (New Delhi), C. V. Talwalkar (Bombay), N. G. Talwalkar (Bombay), P.G. Talwalkar (Bombay), S.P.S. Teotia (Meerut), P.B. Thakar (Ahmedabad), B.B. Tripathy (Cuttack), R. Vaidya (Bombay), C.S. Yajnik (Pune).

SCIENTIFIC PROGRAM

Endocrinology

Regulation of hypothalamic LHRH by peptides and neurotransmitters

Studies on primary culture of cells from pituitary adenomas

Role of pituitary transforming growth factor beta in pituitary tumorigenesis

Empty sella, Sheehan's syndrome

Pubertal endocrine disorders

Hyperprolactinemia - criteria for treatment

Neuroendocrinology and growth hormone : IGF₁ receptors in brain growth and development

Evaluation of short stature

Hormonal and growth factor status of newborn babies with IUGR

Growth hormone replacement - current concepts

Thyroid physiology

New issues in thyroid disease : availability of new sensitive assays and their clinical application

Graves disease : pathophysiology, varied clinical presentations, current trends in management

Thyroid disease in pregnancy and childhood

Newer prenatal diagnostic techniques and their role in assessing fetal thyroid functions and fetal therapies

Thyroid disorders in elderly

Autoimmune thyroid disease

Adrenal steroidogenesis : basic physiology

Cushings disease : unresolved questions

Adrenal function in patients with (1) pulmonary tuberculosis (2) AIDS

Precocious Puberty

Intersex disorders

Hyperandrogenism : HAIR-AN Syndrome, Non-classical adrenal hyperplasias; PCOS

Diagnosis and management of hypogonadism, infertility and ambiguous genitalia

FSH : Signal transduction; purification and structure function relationships of FSH receptor; role of FSH in breast and prostate carcinogenesis

Psychoendocrinology of Ageing

Hormonal basis of depression

Tumor hormones

Atrial natriuretic factor and transmembrane signal transduction in endocrine cell function.

Metabolism

Calcium, Vitamin D and bone metabolism

Calcium and fluoride interaction

Rickets and osteomalacia : the Indian scene

Primary hyperparathyroidism and parathyroid related bone disease

Metabolic bone disorders : dynamics of bone turnover

Osteoporosis : evaluation; treatment options; post-menopausal osteoporosis

Hyperlipidemias : identification and treatment

Obesity : management; combination of caloric restriction and exercise

Diabetes

Immunology, genetics and pathophysiology of IDDM

NIDDM of young with a comprehensive review of FCPD, PDDM and MODY

Insulin and IGF₁ receptors in diabetes

IDDM in India : islet cell autoimmunity and residual beta cell function

Islet cell reserve in various types of diabetes

Molecular, cellular and biochemical aspects of diabetes

Glucose - induced insulin release; role of sodium, potassium and other factors

Insulin resistance : Insulin resistance and hypertension; insulin resistance and NIDDM; Insulin Resistance Syndromes

Epidemiology of NIDDM in India

Dietary approaches in Diabetes Mellitus : alkaline ash foods

Insulin therapy in diabetes

Recent advances in management of IDDM

Combination therapy in NIDDM and its relevance

Acute Care : acute complications, infections in diabetes

Macrovascular and microvascular complications in diabetes

Diabetic foot and leg syndrome : Indian perspective; Western v/s Indian experience; problems in elderly diabetes, early detection and intervention Cardiac dysfunction in patients with early diabetic nephropathy and neuropathy

Diabetes and Pregnancy : screening for diagnosis; outcome; guidelines for care; pregnancy complicated by diabetic nephropathy; management of chronic hypertension in pregnant diabetic woman

Diabetes and Hypertension : inter-relationship

Diabetes in Elderly

Metabolic studies in young children as predictors of DM

Observations on central obesity and insulin resistance in relation to glucose intolerance, blood pressure and coronary artery disease

Challenges in diabetes education and health promotion

TECHNOLOGY UPDATE

Neuroendocrine evaluation

Membrane receptor purification and assay development for clinical use

Site specific anti-receptor antibodies and their clinical application

Molecular biological techniques in endocrinology
 Technology for assessment of neuropathy and is-
 chemic diabetic limb
 Non-isotopic immunoassays ES-300 system
 Laboratory tests for infertility
 Gene expression in eukaryotic cells

FREE COMMUNICATIONS

Registrants are invited to submit free communica-
 tions for oral presentations at the conference. As the
 primary purpose of EMD-93 is continuing medical
 education, free communications incorporating
 original work should be coupled with a short review
 of the topic. Please submit an extended summary of
 about 500 words, neatly typed before October 31,
 1993.

SESSIONS FOR FAMILY PHYSICIANS

There will be concurrent sessions daily from 2.30
 pm to 5.00 pm for the family physicians. In these
 sessions, faculty will discuss clinical approach to
 commonly encountered problems in family practice.
 Family physicians or internists can register
 separately for these sessions at a much lower cost.

DIABETES EDUCATION PROGRAM

One full day parallel session will be devoted to
 diabetes education. This program is being organised
 in collaboration with the National Diabetic
 Association of India. These sessions will be
 primarily organised by persons with diabetes and
 provide a common platform for the interaction of
 persons with diabetes and health-care professionals.
 Paramedical personnel, diabetes educators and
 persons with diabetes can register for these sessions
 at a much lower cost.

ACCOMMODATION, TRAVEL AND TOURS

The official accommodation, travel agent/tour
 operator for EMD-93 is-
 Travel Corporation (India) Ltd.
 HO Chander Mukhi, Nariman Point,
 Bombay 400 021
 Attention: Mrs. S.P. Sukeshwala, Ms. Meher
 Framjee
 Telephone: 2021881, 2027120
 Telefax: 91 (22) 2029424

Please contact TCI India Ltd. directly for all your
 accommodation, travel/tour requirements. We have
 blocked sufficient rooms in nearby hotels.

HOTEL TARIFF

| | Distance from Conference Venue | Single Occupancy | Double Occupancy |
|------------------------|--------------------------------------|---------------------|---------------------|
| Oberoi Towers Hotel | 0 | Rs. 3835 | Rs. 3835 |
| Sea Green Hotel | 1/4 Km | Rs. 715 | Rs. 825 |
| Ambassador Hotel | 1/2 Km | Rs. 2335 | Rs. 2795 |
| President Hotel | 1 Km | Rs. 3432 | Rs. 3718 |
| West End Hotel | 2 Km | Rs. 870 | Rs. 1060 |

A limited number of hostel type of inexpensive ac-
 commodation is available through the secretariat.

DEADLINES

| | |
|---------------------------|-------------------|
| Early registration | October 31, 1993 |
| Submission of Abstracts | October 31, 1993 |
| Request for Accommodation | November 15, 1993 |

(For registration form see p. 97)

INTERNATIONAL JOURNAL OF DIABETES IN DEVELOPING COUNTRIES (Diabetes Bulletin)

This journal will enter fourteenth year of its publi-
 cation in January, 1994. It was published with the
 financial support of Boots Company (India) Ltd. and
 Novo Nordisk Health Care Group, Singapore from
 1990-1993. A large number of copies of this journal
 were being distributed gratis.

From January, 1994 onwards this journal will only
 be available directly from the publication office at
 Bombay by subscription. We request all the current
 readers to subscribe early in order to avoid
 deficiency in their volumes. It will not be possible to
 supply back issues. In order to minimise paper work
 on either side, we urge readers to subscribe for a
 minimum period of three years at a time.

It is proposed to further improve and strengthen this
 journal by a variety of measures, including wider
 circulation, recognition by abstracting agencies and
 addition of newer features (e.g. correspondence,
 rapid publication, short articles and case-reports).

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