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#### INTERATIONAL JOURNAL OF DIABETES IN DEVELOPING COUNTRIES Editor

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#### **TEXTBOOK OF DIABETES MELLITUS**

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# RSSDI 2004 Organizing Secretary

Patna

Delhi

of. H.K. SI	NGH	
01.11.14.01		

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Prof. S.V. MADHU

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## **RSSDI SECRETARIAT**

Department of Endocrinology and Metabolism Nizam's Institute of Medical Sciences Hyderabad 500 082 AP



2003 • 31 • 5 • November

32nd Annual Scientific Meeting of the Research Society for the Study of Diabetes in India

November 5, 6 and 7, 2004, Patna

# **RSSDI 2004**

## THEME SUBJECTS

Nutrition Section: Nutritional management of Obesity Ahuja Symposium: Type 2 diabetes mellitus in young (below 20 years age)

Life members may please register by sending Rs.1400 (non life members Rs.2000, Associate members Rs.1000) before March 31, 2004 favoring RSSDI 2004. For Students and Residents, proof is required from Professor or Head of the Department. Children above 12 years age and spouse may please be registered.

**Remittances** All remittances must be made by bank draft/bankers cheque to RSSDI 2004 payable at PATNA. Outstation cheques should carry an additional amount of Rs. 50 towards banking charges.

**Cancellation** Request for refund of cancellation of registration will be accepted upto 30th September 2004 only. An amount equivalent to 50% will be deducted for each individual refund. All refunds will be made after the conference.

Spot Registration is only for a few. The Registration is mandatory for delegates who are presenting Papers. All delegates are required to bring the receipt to the registration desk for authentication. Registration Fees for Delegates includes: Admission to the scientific sessions and exhibition Conference documentation (abstract volume etc.), Admission to the Opening Ceremony, Social events and closing ceremony, Conference Lunches, Coffee/Tea during breaks, Certificate of attendance. Registration Fees for Associates/Accompanying Persons include: Admission to the Opening Ceremony and Social events, Three Lunches. Diabetes researchers are invited to collect relevant data for presenting theme papers and for sending research abstracts of oral or poster presentations to Chairman, Scientific Committee.

## **RSSDI 2004 Secretariat**

## Prof. H.K. Singh

E/139 Doctors Colony Lohia Nagar, Kankarbagh Patna 800 020 Bl 0612 2685388 3110966 2347522 dr\_hksingh@rediffmail.com

#### **Chairman - Scientific Committee**

Prof S V Madhu

B-149 Bhagirathi, 13/1 Sector 9, Rohini, Delhi 110 085 011 22586262 x554 fax 22290495 svmadhu@bol.net.in

#### LIFE MEMBERSHIP OF RSSDI

RSSDI is the largest Indian organization of diabetes health care professionals and researchers. In October 2003, 3050 life members are represented from 29 Indian States and Union Territories, and Nepal as follows: Andamans and Nicobar (2), Andhra Pradesh (502), Assam (65), Bihar (87), Jharkhand (27), Chandigarh (16), Delhi (133), Gujarat (135), Goa (9), Haryana (62), Himachal Pradesh (17), Jammu and Kashmir (12), Karnataka (253), Kerala (148), Manipur (8), Meghalaya (4), Mizoram (3), Madhya Pradesh (109), Chattisgarh (35), Maharashtra (380), Orissa (118), Pondicherry (5), Punjab (73), Rajasthan (126), Tamil Nadu (332), Tripura (9), Uttar Pradesh(232), Uttaranchal (8), West Bengal (136).

In addition to becoming a member of the most prestigious society of diabetologists in India, it entitles you to a free copy of the International Journal of Diabetes in Developing Countries published quarterly.

Life membership subscription is Rs. 1500 (*Rs. 2500 from 2004*). For cheques, add Rs.50 as outstation charges. For life membership of RSSDI kindly make your cheque/ bank draft payable to RSSDI at Hyderabad and send it to Prof. P.V. Rao, Secretary, RSSDI, Professor and Head, Department of Endocrinology and Metabolism, Nizam's Institute of Medical Sciences, Hyderabad 500 082. Important proceedings at Executive Committee Meeting and Annual General Meeting of the Research Society for the Study of Diabetes in India on October 9 and 11, 2003 in Jaipur

- a. Following non compliance by Prof. R.J. Dash, it was decided to
  - 1. suspend RSSDI life membership of Prof. R.J. Dash for 3 months
  - 2. announce his suspension in RSSDI NEWS and IJDDC
  - 3. inform concerned auditors and bank in Chandigarh
  - 4. initiate legal proceedings in this matter
  - seek the indulgence of the Director, P.G.I.M.E.R. and the RSSDI life members in Punjab, Haryana and Chandigarh to restore RSSDI funds.
- b. Constitution for chapters was reviewed by President with following considerations.
  - 1. The Chapters shall only be branches without independent registration as Societies;
  - 2. There shall be no conflict in the interest of the RSSDI and such chapters;
  - 3. The final and ultimate powers regarding any policy decision shall remain only with RSSDI and not Chapters;
  - 4. The Chapters shall propagate science, academics and research for the benefit of diabetes within specified jurisdiction;
  - 5. The Chapter Constitution shall be uniform for all such branches;
  - Patrons, starting of institutions, courses, collaboration abroad etc. shall only be vested with the parent body and the parent body may delegate any chapter to implement the same. No Chapter on their own can undertake these activities;

Draft constitution for state chapters of RSSDI was circulated to all RSSDI life members, discussed and approved in the AGM.

- c. Constitution amendment is as follows : Head Quarters of RSSDI may give 50% of unspent money deposited by the Organizing Committee of the annual scientific meeting of RSSDI to the respective state chapter as grant in aid for purpose of research and education."
- d. There was only one valid nomination for the post of President of RSSDI for year 2004 by Dr. R.V. Jayakumar. His unanimous election to the post of President of RSSDI was approved.
- e. 63 life members from Kerala applied and were approved for starting Kerala Chapter of RSSDI.

64 life members from Karnataka applied and were approved for starting Karnataka Chapter of RSSDI.

- f. Income tax returns for RSSDI accounts between April 1, 1996 and March 31, 2003 were filed. In addition to PAN (AAAAR1259B), RSSDI was given TAN (HYDR01683D RANGE-14) for TDS and tax claims.
- g. Life membership of RSSDI is increased to Rs. 2500 w.e.f. January 1, 2004
- h. Following are guidelines for recording proceedings of RSSDI meetings in future:

"All academic proceedings at the annual conference of the RSSDI are the intellectual property of the RSSDI. The papers read or Orations delivered have to be preceded by submission of the manuscript in hard copy (two copies) and in floppy/CD Rom to the Chairman, Scientific Committee. Failure to do so shall make the speaker ineligibe for delivery of the lecture.

All academic papers so collected will be reviewed by the Editor, International Journal of Diabetes in Developing Countries (IJDDC) for preferential publication in IJDDC, if found suitable. This shall be published in one of the regular issues or a special issue of IJDDC. Authors of articles not found suitable for publication will be informed within two months of completion of the conference and will be at liberty to publish them elsewhere.

If the proceedings are recorded (e.g. in a CD Rom) or abstracted for distribution, these cannot be released till the conference issue of the IJDDC is published and distributed.

The Organizing committee of the conference has no rights on the academic proceedings and are not authorized to publish them elsewhere."

## ELECTION OF THE RSSDI PRESIDENT FOR THE YEAR 2004

The tenure of the President shall be one RSSDI year (2.5.2 item i), and (2.5.3) to get elected as the President, a candidate should have held an elected position in the EC for three years. (3.1). Only one nomination was received from Prof. R.V. Jayakumar from among the eligible members for the post of the President duly proposed by a valid member and seconded by a valid member accompanied by his consent and bio-data by the Secretary before September 15, 2003.

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of **DREAM Trust**, payable at Nagpur to DREAM Trust Shreeniwas, Opp. Dhantoli Park Nagpur 440 012 tel 0712 2521898 fax 2545989 sharad@nagpur.dot.net.in

#### **NEDSCON 2003**

North East Diabetes Society 8th Annual Conference on November 1 and 2, 2003 at Jubilee Hall, Regional Institute of Medical Sciences, Imphal Theme: Diabetes and Coronary Artery Disease tentatively approved for 5 Credits Registration for non-members was Rs.400 before September 30 by draft favoring NEDS, MANIPUR to Dr. Th. Premchand Singh Department of Medicine **Regional Institute of Medical Sciences** Imphal 795 004 Manipur tel 0385 2310720, 2310705 ext 108, 234 premth@sancharnet.in \*\*\*

#### **APDF 2003**

Andhra Pradesh Diabetes Federation 12th Annual Meeting on November 8 and 9, 2003 at Visakhapatnam tentatively approved for 5 Credits Registration was Rs.500 before October 31 by draft favoring APDF 2003 to Dr. M. Chinnikrishnudu **Diabetes Care Centre** Seethammadhara Behind Gurudwara Visakhapatnam 530 013 tel 0891 2551885, 2501336, 2501579

#### **ESICON 2003**

Endocrine Society of India 33rd National Conference in Bangalore on November 21,22 and 23 Theme: Molecular Basis of Endocrine Disorders Non members may register by sending Rs. 3500 by draft favoring

### ESICON 2003 to

Dr. Mala Dharmalingam MS Ramaiah Medical College and Hospital, New BEL Road Bangalore 560 054 tel 080 3603649 fax 3608595 drmala@vsnl.net \*\*\*

## Madras Diabetes Research Foundation (MDRF) - American **Diabetes Association (ADA)**

Second Postgraduate Course 2004 on September 24, 25 and 26 at Chennai Further details from : Prof. V. Mohan 4 Conran Smith Road Gopalpuram, Chennai 600 085 tel 044 28359048, 28359051, 28353351, fax 28350935 mvdsc@vsnl.com

## **INDO-US Workshop on DIABETIC** FOOT COMPLICATIONS

Preventing diabetic amputations in developing Countries on December 4 and 5, 2003 in Chennai tentatively approved for 5 Credits Register before 30th November by sending Rs.2500 by draft favoring **Diabetes Research Centre. Indo-US** Workshop 2003, to Dr.Vijay Viswanathan M.V.Hospital for Diabetes 4 Main Road, Royapuram Chennai 600 013 tel 044 5954913-5 fax 5954919 dr\_vijay@vsnl.com

## Annual Review in Diabetology

on December 5 and 6, 2003 at Nizam's Institute of Medical Sciences in Hvderabad tentatively approved for 10 Credits Register by sending Rs.1000 favoring Diabetes Research Society, to Dr. P.V. Rao School of Diabetology

Nizam's Institute of Medical Sciences Hyderabad 500 082 AP

## **5th Diabetes in Asia Conference**

Diabetic Association of Pakistan on April 16, 17 and 18, 2004 in Karachi Further details from Dr. A. Samad Shera 5 E/3 Nazimabad Karachi 74600 Pakistan tel +92-21 661 6890 fax 668 0959, 454 6759 dapkhi@cyber.net.pk \*\*\*

## **3rd Annual Conference Diabetic Foot Society of India**

on September 11 and 12, 2004 at Jaipur tentatively approved for 5 Credits Register by sending Rs.1000 by draft favoring Diabetes Foot Society of India, Jaipur to Dr. Surendra K. Sharma 11 Shivaji Nagar, Civil Lines Jaipur 302 006 RJ 0141 2229202 2229335 skumar7@rediffmail.com \*\*\*

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NIMS Diabetes Online Learning Center will acknowledge clinicians after completing the WebCME with 20 Credits towards Certificate of Competence as a part of the ACCREDITATION PROGRAM.

As the current addressess of the following members are not known, all communications to them are withheld. If you know any of them, kindly intimate their present addresse m Chand M

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Research Society for the Study of Diabetes in India was registered under the Societies Registration Act, XXI of 1860 by the Registrar of Societies, Delhi Administration vide Certificate No. S 5480 of 1972-73 dated July 29, 1972 at Delhi.

# RSSDI TEXTBOOK OF DIABETES MELLITUS

# M M S Ahuja, B B Tripathy, Sam G P Moses, H B Chandalia, A K Das, P V Rao, S V Madhu

#### Preface

## 1. Landmarks in the History of Diabetes

- Bibhuti B Tripathy, S S Rastogi, Anand Moses, Sam G P Moses Section I: Physiology and Metabolism
- 2. Intermediary Metabolism
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- 3. Insulin Biosynthesis and Secretion *P S Lamba*

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- 5. Epidemiology of Diabetes and its Complications *G R Sridhar, P V Rao, M M S Ahuja*
- 6. Epidemiology of Diabetes in Migrant Populations Venkata Ranga Rao Kodali
- 7. Impaired Glucose Tolerance and Impaired Fasting Blood Glucose Dinesh K Nagi

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- 9. Pathogenesis of Type 2 Diabetes Mellitus *Bibhuti B Tripathy*
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- 11. Role of Intrauterine and Infantile Malnutrition in the Pathogenesis of Diabetes
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- 13. Biochemical Parameters and Hormonal Profile C Snehalatha, V Vijay
- 14. Insulin Resistance
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- 15. Pathology of Pancreas in Diabetes Mellitus *S J Nagalotimath*
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- 16. Clinical Features of Type 1 Diabetes Mellitus Mihir Saikia
- 17. Clinical Features of Type 2 Diabetes Mellitus S Duttachoudhury
- 18. Malnutrition Modulated Diabetes Mellitus K C Samal, Bibhuti B Tripathy
- 19. Youth-Onset Diabetes in India: Nature of Diabetes and use of Bovine Insulin in their Treatment *N Kochupillai, R Goswami*
- 20. Fibrocalculous Pancreatic Diabetes
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- 21. Secondary Diabetes Mellitus K Kannan
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- 24. Monitoring of Glycemic Control
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- Oral Antidiabetic and Antihyperglycemic Agents V Seshiah, C V Harinarayan, V Balaji
- 29. Insulin Therapy Anil Kapur
- 30. Current Status of Indigenous Drugs in the Management of Diabetes *R V Jayakumar*

- Section VI: Complications of Diabetes Mellitus
- 31. Complications Overview S K Singh, J K Agrawal
- 32. Acute Metabolic Complications Hemraj B Chandalia
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- 43. Eye Disorders and Diabetes Vinata Rajendran, Rajani Battu, Seemant Raizada, Mahesh P Shanmugam, S S Badrinath
- 44. Kidney Diseases in Diabetes S C Dash, D Bhowmik
- 45. Neurological Complications of Diabetes Ashok Kumar Das, Thomas Mathew
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- 53. Surgery and Diabetes *K M Prasanna Kumar*
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