

1972

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2003

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## RSSDI SECRETARIAT

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

# RSSDI NEWS

2003 • 31 • 3 • August

# 31st Annual Scientific Meeting of the Research Society for the Study of Diabetes in India

October 10, 11 and 12, 2003, Jaipur **Registration Fees** 

Category	Upto 31.08.2003	Spot registration
Members (Rs.)	2600	4500
Non member (Rs.)	4000	5500
Associate* (Rs.)	1800	2500
Accompanying persons (Rs.)	2000	3000
Foreign delegates (US\$)	250	300

<sup>\*</sup> Students/Residents (Proof required from Professor/Head of the Department) Children above 12 years age may please be registered

#### Remittances

All remittances must be made by bank draft/bankers cheque to RSSDI 2003 payable at JAIPUR. 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 August 2003 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

Delegates who have registered and paid and have not received confirmation should contact RSSDI 2003 Secretariat.

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 2003 Secretariat www.rssdi2003.com

#### **Dr. Anant Nigam**

Organising Chairman A-46 Bajaj Nagar Jaipur 302 015 RJ tel 0141 2705303 2706303 dranigam @hotmail.com

#### Dr. Arvind Gupta

Organising Secretary
D-88 Krishna Marg, Bapu Nagar
Jaipur 302 015 RJ
tel 0141 2708808
fax 2214796
arvindneelam@hotmail.com

#### **THEME SUBJECTS**

#### **Nutrition Section:**

**Nutritional strategies in Diabetes** 

#### **Scientific Section:**

Ahuja Symposium: Vascular wall in Diabetes

#### Prof K M Prasanna Kumar

Chairman-Scientific committee
Dept of Endocrinology and Metabolism
M S Ramiah Medical College Hospital
MSRIT Post, Bangalore 560 054
Fax 080 608595
kmprasanna@vsnl.com

Notice is hereby given that the XXXI Annual General Body Meeting of the Research Society for the Study of Diabetes in India will be held on Saturday, October 11, 2003 at 17.15 hours in the BM Birla Auditorium, Jaipur, Rajasthan.

## Proposed Agenda

- To read and confirm the Minutes of the XXX Annual General meeting of the Research Society for the Study of Diabetes in India held on Saturday, October 12, 2002 at 5.30 p.m. in the International Convention Centre, Hotel Le Meridien Campus, Kochi.
- To consider and adopt report of the Society and its activities, and Statements of Accounts and the Balance Sheets of the years 2002-2003.
- 3. To confirm and adopt the venue and themes for the XXXII Annual Scientific Meeting of the Research Society for the Study of India to be held in Patna, and to consider and adopt the venue for the XXXIII Annual Scientific Meeting of the Research Society.
- To consider and adopt the constitution of Maharashtra and Orissa State Chapters of the Society.
- 5. To consider any other business with the permission of the chair.
- 6. To install the President of the Society for the year 2004.

Hyderabad Dr. P.V. Rao August 1, 2003 Secretary

- 1. If there is no quorum within 15 minutes of the appointed hour, the meeting will stand adjourned upto 5.30 pm and then the meeting will proceed on the same day and at the same place when it will not be necessary to have a quorum.
- Any member who wishes to ask any question is requested to send the same in writing to the Secretariat so as to reach the Secretariat on or before September 30, 2003.

# 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) Nominations are invited 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 candidate's consent and bio-data to reach the Honorary Secretary before September 15, 2003.

#### LIFE MEMBERSHIP OF RSSDI

RSSDI is the largest Indian organization of diabetes health care professionals and researchers.

In August 2003, 2932 life members are represented from 29 Indian States and Union Territories, and Nepal.

Life membership subscription is Rs.1500. For cheques, add Rs.50 as out station charges. Kindly make your cheque/bank draft payable to **RSSDI** and send it to RSSDI Secretariat in Hyderabad.

It is proposed to increase RSSDI Life Membership fee to Rs.2500 in 2004.

# CONQUEST OF DIABETES BY DIET AND EXERCISE

Dr. H.B. Chandalia and Ms. Sonal Modi in 160 pages, 2 colors, laminated and soft bound, unique in content, style of writing and layout, of great educational value and utility to people with diabetes and obesity, general practitioners and nutritionists

Send Rs.250 to

#### **DENMARC** at

104 Lady Ratan Tata Medical and Research Center Maharshi Karve Road Mumbai 400 021

## DIABETIC FOOT: A CLINICAL ATLAS

By Sharad Pendsey Foreword by: Marvin Levin, ME Edmonds, AVM Foster

The atlas is a hardbound book with 48 chapters, 53 case studies and 640 photographs covering all the aspects of Diabetic Foot. For procuring your copy, please send a DD of Rs.1500 in the name 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

Please mention correct mailing address and telephone numbers for easy delivery by courier, which will be free. Sale proceeds will go to DREAM Trust, a registered charity (www.dreamtrust.org).

## **RSSDI Maharashtra Chapter**

103/104, Lady Ratan Tata Medical Centre, M. Karve Road, Cooperage, Mumbai 400 021

Balance Sheet as at 31st March, 2003

Liabilities	As at	Assets	As at
	31-3-03		31-3-03
Capital Account Reserves & Surplus Loans (Liability) Current Liabilities Net Profit Opening Balance Current Period	2,050 2,050 2,050	Current Assets Bank Accounts	2,050 _2,050
Less: Transferred  Total	2,050 <b>2,050</b>	Total	2,050

#### Profit and Loss Account for the Year Ended 31st March, 2003

Particulars	1-4-02 to 31-3-03	Particulars	1-4-02 to 31-3-03
Indirect Expenses Bank Charges	50 50	Indirect Incomes Membership	2,100 
Net Profit <b>Total</b>	2,050 <b>2,100</b>	Total	2,100

#### **DIABETES UPDATE**

Maharashtra Chapter of RSSDI on September 13 and 14, 2003 at Lilavati Hospital, Mumbai tentatively approved for 15 RSSDI Credits

Register by sending Rs.1500 by draft favoring

#### Maharashtra Chapter of RSSDI to

Prof. H.B. Chandalia 104 Lady Ratan Tata Medical and Research Center

Maharshi Karve Road, Mumbai 400 021 tel 022 23634320, 22840244-5 denmarc@hotmail.com

Annual General Body Meeting and the Governing Council Meeting of the Maharashtra Chapter of RSSDI will be held during this Update.

#### **ENDOCRINOLOGY UPDATE 2003**

on September 20 and 21, 2003 at Army Hospital R&R, Delhi Cantt tentatively approved for 5 RSSDI Credits

Register by sending Rs.400 by draft favoring

# Endocrinology Update 2003 to

Gp.Cpt. K.M. Suryanarayana Department of Endocrinology Army Hospital R&R, Delhi Cantt 110 010 tel 011 25668141, 25668145 endoahrr03@indiatimes.com

#### **UPDACON 2003**

Uttar Pradesh Diabetes Association 2nd Annual Conference on September 27 and 28, 2003 at Hotel Taj, Lucknow tentatively approved for 5 RSSDI Credits

Theme: Practical Management of Diabetes Mellitus

Register by sending Rs.600 by draft favoring UPDACON 2003 to

Lt.Col. M.K. Garg Command Hospital, Lucknow 226 002. tel 0522 2296575, 2296576 mkgargs@hotmail.com

#### **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. 2500 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

#### **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 RSSDI Credits

Non Members may register before September 30 by sending Rs.400 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 RSSDI Credits

Register by sending Rs.500 before September 30 by draft favoring **APDF 2003** to

Dr. M. Chinnikrishnudu Diabetes Care Centre Seethammadhara Behind Gurudwara Visakhapatnam 530 013 tel 0891 2551885, 2501336, 2501579

#### **WebCME** in Diabetes

www.diabetes.org.in Question data bank has 5800 single response MCQs,10 questions are randomly generated in each WebCME course or exam. Choosing right answers for 10 questions in each exam must be completed within seven days. A passing grade of at least 50 per cent must be attained in each of 100 exams before Credits and a Certificate of Completion of WebCME (Competence with 100 credits) will be awarded.NIMS Diabetes Online Learning Center acknowledges that a clinician has completed the WebCME in diabetes, attained 100 credits and is now eligible for Certificate of Competence as a part of the ACCREDITATION PROGRAM by the University Department of Endocrinology and Metabolism, Nizam's Institute of Medical Sciences, to recognize Clinicians for providing

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 addresses. Aswapuram Hyderabad Prem Chand M. Buchi Babu Reddy O. Hyderabad Hymavathy G. Lily Rodrigues Raja Kumar R. Ramesh Kumar B. Rasheed Mandur M.A. Hyderabad Hyderabad Hyderabad Hyderabad Hyderabad Hyderabad Satyanarayana Rao B. Subhashini C. Hyderabad Venkata Rao Y Hyderabad Vijaya Kumar 7 Vijaya Kumar V. Adivishnu P. Bujjamma Nukalapati Kamareddy Karimnaga Secunderabad Tenali Venkateswarlu S Valleswary K. Ramana G.V. Ramana D.V. Tirupati Vijayawada Vijayawada Visakhapatnam Visakhapatnam Visakhapatnam Srinivasa Raiu M. Narayana R.V. Ramakrishna Raju P. Venkata Giri A. Srinivasa Rao S. Yellandu Yellandu Suresh T. R. Bhartia Guwahati Mahasamund T.R. Rathore Raipur Kaiser Saleem Kalpana Dash Meghachandra Singh M. K. Aggarwal M.K. Bhathagar Chandigarh Delhi Delhi New Delhi Pankai Shah DE DE GJ HA HA V.P. Gupta Veena Kohli Naginbhai Patel Surat Vadodara Mamta Biswas Manmeet Singh Dinesh Gupta Lokesh Abrol Faridabad Gurgaon Bangalore Bangalore A.C. Nanda Anil Jaiswal Arun K. Channaraya V. Gurumurthy S. Bangalore Bangalore Bangalore Bangalore JA Vaz Sathish Babu N.S. Satish Rajan G. Bangalore Bangalore Gulbarga B.A. Rudrawad Pavan Kumar N. Rajendra Prasad H. Vasundhara V. Hegde Gulbarga Hospet Kargal Manipal Srinivasan N.C Mysore Bamhni Banjar Ravishankar S Bharat Chaturvedi D.S. Behrani Jabalpur Suneel Gulhati D.S. Sane Ramesh B. Sharma Anil S. Mane Jabalpur Aurangabad Aurangabad Miraj Mumbai G.S. Mutallik Jayantilal S. Shah Narendra R. Gaikv R.D. Kulkarni Mumbai Rajendran K.G. B.B. Shetty G.M. Shetty Mumbai Pune J.B. Shetty N.S. Shetty Pune Pune Neeta Goyal B.D. Punekar Ramesh Kumar Sachdeo Prashant Kulkarni Pune Salava Tarapui Thane Thane W MS MS OR OR Seetha Raju Smitha Patil Binoy Kumar Mohanty Purabi Mohanty Thane W Bhubaneswar Cuttack Rourkela Anil Dutt PB PO RJ TN Jalandhar Pondicherry J.S. Saini Balasubramanian S. Yashasvi Gautam Perumal Veeraswal Kota Chengalpattu Chennai Chennai Chennai Gandhi V.S Gopalraj G Hemalatha K.E Lavanya Kalva Madhavan R. Manjula N. Ramadorai R.S. Ravindranath R. Chennai Chennai Chennai Chennai Chenna Chennai Chennai Chennai Sakuntala G. Sankaran A. Sankaran M.V. Chennai Srinivasan K Chennai Uma P Angusamy S. Joy Patricia Rama Subramanian R. Coimbatore Coimbatore Thoothukodi TN TR UP UP Tiruchirapalli Agartala Allahabad Ramakrishnan K. Sushanta Kumar Sen Santosh Saxena

Noida

Varanasi Bhakti Nagar Burdwan

Gaintala

Kolkata

UP WB WB

Surender Kumar

Pradeep Jain
Peddappa Reddy P.
Tarak Nath Bandyopadhyay
Pradeep Kumar Jain

Monojit K. Mukhopadhyay Subir K. Dutta

primary care in Diabetes.

# 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 N C Panda, Sidhartha Das

3. Insulin Biosynthesis and Secretion *P S Lamba* 

#### Section II: Epidemiology, Diagnosis and Classification

4. Definition, Classification and Diagnosis *Bibhuti B Tripathy* 

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* 

#### Section III: Pathogenesis of Diabetes Mellitus

8. Pathogenesis of Type 1 Diabetes Mellitus Eesh Bhatia

9. Pathogenesis of Type 2 Diabetes Mellitus *Bibhuti B Tripathy* 

 MODY: Maturity Onset Diabetes of Youth – Monogenic Diabetes Mellitus G Premalatha, M Rema, V Mohan

11. Role of Intrauterine and Infantile Malnutrition in the Pathogenesis of Diabetes *S N Kulkarni, N F Shah* 

12. Genetics and Immunological Studies *C B Sanjeevi, A Kanungo* 

13. Biochemical Parameters and Hormonal Profile C Snehalatha, V Vijay

14. Insulin Resistance R D Lele, A R Marita

15. Pathology of Pancreas in Diabetes Mellitus *S J Nagalotimath* 

#### Section IV: Clinical Features of Diabetes Mellitus

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* 

 Youth-Onset Diabetes in India: Nature of Diabetes and use of Bovine Insulin in their Treatment N Kochupillai, R Goswami

20. Fibrocalculous Pancreatic Diabetes V Mohan, G Premalatha

21. Secondary Diabetes Mellitus K Kannan

#### Section V: Management of Diabetes Mellitus

22. Approach to Management of Diabetes Mellitus V S Ajgaonkar, Shilpa Kale-Verma

23. Patient Education in Diabetes Care *M C Srivastava* 

24. Monitoring of Glycemic Control Suresh B Mehtalia, Prema Varthkavi, Hemraj B Chandalia,

25. Comorbid Conditions and Complications *P S Lamba, P S Chatterjee, H B Chandalia* 

26. Nutrition Management in Diabetes Mellitus *Rekha Sharma* 

27. Exercise and Yoga

Binode K Sahay, Rakesh K Sahay

28. 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

33. Hypoglycemia in Diabetes Mellitus *Siddharth N Shah, S R Joshi* 

34. Acute Infections

C B Sridhar, S Anjana, Jayant Thomas Mathew

35. Chronic Infections *Bharat B Trivedi* 

36. Determinants and Pathogenesis of Macrovascular Disease Sidhartha Das

37. Determinants and Pathogenesis of Microvascular Disease *P S Lamba* 

38. Hypertension and Diabetes *V Shantaram* 

39. Dyslipidemia in Diabetes Subhankar Chowdhury

40. Diabetes and Coronary Heart Disease *Sukumar Mukherjee* 

41. Diabetes and Cerebrovascular Disease B C Bansal, Pushpa Yadav, B K Tripathi, A K Agarwal

42. Peripheral Vascular Disease and the Diabetic Foot Syndrome Sharad P Pendsey

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* 

46. Impact of Glycemic Control of Complications of Diabetes Mellitus

Ashok Kumar Das, T S Ashida

47. Skin Diseases and Diabetes Sarita Bajaj, A K Bajaj

#### Section VII: Diabetes through Ages and Life-Events

48. Diabetes Mellitus in Neonates and Infants *P S N Menon, Umakanth A Khatwa* 

49. Childhood Diabetes *Aspi J Irani* 

50. Diabetes in Adults *P G Raman* 

51. Diabetes in Elderly

Radha Reddy, K M Prasanna Kumar 52. Pregnancy and Diabetes

C Munichoodappa 53. Surgery and Diabetes K M Prasanna Kumar

#### Section VIII: Living with Diabetes

54. Psycho-social Aspects of Diabetes *G R Sridhar, K Madhu* 

55. Psychiatric Aspects *M V Muraleedharan* 

56. Economic Aspects, Insurance, Driving and Employment Problems in Diabetics D K Hazra, S Sarin

#### Section IX: Health Care Delivery

57. Organization of Health-Care for Persons with Diabetes Vijay Panikar

58. Role of Primary Care Physicians and Paramedical Personnel *G S Sainani* 

# Section X: Prevention

59. Prevention of Type 1 Diabetes *C B Sanjeevi* 

60. Prevention of Type 2 Diabetes - the Indian Angle A Ramachandran

61. Prevention of Complications of Diabetes Sharad P Pendsey

#### Section XI: Future Directions in Diabetes Care and Research

62. A Glimpse Into Future *Hemraj B Chandalia*