



RSSDI NEWS

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www.rssdi.org

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500 082 AP	

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INTERNATIONAL JOURNAL OF DIABETES IN DEVELOPING COUNTRIES

Editors: Prof. H.B. Chandalia, Dr. P.S. Lamba
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TEXTBOOK OF DIABETES MELLITUS

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- * Alkem Laboratories * * Life Scan Johnson & Johnson *
- * Panacea Biotec * Wockhardt * Lupin *

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

November 4, 5, 6 and 7, 2004, Patna

www.rssdi2004.com

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.4000 (non life members Rs.4200, Associate members Rs.2500) before October 31, 2004 favoring RSSDI 2004. For Students and Residents (Registration Rs.1500), proof is required from Professor or Head of the Department. Children above 12 years age and spouse may please be registered. Registration for CME on November 4, 2004 is Rs.300.

Delegates above 75 years age and their spouses are welcome to RSSDI 2004 in Patna to avail free Registration.

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.

Diabetes researchers were invited to collect relevant data for presenting theme papers and for sending research abstracts of oral or poster presentations to Chairman, Scientific Committee before September 30, 2004.

RSSDI 2004 Secretariat

Prof. H.K. Singh
E/139 Doctors Colony
Lohia Nagar, Kankarbagh
Patna 800 020 BI
0612 2685388 3110966 2347522
<i>dr_hksingh@rediffmail.com</i>

Chairman - Scientific Committee

Prof. S.V. Madhu
B-149 Bhagirathi
13/1, Sector 9, Rohini
Delhi 110085
011 22586262 x554 fax 22290495
<i>svmadhu@bol.net.in</i>

LIFE MEMBERSHIP OF RSSDI

RSSDI is the largest Indian organisation of diabetes health care professionals and researchers. In September 2004, 3574 life members are represented from 29 Indian States and Union Territories as follows: Andamans and Nicobar (2), Andhra Pradesh (532), Assam (69), Bihar (113), Jharkhand (40), Chandigarh (18), Delhi (155), Gujarat (152), Goa (10), Haryana (70), Himachal Pradesh (18), Jammu and Kashmir (14), Karnataka (325), Kerala (176), Manipur (11), Meghalaya (4), Mizoram (3), Madhya Pradesh (137), Chattisgarh (36), Maharashtra (437), Orissa (135), Pondicherry (7), Punjab (87), Rajasthan (146), Tamil Nadu (364), Tripura (9), Uttar Pradesh (312), Uttaranchal (14), West Bengal (178). There are seven Life Members from Nepal.

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.2500 payable to RSSDI at Hyderabad. For cheques, add Rs.50 as outstation charges. Kindly send payments to:

**RSSDI Secretariat, Diabaid 6-3-349/17B, Dwarakapuri Colony
Sai Baba Temple Lane, Punjagutta, Hyderabad 500 082**

UPDACON 2004

Third Annual Conference Uttar Pradesh Diabetes Association

on October 30 and 31, 2004 at Bareilly
approved for 5 MSD Credits
For further details, contact
Dr. Anoop Kumar
201 Civil Lines, Bareilly 243 001 UP
tel 0581 2420186

ESICON-2004

34th National Conference of the Endocrine Society of India

on November 26, 27 and 28, 2004
at Guwahati
For further details, contact
Dr. (Mrs.) S. Duttachoudhury
N.L. Medicare & Research Centre
Sarvodaya Path, Near A.B.C.
Off G.S. Road, Guwahati 781 005 AS
tel 0361 2529390 2529713
esicon2004@rediffmail.com
www.esicon2004.com

Annual Review - 2004 in Diabetology

on December 3 and 4, 2004
at Nizam's Institute of Medical Sciences
in Hyderabad
approved for 10 MSD Credits
Register by sending Rs.1000 before
November 15, 2004 favoring

Diabetes Research Society, to

Dr. P.V. Rao
Moses School of Diabetology
Department of Endocrinology and
Metabolism,
Nizam's Institute of Medical Sciences
Hyderabad 500 082 AP
tel 040 55341355 fax 23310076
diabetes@sancharnet.in

International Colloquium of Diabetes and Pregnancy

by Dr. V. Seshiah Diabetes Care and
Research Institute
on December 11 and 12 at Chennai
approved for 10 MSD Credits
Register by sending Rs.2500 by draft
favoring International Colloquium of
Diabetes and Pregnancy 2004 before
October 31, 2004 to

Dr. Madhuri S. Balaji
31A, Ormes Road, Kilpauk
Chennai 600 010
tel 044 26412296, 26615757
vseshiah@hotmail.com

WCPD – 2005

4th World Congress on Prevention of Diabetes and its Complications

on February 11, 12 and 13, 2005
in Chennai
approved for 10 MSD Credits

Register by sending Rs.4000 by draft
favoring **DRC Conference** to
Dr. A. Ramachandran
M.V. Hospital for Diabetes
4 Main Road, Royapuram
Chennai 600 013
tel 044 25954913-6, 25950711
fax 25954919 dr_vijay@vsnl.com

WebCME in Diabetes

www.diabetes.org.in

How long do I have to complete the course?

Each course or a randomly generated
exam with 10 questions generally must
be completed within one week of the
date of first attempt. As courses are
continually updated, the completed exam
is submitted for CME credit at the earliest
convenience. If logged into WebCME
course more than 1 year ago and has
been inactive, validity of a course needs
to be re-determined.

How do I know how many credit hours a WebCME course will receive?

Each successfully completed exam with
50% correct responses receives one
Credit. An online facility displays the list
of courses and exams taken along with
credits obtained by individual doctors.

How does grading work?

Question data bank has largest collection
of single response MCQs. 10 questions
are randomly generated in each
WebCME course or exam, and they are
valid for one week. After studying the
course materials, 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.

What is the Certificate awarded?

NIMS Diabetes Online Learning Centre
will acknowledge 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 primary care in Diabetes.

Accreditation in Diabetology

Clinicians after attending 100 hours
of the accredited CME programs
may attend the post CME self-
evaluation on Sunday, December 5,
2004 in the Moses School of
Diabetology, Nizam's Institute of
Medical Sciences, Hyderabad.

Self evaluation program also
includes submission of 20 detailed
case records with 2 IDDM and 2
GDM cases in the long case format
as prepared for examinations in the
teaching hospitals. In addition,
investigations, treatment given and
follow-up should also be briefed.
These records are to be neatly typed
on A4 size white papers and spiral
bound, and submitted at the time of
self-evaluation program of the
Accreditation.

Please note that for registering to the
self assessment of the accreditation
program, the following should reach
the Moses School of Diabetology
before November 27, 2004:

1. Draft for Rs.10,000 favoring
Diabetes Research Society
2. Copy of the M.B.,B.S.
certificate
3. Copies of accredited CME
programs attended.

The date of the self assessment
program is scheduled on Sunday,
December 5, 2004 to be held in
Moses School of Diabetology at
NIMS, Hyderabad for 2 hours
(between 9 am and 5 pm). The self
assessment may include answering
about 60 to 100 MCQs in two hours.

Viva voce by visiting faculty from
WHO Institute for Diabetes at
University at Zagreb Medical School,
Croatia and Technical Officer ic
Diabetes at WHO Headquarters in
Geneva, may be arranged if 20 or
more clinicians attend the post CME
self-evaluation.

*Accreditation is an attendance and
self evaluation system of the
continuing medical education activity
for primary care physicians. It is not
equivalent to a Certificate, Diploma
or Degree awarded by the
Universities, and it does not confer
any academic qualification or
distinction on a clinician.*

OBITUARY

Dr. Sam G.P. Moses left us on September 16, 2004. He studied, worked and taught at the Madras Medical College as student, post graduate, teacher and Professor of Medicine. He had a very long career spanning about five decades of clinical practice as a senior Physician in the city of Madras. He was a well-liked teacher in the Medical College for many generations of post graduate students. With his inexhaustible interest in teaching, he was also a very popular speaker at CMEs. On several occasions, he had to willingly concede to the popular demands to extend lecturing and lively panel discussions into late night hours. His great strength was to hold unbridled attention of his audience for long hours, which will be unparalleled and remembered for many years to come. There may not be another medical teacher of his eminence in the country who has delivered as many lectures and participated in as many conferences as Dr. Moses. Today, many physicians in the country and some of the world's leading physicians count him among their mentors.

He was a pioneer in recognizing diabetes as a major emerging health problem in India. Dr. Moses established the nation's first full-fledged Department of Diabetology at Madras Medical College, and continued his active support to the Department for as many as twenty years after his retirement. His academic contributions in the field of diabetes through the Research Society for the Study of Diabetes in India, were innumerable. He initiated the first RSSDI membership drive in the country and helped in firmly establishing the Society in South India in later years. The Third Annual meeting of RSSDI was organized by Dr. Sam G.P. Moses on January 17, 18 and 19, 1975 at Madras. A rare honor and an early tribute to him was the first Oration of the Society named after him, which was unanimously accepted on January 19, 1978 in the Annual RSSDI meeting at Gandhi Medical College, Bhopal. He has traveled extensively for many years throughout India between Jammu and Kanyakumari, from Shillong to Jodhpur, lecturing and spreading the objectives of RSSDI in all corners of the country. He had a rare combination of zeal to travel to remote parts of the country to meet young professional colleagues, and an exuberance in interacting with them.

He was a role model gentleman among medical professionals. Dr. Moses never criticized any of his colleagues in open or private. He was always soft spoken, patiently answered queries from doctors, never ridiculed anybody and always listened to younger clinicians with as much attention as he would to seniors. He respected his juniors and younger doctors. This attitude of him has not only endeared him to many generations of clinicians in the country, but also kindled their interest in the field of diabetes. Many practicing diabetologists in the country owe their careers to this facet of this great man. During his lifetime, he received many laurels, honours, degrees, awards and citations from Universities and Institutions all over the world. But the greatest tribute to him is that he will be fondly remembered forever by thousands of his students.

—Secretary, RSSDI

Prof P Shyam Sundar, MD DM MNAMS, senior member of RSSDI passed away on 16th September 2004 at Hyderabad. He was former Principal and Professor of Endocrinology, Gandhi Medical College Hyderabad, and former President of Endocrine Society of India. Prof Shyam Sundar was that rare combination of an astute and compassionate clinician with a deep and broad foundation of both clinical and basic sciences. He used his knowledge and wisdom in caring for his patients. Death has taken away a devoted husband, an affectionate father and grandfather, a respected physician, a remarkable teacher, and a trusted friend.

—President, Endocrine Society of India

Notice is hereby given that the XXXII Annual General Body Meeting of the Research Society for the Study of Diabetes in India will be held on Saturday, November 6, 2004 at 17.15 hours in the S.K. Memorial Hall, Gandhi Maidan, Patna.

Proposed Agenda

1. To read and confirm the Minutes of the XXXI Annual General Meeting of the Research Society for the Study of Diabetes in India held on October 11, 2003 at 5.15 p.m. in the BM Birla Auditorium, Jaipur, Rajasthan.
2. To consider and adopt report of the Society and its activities, and Statement of Accounts and the Balance Sheets of the year 2003-2004.
3. To confirm and adopt the venue and themes for the XXXIII Annual Scientific Meeting of the Research Society for the Study of Diabetes in India to be held in Bangalore, and to consider and adopt the venue for the XXXIV Annual Scientific Meeting of the Research Society.
4. To consider and adopt the constitution of Andhra Pradesh, Delhi and Punjab-Chandigarh 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 2005.

Hyderabad **Dr. P.V. Rao**
September 7, 2004 Secretary

1. If there is no quorum within 15 minutes of the appointed hour, the meeting will stand adjourned upto 5.30 p.m. 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.
2. 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 October 31, 2004.

RSSDI TEXT BOOK 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 Diagnostic Criteria
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: Aetiopathogenesis of Diabetes Mellitus

8. Aetiopathogenesis of Type 1 Diabetes Mellitus
Eesh Bhatia
9. Aetiopathogenesis of Type 2 Diabetes Mellitus
Bibhuti B Tripathy
10. MODY and other Monogenic Forms of Diabetes Mellitus
G Premalatha, M Rema, V Mohan
11. Role of Intrauterine and Infantile Malnutrition on 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
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
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 Ajaonkar, 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 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