



**Schedule of the Advanced Training Workshop
on
Nutrition Support in Burn Patients
October 12th, 2013**

- 10.00 AM–10.30 AM: Registration
Inauguration and Release of Burn Nutrition Module
- 10.30 AM–10.45 AM: Tea Break
- 10.45 AM–12.15 AM: Pathophysiology and Nutrition Support in the Burn Patients: Fluid loss, Metabolic Response, Fluid Resuscitation and energy requirements, micro and macro nutrients support
- 12.15 AM–01.30 PM: Nutritional Assessments and Monitoring: Equations Used to Estimate Caloric, substrate, vitamin and trace element Requirements in Burned Patients
- 01.30 PM-02.00 PM: Lunch break
- 02.00 PM-03.30 PM: Administration routes, formula selection and calculations: Early enteral nutrition or Parenteral nutrition in acutely in burn patients
- 03.30 PM-03.45 PM: Case Studies, Skill Test and About IAPEN Life Long Learning
- 03.45 PM-04.00 PM: Hi - Tea and Valedictory and Certificate Distribution.



**ADVANCED TRAINING WORKSHOP
ON
NUTRITION SUPPORT IN BURN PATIENTS
October 12th, 2013**

Hosted and Organized by

The Indian Association for Parenteral and Enteral Nutrition (IAPEN)
Indore Regional Center

in collaboration with
Interburns Training Center (ITC)
Choithram Hospital And Research Centre
Manik Bagh Road, Indore, MP 452014

Venue
Choithram Hospital And Research Centre

Contact

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Ms. Pratibha Sharma, Regional Officer, Indore Regional Center,
Department of Dietetics, Choithram Hospital and Research Center, Manik
Bagh Road, Indore-452014, Madya Pradesh, India
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Department of Dietetics, Choithram Hospital and Research Center, Manik
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Choithram Hospital & Research Centre is a Tertiary Care Apex Referral Medical Institute of Central India., dedicated to patient care with "Caring Touch". The perfect balance between technology and humanity is crucial in healthcare and we put our best efforts to accomplish it by devotion, dedication and honest intentions of a specialized team of highly qualified individuals.

Interburns Training Center (ITC)

The Interburns Training Center was formally started in January 2011 at Choithram Hospital and Research Center, Indore, India. The Choithram Hospital is a Private Charitable Trust 350 bedded Hospital with a 12 bedded Burn Unit admitting >220 acute burns and treating 1000 outpatients per year. The 4th Skin Bank in India was opened at the Burn Unit in February 2011.

The Interburns Training Center has been strategically placed at Indore because:

1. India has the highest global incidence of deaths from burn injuries
2. The Burn Unit has been run by a renowned burn care practitioner, Dr. Shobha Chamanian since 1995 and has built an excellent burn care team and burncare model despite working within limited resources.
3. Burn training in the throughout the developing world is very limited. Until now most Trainees will visit the West for training and learn a large number of approaches and techniques not appropriate or possible for their local context. At the ITC comprehensive burn care can be taught and modelled which is relevant to the majority of contexts in Low Income Countries - and at a fraction of the cost.



**Life
Long
Learning**



The IAPEN Lifelong Learning Initiative provides stimulating, congenial, and varied opportunities designed specifically for lifelong learners in advanced clinical nutrition.



Sponsorship Details:

Workshop Sponsors: INR 1,00,000/-
Lunch Sponsors: INR 50,000/-
Candidate Sponsorship: INR 7000/-
Company Event: INR 50,000/-
Event Sponsors: INR 30,000/-
Stall Space: INR 10,000/-
Full Page in the Module: INR 5,000/-
Half Page in the Module: INR 2,500/-

Other sponsorship, email to iapenmeet@gmail.com or call to Ms Pratibha Sharma (09907243815)

ADVANCED TRAINING WORKSHOP ON NUTRITION SUPPORT IN BURN PATIENTS

OBJECTIVE

Nutrition support represents a critical component in the care of the acutely burned patient. Management of nutritional demands mandates attention to the unique hypermetabolic state that results from major burn injury; this pathophysiology results in loss of lean body mass, increased fat accretion and protein wasting, and impaired wound healing. Historically, failure to address these problems in victims of major burn injury often resulted in a fatal degree of inanition and death from infection and heart failure.

The aim of this workshop on nutrition support in burn patient is to ameliorate and hopefully optimize the deranged metabolism resulting from burn injury and permit successful closure of the burn wound and resolution of the hypermetabolic state.

OUTCOMES

Upon successful completion of this workshop, the candidate should be able:

- To know the principles of fluid resuscitation in burn patients.
- To be familiar with requirements for macronutrients and micronutrients in burn patients.
- To know the methods of administering nutrition in burn patients

ELIGIBILITY

Only candidate for medical, dietetics, nutrition and related specializations. Application are invited for registration for workshop on or before 10th, October 2013.

Application form

Name: _____

IAPEN Life Membership: Yes/No; If yes, Life Membership No.: _____

Category: Doctors (INR 2000) Others (INR 1000)

Life Member (Doctors): INR 1000 Life Member (Others): INR 500

Payment Option: Cheque/Demand Draft Bank Transfer/Deposit

Send Cheque, Demand Draft/Money Order in favor of "The Indian Association for Parenteral and Enteral Nutrition" payable at Indore, MP, India to Ms. Pratibha Sharma, Regional Officer, Indore Regional Center, Department of Dietetics, Choithram Hospital and Research Center, Manik Bagh Road, Indore-452014, Madhya Pradesh, India

Payment via Bank Deposit/Wire Transfer:

Account Name: The Indian Association for Parenteral and Enteral Nutrition

Account Number: 036401000021840; IFSC Code: IOBA0000364;

Bank Address: The Indian Overseas Bank, Bobbili - 532558, Vizianagaram, AP

Address with Phone Number: _____

Job Title and Organization Name: _____

Organization Address: _____

Signature _____

Date: _____

Note: Completely filled application form should be scanned and mailed to iapenmeet@gmail.com along with deposit details. Payment can also be done via credit card.

**ADVANCED TRAINING WORKSHOP ON NUTRITION SUPPORT IN
BURN PATIENTS**

October 12th, 2013

Chief Patrons

Hon Mr. Satish Motiani, Managing Trustee, Choithram Hospital and Research Center, Indore, M.P. India.

Dr. J. P. Majra, Hon President, The Indian Association for Parenteral and Enteral Nutrition, AP, India.

Patrons

Dr. Sunil Chandiwal, Director of Medical Services, Choithram Hospital And Research Centre, Indore

Dr. Chandrashekhar Chamania, Associate Member of Executive Council, IAPEN

Organizing Secretary

Ms. Pratibha Sharma, Regional Officer, Indore Regional Center, Department of Dietetics, Choithram Hospital and Research Center, Manik Bagh Road, Indore-452014, Madhya Pradesh, India; Ph: 91 9907243815; Email: iapenmeet@gmail.com

Interburns Training Center

Dr. Shobha Chamania, Surgeon, Interburns Training Center, Choithram Hospital And Research Centre, Indore

Dr. Ashwin Dash, Plastic Surgeon, Interburns Training Center, Choithram Hospital And Research Centre, Indore

Dr. Ashish Goel, Psychiatrist, Interburns Training Center, Choithram Hospital And Research Centre, Indore

Sr. Amni Verges, Nursing Superintendent, Interburns Training Center, Choithram Hospital And Research Centre, Indore

Ms. Ranjana Chouhan, Psychologist, Interburns Training Center, Choithram Hospital And Research Centre, Indore

**ADVANCED TRAINING WORKSHOP ON NUTRITION SUPPORT IN
BURN PATIENTS**

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Advisory Committee

Dr. Pierre Singer, Chairman Department of Intensive Care Institute for Nutrition Research Rabin Medical Center Beilinson Hospital IL - 49100 Petah Tikva ISRAEL

Dr. Kishore R Iyer, Associate Professor of Surgery & Pediatrics, Director, Intestinal Transplantation & Rehab Program, Surgical Director, Pediatric Liver Transplant Program, Mount Sinai Medical Center, One Gustave Levy Place, Box 1104, New York 10029

Dr. Rémy Meier, Head Gastroenterology, Hepatology and Nutrition Department University Hospital Kantonsspital Liestal Rheinstreet 26 CH-4410 Liestal, SWITZERLAND

Dr. Richard Bendell, Director of Operations, Interburns, Welsh Centre for Burns & Plastic Surgery, Swansea, SA6 6NL, Wales, UK

Dr. Haldun Gundogdu, President, KEPAN Director of General Surgery and Gastrointestinal Surgery Atatürk Teaching and Research Hospital TURKEY

Dr. S. P. Suryanarayana, Executive Director (NGO), The Indian Association for Parenteral and Enteral Nutrition

Dr. Ashwin Dabhi, Executive Director (Industrial Relations), The Indian Association for Parenteral and Enteral Nutrition

Ms. Manjula H., Executive Director (Academics), The Indian Association for Parenteral and Enteral Nutrition

Department Of Dietetics

Mrs. Purnima Bhale, Department Of Dietetics, Choithram Hospital And Research Centre, Indore

Mrs. Vibhooti Trivedi, Department Of Dietetics, Choithram Hospital And Research Centre, Indore

Ms. Pratibha Sharma, Department Of Dietetics, Choithram Hospital And Research Centre, Indore

About The Indian Association for Parenteral and Enteral Nutrition

The Indian Association for Parenteral and Enteral Nutrition (IAPEN) is an organization in the field of parenteral and enteral nutrition and promotes basic research, clinical research, advanced education, organization of consensus statements about clinical care and quality control.

Aims and Goals

- ✦ To help ensure that those suffering from malnutrition or other nutritional problems are appropriately recognised and managed (adopted from BAPEN, UK)
- ✦ To help ensure that proper nutrition is supplied to children in orphanages, anganwadis and schools, students in hostels and pg accommodations, patients in hospitals, senior citizens in old age homes and customers in restaurants.

Objectives

1. To improve the nutritional care of people at risk of malnutrition and food adulteration whether in hospitals or in the community.
2. To improve the basic and advanced clinical research and to organize the consensus statements about clinical care and care quality control.

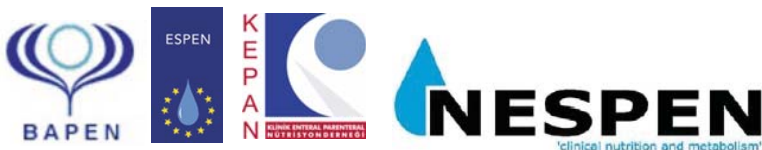
To support individual patients and groups needing nutritional intervention

- ✦ IAPEN will listen to patients'/carers' nutritional concerns and will act appropriately.
- ✦ IAPEN will lobby for patient centred policies relating to nutritional care.
- ✦ IAPEN will promote equity of access to nutritional care for all patients.

To establish a sound basis to enable realisation of the above objectives.

- ✦ IAPEN will initiate and maintain regular meetings with the relevant government departments, specialist societies and other key stakeholders at national level.
- ✦ IAPEN will develop a robust financial structure.
- ✦ IAPEN will describe and implement a formal mechanism for raising funds for specific nutritional initiatives.
- ✦ IAPEN will identify a formal administrative infrastructure.

Associate Organizations



Interburns Training Center (ITC)



Saga begins from the motivation and whole hearted support of Late Shri Thakurdas Pagarani, He shared the painful demise of his mother due to burns and wanted to dedicate to society better care for the burns in her fond memory.

This service was started in 1988 with the objective of providing holistic burn care for patients in the city and neighboring regions as there was a crying need for a BURN CARE FACILITY.

Our burn unit has 12 beds for managing acute burns. Patient requiring critical care are managed in ICCU and PICU. Until now we have treated to more than 4500 burn patient and 10,000 outpatients. There is a multidisciplinary team dedicated to continuously work towards improving outcome. We offer early surgery and wound closure supported by the whole team of Surgeons, Physicians, anesthetists, nurses, dietician, physiotherapist and psychologist and paramedical staff.

Community services for increasing awareness on burn prevention are part of every member's responsibility. Burn support group and extended follow up service is provided for convalescent and discharged patient to look after the rehabilitation needs.

International achievement

Our burn unit is the Interburns (international network for training education and research in burns) Training Center. This center is being developed as a model training hub for all the members of the burn team and will cater to the needs of the Low and middle income countries. In future, interburns would like to duplicate these efforts in other developing countries. More details about Interburns can be found at their website: www.interburns.org

Recent Activities

We have recently started a skin bank with support from Dutch Burn Foundation which is a great help in salvaging the life of a major burn victim. The skin bank is extremely indebted to the support of the social groups committed to raise awareness on organ donation. Muskan group and MK international eye bank need special mention here for their contribution and continued support. We have recently started a skin bank with support from Dutch Burn Foundation and Interburns.' Interburns funded the flights of the personnel who visited the Dutch Burn Foundation to develop the skin bank, at the request of Dr Shobha Chamania.

Fellowship Programs

This center has started a fellowship program from January 2011. The fellowship will be for one year which will give a good experience on managing all aspects of burns along with hands on training. The candidate will learn additional stuff on team management, designing a unit, infection control, community outreach and education on safety and first aid. He/she will be responsible for doing a research project and submitting the report at the end. Fellowship is also offered to the medical students wanting to do their electives in burns. This is for one month. This offers clinical experience and doing a small research project. Recent fellows at the ITC include burn care professionals from India, Nepal, and Uganda, with new fellows soon arriving from Tanzania and Afghanistan.'