ACE In Diabetes

Initiative by MSD

Welcome Kit

About AACE

The **American Association of Clinical Endocrinologists (AACE)** is the trusted voice of clinical endocrinologists who treat patients with endocrine conditions and disorders.

AACE is a professional community of physicians specializing in endocrinology, diabetes, and metabolism committed to enhancing the ability of its members to provide the highest quality of patient care.

AACE is committed to enhancing the members' knowledge, education and practice management skills so that they can focus on providing the highest quality of patient care.

AACE is the organization focused on endocrinology, diabetes and metabolism that is most:

- Recognized worldwide for its clinical leadership
- Valued by clinical endocrinologists and other healthcare professionals
- Trusted by patients
- Respected by healthcare decision-makers and the public

Dear Doctor,

Greetings from MSD!

In presence of the increasing disease burden of diabetes and its complications, there is a need identified to assist HCPs with latest guidelines, experience, knowledge, education and practice management skills so that they can focus on providing the highest quality of patient care and better patient outcomes.

MSD is pleased to bring you **'ACE In Diabetes'** a web-based program from the **American Association of Clinical Endocrinologists (AACE)** which is a unique digital initiative for the Indian physicians on the different subsets of diabetes. Through this initiative, we intend to bring the best and most relevant articles and webinars straight from the **AACE** faculty. This digital initiative will have clinically relevance, premium and up-to-date content which will strengthen the clinical insights and result in better patient outcomes.

AACE is a pre-eminent organization for clinical education in endocrinology around the globe.

We hope you find this course relevant to your clinical practice and look forward to associate with you in many such programs.

With sincere thanks,

MSD

Program Calendar

September 2020

Topic:- Can we cure type 2 diabetes?

Learning Objectives

- Discuss the nature, history and pathogenesis of type 2 diabetes mellitus.
- Review our current experience with antihyperglycaemic agents.
- Discuss the role of weight loss either due to bariatric surgery or low-calorie diet in normalizing and monitoring low fasting plasma glucose levels.
- Benefits of early and aggressive blood glucose lowering.

AACE Faculty

Dr. Timothy W. Garvey

(Professor of Medicine and Chair of the Department of Nutrition Sciences at the University of Alabama at Birmingham)

October 2020

Topic:- Year in review: Diabetes care

Learning Objectives

- Identify the most significant clinical and translational research advances in diabetology.
- Describe how these data impact clinical care.
- Explore how to incorporate advances into practice.

AACE Faculty

Dr. Adi Mehta

(Faculty, Cleveland Clinic)

November 2020

Topic:- Are diabetes guidelines useful in the real world?

Learning Objectives

- Discuss benefits of antihyperglycaemic agents on reduction of microvascular and cardiovascular risk in patients with T2DM..
- Evolution of AACE and ADA/EASD guidelines towards individualized management of T2DM.
- Review challenges in implementation in the real world: India vs. US.

AACE Faculty

Dr. Janet McGill

(Professor, Medicine Division of Endocrinology, Metabolism and Lipid Research, Washiginton University)

December 2020

Topic:- Lipids and diabetes: A perfect storm

Learning Objectives

- Discuss the important primary and secondary prevention trials with statin therapy.
- Review the evidence from non-statin trials and combination therapies for dyslipidaemia.
- Compare new AACE lipid guidelines to other recent guidelines and practically incorporate into one's practice.

AACE Faculty

Dr.

(Faculty, Cleveland Clinic)

January 2021

Topic:- Strategies to maintain weight loss

Learning Objectives

- Discuss how physicians can motivate patients to make changes in lifestyle.
- Review the data of weight loss therapy to prevent type 2 diabetes.

AACE Faculty

Dr. Scott Isaacs
(Endocrinologist & Weight Loss Specialist, Atlanta Endocrine Associates)

February 2021

Topic:- Leveraging new technology in diabetes management: The future is here

Learning Objectives

- Discuss the utility of various CGM devices and evolution of automated insulin pumps.
- Understand the approaches to analyzing and understanding BIG data.

AACE Faculty

Dr. Irl Hirsch
(Physician at Endocrine and Diabetes Care Center, UWMC-Roosevelt, UW professor of Metabolism, Endocrinology and Nutrition)

Details of 1st Webinar

Topic: Can we cure type 2 diabetes?

Learning objectives:

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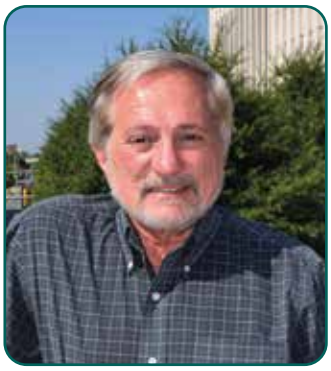
- Review our current experience with anti-hyperglycaemic agents
- Discuss the role of weight loss either due to bariatric surgery or low-calorie diet in normalizing and monitoring low fasting plasma glucose levels
- Benefits of early and aggressive blood glucose lowering

Date: 24th September 2020
Time: 8 to 9 pm IST

International Faculty



Dr. Timothy W. Garvey

Timothy W. Garvey, MD is Professor of Medicine and Chair of the Department of Nutrition Sciences at the University of Alabama at Birmingham. He obtained his MD degree, cum laude, from St. Louis University in 1978, and completed residency training in Internal Medicine at Barnes Hospital, Washington University, in 1981. He then was a clinical fellow in Endocrinology and Metabolism at the University of Colorado Health Sciences Center and University of California, San Diego School of Medicine. He subsequently held faculty posts at the University of California, School of Medicine (Assistant Professor), Indiana University School of Medicine (Associate and full Professor), and from 1994 to 2003 was the Director of the Division of Endocrinology, Diabetes, and Medical Genetics at the Medical University of South Carolina. Dr. Garvey moved to UAB on June 1, 2004.

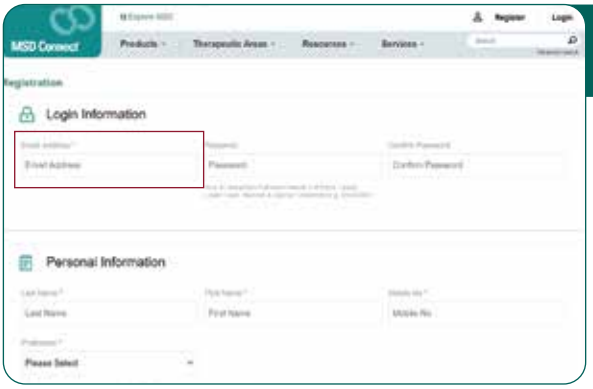
Dr. Garvey has achieved international recognition for his research in the metabolic, molecular, and genetic pathogenesis of insulin resistance, Type 2 Diabetes, and obesity. His studies have involved the cellular and molecular biology of cell and animal models, metabolic investigations of human subjects on metabolic research wards, and the genetic basis of diseases in Gullah-speaking African Americans, Pima Indians, and national cohorts of diabetes patients. He has brought basic technology directly to the study of human patients, and the combined approach of human physiology, genetics, and basic cell and molecular biology has provided the laboratory with a flexible capability for hypothesis testing relevant to human disease. By studying molecular parameters and differential gene expression in muscle and fat tissue from metabolically characterized individuals, the Garvey laboratory has made important observations regarding the pathogenesis of human insulin resistance. He has been a principle contributor to our understanding of the role of the glucose transport system and glucose transporter proteins in human insulin resistance. The laboratory has also identified a polymorphisms in the uncoupling protein 3 gene as a "thrifty gene" and susceptibility gene for severe obesity in African Americans. He also served as the PI of an NIH-funded Program Project to study markers and mechanisms of diabetes vascular complications in collaboration with two national trial cohorts. Dr. Garvey has directed an independent laboratory since 1987 supported by the National Institutes of Health (NIDDK, NHLBI), the Department of Veterans Affairs, the AHA, JDFI, the ADA, and other agencies. Dr. Garvey also has a track record of community based research and outreach in the context of two initiatives, Project Sugar (a genetics study among Gullah-speaking African Americans) and MUSC/HBCU Partners in Wellness (a program in community health at 6 historically black colleges and universities in SC intended to challenge minority students towards careers in the health professions).

He has provided service as a member of national research review committees for the Juvenile Diabetes Research Foundation, the American Diabetes Association, the VA Merit Review Program, and the National Institutes of Health. He was a standing member of the Metabolism Study Section at NIH from 1998-2002, and has chaired several ad hoc NIH study sections. Dr. Garvey currently serves on the editorial boards of Diabetes, and has previously served in this capacity for the Journal of Clinical Endocrinology and Metabolism and Diabetes Reviews. He is a member of the American Society for Clinical Investigation, the Association of American Physicians, the Endocrine Society, and the American Diabetes Association, and the North American Association for the Study of Obesity.

Registration Steps

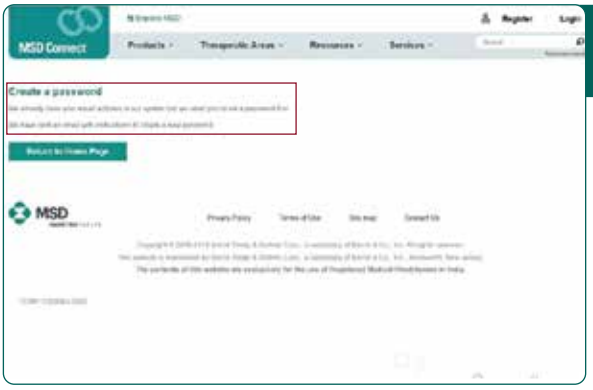
Step 1:

Click on "**Register**".



Step 2:

Type your email address and **wait for sometime** to receive the response for next step.



Step 3:

A message on "**Create a password**" will appear.

Step 4:

Check inbox or **SPAM folder** to reset the password.

Step 5:

Change the password to 8 characters which has upper case, lower case, number and special character like Msd1234@

Step 6:

Fill in the login details and access the course page.

Click on “Remember Me” to enable the browser to remember the password for future ease of access.

Step 7:

Click on “Services” and then on “AACE Program” to access the course.

Step 8:

Participants of the course can reach program support team on MSD Connect at **mconnectnotify@merck.com**. HCPs can expect a response in 24 hours on a working day.

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IN-DIA-00582 15/9/2020 8/2/2021