

### **CME FOUNDATION OF INDIA**



14th July, 2024



Poona Hospital, Pune

New Learnings in Diabetic Complications

Numbness
Dry crack skin
Burning Tingling
Infection Gangrene
Vicer Swelling
Foul smell Ulcer
Tingling Numbness
Gangrene
Infection Ulcer
Pain Wounds
Vicer Infection
Pain Prickling Burning
Pain Numbness
Pain Numbness
Foul smell
Gangrene

Numbness

# Introducing

# The Novel Triple Combination

### In Uncontrolled T2DM



## For Gluco-Cardio-Reno Protection



## **CME Objectives**

- 1. To enhance participating physicians' understanding of advanced diabetes management, including its complications, with a specific focus on diabetic foot complications.
- To provide physicians with hands-on experience in diabetic foot assessment and wound dressing techniques.
- 3. To facilitate a platform for knowledge sharing and collaboration among healthcare professionals in Pune.
- 4. To improve the quality of care provided to patients with diabetes and diabetic foot complications.

## **CME Overview**

The "New Learnings in Diabetic Complications" is a comprehensive one-day CME workshop designed to equip consulting physicians in Pune with the latest knowledge and practical skills necessary for the management of advanced diabetes and diabetic foot complications. This workshop combines expert lectures and hands-on workshops to provide a holistic learning experience.

# **Learning Objectives**

#### By the end of the workshop, participants will be able to:

- 1. Recognize and diagnose advanced diabetes and its associated complications.
- 2. Understand the principles of diabetic foot assessment, including neuropathy, vascular issues, and ulceration risk.
- 3. Acquire proficiency in wound dressing techniques for diabetic foot ulcers.
- 4. Implement best practices in diabetic foot care, including prevention and treatment strategies.
- 5. Collaborate effectively with multidisciplinary teams to optimize patient outcomes.
- 6. Stay updated on the latest advancements in diabetes management and foot care.

## **AGENDA**

Topic : "New Learnings in Diabetic Complications"

Date : 14<sup>th</sup>July, 2024

Venue : Poona Hospital, Pune

Faculty : **Dr. Arti Shahade** 

Dr. Sampat S. Dumbre Patil

Co-Faculty: Dr. Ravindra Panase, Dr. Prafulla Pradhan,

Dr. Joshi, Dr. Kothurkar, Dr. Sumit Saxena

Time	Topics	Speakers
08.30 am to 09.30 am	Registration	
09.30 am to 10.10 am	Introduction – Epidemiology and Pathophysiology of Diabetic Foot	Dr. Arti Shahade
10.10 am to 10.45am	Pathophysiology of Diabetic Foot Ulcers	Dr. Arti Shahade
10.45 am to 11.00 am	Coffee	
11.00 am to 01.00 pm	Case Based Discussion	Dr. Ravindra Panase
		Dr. Prafulla Pradhan
		Dr. Joshi
		Dr. Kothurkar
		Dr. Sumit Saxena
		Moderator - Dr. Sampat Patil
01.00 pm to 01.30 pm	Q & A Session	
01.30 pm to 02.30 pm	Lunch	
02.30 pm to 03.30 pm	Workshops divided into 2 groups:	
	Group A (Neuro-vascular assessment)	Dr. Arti Shahade & Team
	Group B (Callus - Nail - ulcer debridement)	Dr. Arti Shahade & Team
03.30 pm to 4.15 pm	Prevention and Conclusion	Dr. Arti Shahade
04.15 pm to 05.15 pm	Surgi Quiz - What we learnt today	Dr. Arti Shahade & Team
05.15 pm to 05.30 pm	Vote of Thanks	

#### **Epidemiology and Pathophysiology of Diabetic Foot**

This topic will cover epidemiology and the underlying causes and mechanisms leading to diabetic foot complications. It will discuss the roles of peripheral neuropathy, peripheral arterial disease, and infection in the development and progression of diabetic foot ulcers and related conditions.

#### Pathophysiology of Diabetic Foot Ulcers

This topic will cover the comprehensive assessment and management of diabetic foot complications, including neuropathic ulcers, peripheral arterial disease (PAD), infection control, advanced wound care techniques, interdisciplinary collaboration among healthcare professionals, patient education on foot care and risk factor modification, and preventive strategies to reduce the incidence of foot complications and improve overall quality of life for individuals with diabetes.

#### **Case-Based Discussion**

This topic will cover real-life scenarios and clinical cases related to diabetic foot complications, including neuropathic ulcers, ischemic ulcers, infected wounds, Charcot foot, and other podiatric challenges faced by individuals with diabetes. Through case-based discussions, we aim to enhance diagnostic skills, treatment decision-making, interdisciplinary collaboration, and patient-centered care strategies, ultimately improving outcomes and reducing the burden of diabetic foot complications.

#### Workshops divided into 2 groups:

Group A (Neuro-vascular Assessment): Group A focuses on evaluating sensory neuropathy, motor function, vascular status, and assessing risk factors such as foot deformities or previous ulcers. Through neuro-vascular assessments, clinicians can stratify patients based on their risk profile, implement preventive measures, and initiate timely interventions to reduce the incidence of DFUs and related complications.

Group B (Callus - Nail - Ulcer Debridement): Group B emphasizes the importance of regular foot care, including debridement of calluses, management of ingrown toenails, and appropriate ulcer care. Proper debridement techniques help alleviate pressure points, reduce infection risk, and promote healing in diabetic foot ulcers. Education on self-care practices and regular follow-ups are integral in preventing diabetic foot complications.

#### **Prevention and Conclusion**

This topic will cover preventive measures and concluding remarks regarding diabetic foot complications. It will include discussions on patient education about foot care, regular foot screenings, footwear selection, glycemic control, lifestyle modifications, and interdisciplinary approaches involving podiatrists, vascular specialists, endocrinologists, and wound care teams. By emphasizing prevention strategies and collaborative care, we can reduce the incidence of diabetic foot complications, improve quality of life, and minimize the risk of amputations in individuals with diabetes.

## **About Faculty**



Dr. Arti Shahade M.B.B.S., M.D. (Gen. Med.), Graduate Diploma in Diabetes Care

Dr. Arti Shahade is an Assistant Professor of Medicine at BVP Medical College and a prominent figure in the medical community, serving as a Governing Council Member of the Diabetic Foot Society of India and currently holding the position of Treasurer for DFSICON 2024. With a rich background in diabetes and endocrinology, including experience at St. Thomas Hospital in London and as a Consultant Diabetologist at K.E.M. Hospital in Pune, She brings a wealth of expertise to their roles. They have contributed significantly to academia as an examiner for the Poona University Health Sciences Department, a DNB teacher and guide, and as a reviewer for various publications. She is also known for their service as the former Chairman of the GPA Pune Ladies Wing and as a Consultant at Poona Hospital, Sahyadri Hospital, and Deoras Polyclinic, where they continue to make meaningful contributions to patient care and medical education.



Dr. Sampat S. Dumbre Patil MBBS, Diploma in Orthopaedics

Dr. Sampat D. Patil is a distinguished professional serving as the Director of the Department of Orthopedics at Sahyadri Super Specialty Hospital in Hadapsar, Pune. With a stellar career, He has previously held prestigious positions such as the Ex-President of the Indian Foot and Ankle Society and an Ex-Council Member of AO Trauma India, showcasing a deep commitment to advancing orthopedic care and research. Their contributions extend to the international stage as an Ex-Executive Committee Member of the International Orthopedic Association (IOA) and the Maharashtra Orthopedic Association (MOA). Furthermore, He plays a crucial role in academia as an Associate Editor for the BMC Musculoskeletal Journal, ensuring the dissemination of valuable knowledge and advancements in orthopedic medicine.

For inquiries and registration, please contact:

**Priyanka Vasant Gaikwad** 

**(a)** Mob - 9702755527

**Business Development Manager** 

**☑** Email - priyanka.gaikwad@hansamedcell.in

# **Snapshots of Success**

### **New Learnings in Diabetic Complications**

Prof. Arun Bal Auditorium, Chennai - 25<sup>th</sup> February, 2024





### **Advancements in Respiratory Health**

Hotel Fariyas, Lonavala, Maharashtra - 24th and 25th February, 2024





Advancements in Respiratory Health

Hotel Manas, Igatpuri, Maharashtra - 24th and 25th February, 2024





### **Advancements in Respiratory Health**

Sterling Corbett, Jim Corbett, Uttarakhand - 2<sup>nd</sup> and 3<sup>rd</sup> March, 2024





### **Respi ACCEDE - Expert Conclave on RTI and Cough Management**

The Lalit Golf and Spa Resort, Goa - 13<sup>th</sup> and 14<sup>th</sup> April, 2024





### **The Pediatric Scholar Series Conclave Meeting**

Sterling Lake Palace, Alleppey - 27<sup>th</sup> and 28<sup>th</sup> April, 2024





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## **NOTES**

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## **About CME Foundation of India**

"CME FOUNDATION OF INDIA" is a registered AOP under income tax act 1961, which is engaged in updating the skills and knowledge of practicing doctors, nurses, and healthcare professionals by providing continuing education activities. The objective of the foundation is to serve the medical knowledge needs of practicing doctors, nurses, and healthcare professionals in order to enhance the quality of healthcare service provided to patients in rural and urban area.

CMEFI has worked with many prominent senior faculties, societies, and associations in the medical fraternity to create Continuing Medical Education modules in different formats, print and digital, leveraging the evidence based knowledge and skills of the thought leaders drawn from various medical specialties and reaching it to large number of practicing doctors across the country. The continuing education is imparted to professionals through live meetings, workshops, webinars, and the distance education mode.

CMEFI provides an excellent forum to share the outstanding experience and expertise of eminent specialists with the young professionals thereby benefiting millions of people through better treatment at Point of Care.

CMEFI carries out the scientific and market research projects such as conducting Medical and Nursing Education activities, patient camps and surveys by healthcare providers, doctors, medical practitioners, and nurses etc., CMEFI works with Indian Institutions and Individual doctors to offer CME programs of current interest in India.

CMEFI plans to establish and promote social / culture / business centres and to conduct such activities in the interest of all doctors, medical practitioners, and nurses.

### In uncontrolled T2DM patients



## Control | Protect | Preserve

In Indian patients' clinical trial: DAPA + SITA + MET showed significantly more number of patients achieved HbAlc ≤7%<sup>1</sup>

**3X** 

~More proportion of

**DAPA + SITA + MET** patients achieved

HbA1c ≤7% Vs SITA + MET<sup>1</sup>



~More proportion of

**DAPA + SITA + MET** patients achieved

HbA1c ≤7% Vs DAPA + MET<sup>1</sup>



1. Data on file T2DM: Type 2 Diabetes Mellitus SITA: Sitagliptin MET: Metformin DAPA: Dapagliflozin HbAlc: Hemoglobin Alc



For full prescribing information, kindly contact us:

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