



The Care Continues...

VITAMIN D

Masterclass for Medical Professionals

Program Brochure



Please scan this QR Code to visit the website

For **Faster Correction of Vitamin D Deficiency**



CALCIROL AQ

Cholecalciferol IP 600,000 IU / 2ML Injection

First and Fast AQueous D3



**FASTER & SUSTAINED
RISE IN VIT D LEVEL***



**LESS PAINFUL
THAN OIL
FORMULATION***



**BETTER
COMPLIANCE***



DOSAGE

LOADING (600,000) DOSE¹
CALCIROL AQ injection (6 L IU/2 ml)
Loading Dose at the time of visit

After
2 Months

MAINTENANCE DOSE
60,000 IU Oral Formulation
Monthly OR Every 15 days

Ref: 1. Harinarayan CV et al. J Clin Sci Res 2014;4(2):73-80 *Changani M et al. Int J Res Med Sci. 2020 Oct;4(10):6714-6721





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The Care Continues...

Dear Doctor,

Warm greetings from Cadila Pharmaceuticals Limited!

Cadila Pharmaceuticals Ltd. is one of India's largest privately-held pharmaceutical companies, driven by innovation and a commitment to global health. Our research-led drug discovery processes are designed to enhance the well-being of people worldwide. As a care-focused, science-driven organization, we uphold the highest ethical standards in clinical research and medical practice.

We are delighted to extend to you an exclusive invitation to participate in our Continuing Medical Education (CME) program. This exceptional opportunity, accredited by the esteemed Boston Medical Center (BMC), promises to be an enlightening journey into the "Role of Vitamin D beyond Bones - How to Optimize Supplementation Strategies & Ideal Levels of Vitamin D for Maximum Benefits".

Comprising meticulously crafted module, our program shines a spotlight on the pivotal roles of vitamin D and its supplementation strategies. The module is meticulously designed to furnish you with the most cutting-edge evidence and insights in this domain.

The objective of our CME Program are as multifaceted as they are noble. Not only does it serve to augment your continuous professional development, but it also holds the potential to elevate the stature and distinction of your medical practice. By participating, you stand to bolster your credibility and garner invaluable recognition within the medical community.

We are firm in our conviction that this program will prove to be both constructive and advantageous in the pursuit of your professional aspirations. It is our earnest belief that it will significantly augment your ongoing efforts to enhance patient outcomes and foster excellence in medical practice.

We extend our sincerest gratitude for your anticipated participation in this enriching endeavour.

Warm regards,
Cadila Pharmaceuticals Limited.



A premier academic medical center in Boston, a national leader in clinical care, and the largest essential hospital in New England, BMC's world-class clinicians provide comprehensive care in more than 70 specialties and subspecialties.

BMC understands that health equity is foundational to community wellbeing, and it requires transformative thinking, rewriting policies that have historically underserved communities, creating access to cutting-edge care for all, and co-creating programs with community partners that serve as national models for improving patient outcomes and experiences.

We are invested in going above and beyond what is traditionally considered medicine to meet the needs of our communities and address disparities in clinical care and beyond.

By pioneering cutting-edge research and advancing scientific discovery, we are fostering a culture of innovation where novel treatments and therapies are not only effective but also accessible.

Vision

Our vision is to make Boston the healthiest urban population in the world. This audacious goal sets the tone for our growth and a successful future, and drives our culture, activities, and strategy.

Values

Three cornerstone values drive BMC's pursuit to provide award-winning clinical care to everyone, guiding our beliefs, behaviours, and decision-making along the way.

Diversity, Equity, and Inclusion

BMC's commitment to diversity, equity, and inclusion is the thread that connects our community and is woven into our interactions and operations. The numerous innovative and successful initiatives generated throughout BMC carry the impact even further as we make a positive difference in the world every day.

Meet the Expert!



Dr. Michael F. Holick
MS, PhD, MD

Dr. Michael F. Holick is one of the world's leading experts in the field of vitamin D and is a recognized leader in the diagnosis and treatment of Ehlers-Danlos Syndrome (EDS) and metabolic bone diseases.

His breakthrough discoveries have shed new light on bone and capillary fragility disorders in infants, children and adults.

Dr. Holick is a Diplomate of the American Board of Internal Medicine, a Fellow of the American College of Nutrition, and a member of the American Association of Physicians. He is the recipient of numerous awards and honors, including the General Clinical Research Centers Program Award for Excellence in Clinical Research from NIH, American College of Nutrition's Communication Media Award, Best Docs in America, and the Linus Pauling Functional Medicine Award from the Institute for Functional Medicine and the Linus Pauling Prize for Human Nutrition.

Dr. Holick serves on a number of national committees and editorial boards and has organized and/or co-chaired several international symposia. He served as the chair for the Endocrine Society's Practice Guidelines on Vitamin D. He has authored more than 400 peer-reviewed publications, and written more than 200 review articles, as well as numerous book chapters.

He has acted as editor and/or co-editor on 13 books, and has written *The UV Advantage* in 2004 and *The Vitamin D Solution* in 2010 and helped develop the *dminder.info* app.

Meet the Expert!



Dr. Anuj Maheshwari
MD, FIACM, FICP, FACP,
FACE, FRCP

Dr. Anuj Maheshwari is an experienced Diabetologist and General Physician with 30 years of practice, specializing in diabetes care and related conditions.

He holds several prestigious leadership roles in professional medical bodies, including:

- President-elect, Research Society for the Study of Diabetes in India (RSSDI)
- Immediate Past Governor, India Chapter of the American College of Physicians (ACP)
- President, Asia Pacific Society of Hypertension.

He is known for his expertise in managing various aspects of diabetes, including diabetes in pregnancy and heart diseases related to diabetes.

Dr. Maheshwari is a distinguished internist and academician, currently serving as a Professor of Internal Medicine at HIMS, Barabanki, under the Hind Institute of Medical Sciences in Lucknow.

An active thought leader, Dr. Maheshwari frequently delivers keynote lectures and contributes to major conferences. Notably, he addressed "Addressing Disparities in Diabetes Care: Global Perspective" at eMOcon 2025 in Kolkata, and received the "Outstanding Community Service Award" at the IDSI MEND Update during the 23rd International Diabetes Symposium in Mumbai.

Dr. Anuj Maheshwari is actively involved with the Indian Society of Hypertension (InSH) and is known for his work on hypertension management guidelines, particularly the 2023 InSH Consensus Guidelines for the Management of Hypertension.

Standard Operating Procedure (SOP) for Boston Medical Center CME Program

Program Overview-

A scientific initiative conducted in collaboration with **Boston Medical Center, USA** and **Cadila Pharmaceuticals Limited**, focusing on the role of Vitamin D beyond bone health.

SOP Guidelines:

1. Registration:

- Register via QR code or program website.
- Program access credentials sent by email

2. Program Access:

- Participants receive brochure and modules in digital and hard copy.
- Content (lectures + module) accessible on the website.

3. Guest Lectures:

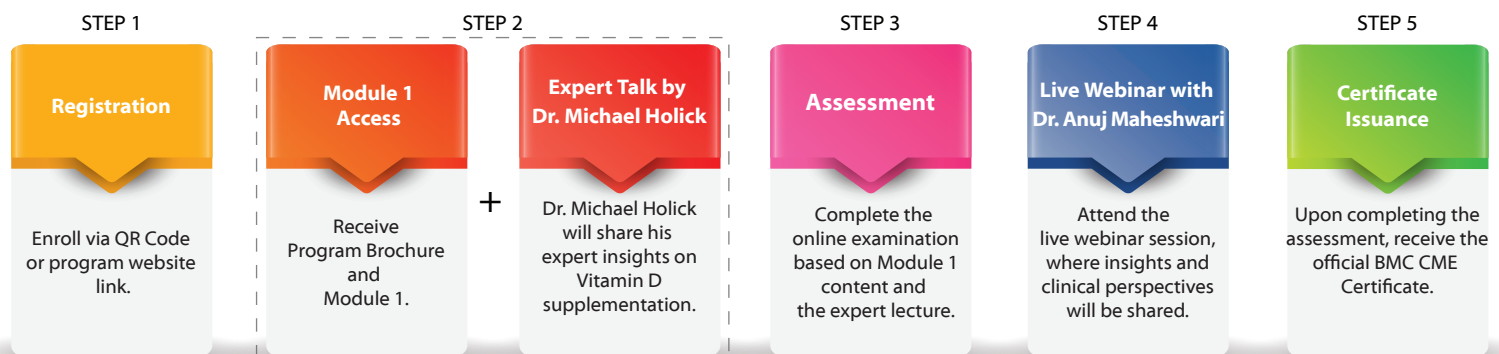
- Featuring Dr. Michael Holick and Dr. Anuj Maheshwari.
- Webinar details listed on the website and shared via email, phone.

4. Assessment:

- Complete all modules before taking the online exam.
- Take the online assessment to get certified.

5. Certification:

- Evaluated by Boston Medical Center.
- Certificates issued within 30 days post-assessment.



Module 1

1. **Effect of Vitamin D Supplementation on Type 2 Diabetes Biomarkers: An Umbrella of Interventional Meta-Analyses-**

Author: Vali Musazadeh et al.

- Vitamin D deficiency is involved in abnormal glucose metabolism, altered insulin secretion and T2DM.
- The present umbrella meta-analysis showed that vitamin D supplementation has a lowering effect on FBS, HOMA-IR, HbA1c, and insulin levels.

2. **Vitamin D and Cardiovascular Disease: Current Evidence and Future Perspectives-**

Author: Nicola Cosentino et al.

- Vitamin D deficiency is emerging as a new risk factor for cardiovascular disease (CVD).
- This review summarizes the currently available evidence supporting the link between vitamin D deficiency and major CVDs in terms of its prevalence, clinical relevance, prognostic impact, and potential therapeutic implications.

3. **Vitamin D and Preeclampsia: A Systematic Review and Meta-Analysis-**

Author: Abdulla AlSubai et al.

- The prevalence of serum (25(OH)D) deficiency is very high among pregnant women.
- The current study analyzes data from 34 studies to confirm that vitamin D deficiency significantly increases preeclampsia risk and supplementation can reduce the incidence of preeclampsia, supporting its preventive role in maternal care.

4. **Physiological Basis for Using Vitamin D to Improve Health-**

Author: Sunil J. Wimalawansa

- Vitamin D is essential for life—its sufficiency improves metabolism, hormonal release, immune functions, and maintaining health.
- Proper dosing regimens and the right frequency of administering nutrients using the commercially available vitamin D metabolites are crucial for improving clinical outcomes, avoiding adverse effects, and saving lives.

Significance of CME Certificate from Boston Medical Center

Completing this program earns you a certificate from Boston Medical Center, a globally recognized academic institution. This certification:

- **Validates your expertise** in the clinical applications of Vitamin D.
- **Boosts professional credibility** in both academic and clinical settings.
- **Strengthens patient trust** by demonstrating your commitment to ongoing education.
- **Enhances career opportunities** through added recognition in the medical community.

The certificate will be issued digitally and physically. It can be added to your CME portfolio, shared with peers, or used to support future academic and clinical endeavors.

Congratulations in advance on this important achievement.



CALCIROL FOR ALL



For **Weekly & Maintenance** Therapy



☞ **CALCIROL**
60,000 I.U. Vit. D3 Granules
Sachet

The Most **Dependable** Vitamin D3



☞ **CALCIROL**
60,000 I.U. Vit. D₃ Granules
Sachet

Delicious **Orange** Flavour



☞ **CALCIROL**
60,000 IU Vitamin D₃
Softgels
The WOW of D₃



☞ **CALCIROL NANO**
Cholecalciferol Oral Solution 60,000 IU/ 5ml

The **TRUE NANO** for Better Health

For **Faster & Assured** Correction of Vitamin D3 Deficiency



☞ **CALCIROL AQ**
Cholecalciferol IP 600,000 IU / 2ML Injection
First and Fast **AQ**ueous D3

For **Daily Supplement** therapy

In Women Health



☞ **CALCIROL XT**
Methylcobalamin 1500mcg + L-Methylfolate Calcium 1mg + Pyridoxal 5 Phosphate 20mg + Calcium Carbonate 1250mg + Vitamin D₃ 2000 IU Tablet

XTRA Health Benefits, Beyond Calcification

Join & share to spread awareness and
Fight against Vitamin-D3 Deficiency



Scan the QR code to join this initiative

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