



MASTERCLASS IN RENAL NUTRITION





About Nutri World

Nutri World, established in 2017 by Dietitian Dipanwita Saha, is a renowned Sole Proprietorship Nutrition Education and Consultancy business based in India. Certified by IAF, ISO, MSME, and TRADEMARKED, Nutri World has educated over 20,000 students globally, offering a range of nutritional courses and diet consultancy services. With a dedicated team of 25 Nutrition Faculties and 10 Clinical Dietitians, the organization works internationally, serving countries like Bangladesh, the UK, USA, Netherlands, Nigeria, and the Philippines. Nutri World aims to promote nutrition education, raise awareness for healthy lifestyles, and become a leading platform for education and diet-related services in India.





Founder & Director **DIPANWITA SAHA**

Clinical Dietitian & Nutripreneur M.Sc. (Clinical Nutrition & Dietetics), I PGD (Food Technology) | Certified Diabetes Educator | Certified Oncology Dietitian | Associated with Kolkata Heart Foundation as a Consultant Dietitian| Consultant Dietitian at Suraksha Polyclinic | Sr. Nutritionist at Hiya Heart Clinic | Sr. International Nutri Educator at 20 Minutes Medical, Bangladesh| Life Member of Indian Association of Parenteral & Enteral Nutrition | Bengali Book Writer - "Aapnar Shoreer Bolchhi"

Achievement

- The Real Super Woman Award, 2022 by by Forever Star India
- India's Top Ideal Woman Award 2023, Presented by Femmetimes India - Category- Woman Healthpreneur & Also Featuring of Entrepreneur Journey on Femmetimes Magazine
- Star Woman of the Year-2023 Presented by India Star Community- Category- Young Dietitian
- International Diabetes Educator Excellence Award 2023 by USV & NDEP
- Bengal Leadership Award Holder 2024 by Today's Story
- Bengal Icon Award Holder 2024 by Today's Story

About Course

Masterclass on Renal Nutrition by Nutri World designed to provide in-depth knowledge and practical insights into managing kidney-related dietary concerns. Led by experienced dietitians, this session will cover essential aspects such as dietary modifications for different stages of kidney disease, fluid and electrolyte management, and personalized meal planning strategies. Whether you are a student or a practicing nutritionist, this masterclass will empower you with the expertise needed to support renal patients effectively. Join us and enhance your skills in this critical area of clinical nutrition.



COURSE DETAILS

DURATION

6 Months

FORMAT LIVE ONLINE CLASSES

1 Hour classes conducted on the
Google Meet Platform

DATE & TIME

The Time schedule will be shared after
completing the admission process.

ELIGIBILITY

Bsc Final Year, Msc in Nutrition Pursuing or Passed out

CERTIFICATION

Provide E-Certification (ISO Registered Certification)

EXAMINATION

F.M : 50 Marks- MCQ Type Google Form Exam (Pass
Marks will 70% in total will be needed to qualify in exam)

SPECIAL FEATURES

- 1 Recorded Classes will be provided after every class
- 2 Exclusive soft copy study materials will be provided

Course Syllabus

Module: 1 : Introduction to Renal Nutrition

- Basics of Kidney Function
- Role of Nutrition in Renal Health
- Overview of Renal Diet Principles
- Renal Diet Calculation Method

MODULE: 2 : ACUTE KIDNEY INJURIES (AKI)

- Introduction
- Pathophysiology of AKI
- Nutritional Management during AKI
- Case Studies and Practical Approaches

MODULE: 3 : CHRONIC KIDNEY DISEASES (CKD)

- Introduction
- Stages of CKD and their Nutritional Implications
- Protein intake in CKD
- Sodium, Potassium, Phosphorus management
- Fluid Balance in CKD

MODULE: 4 : END-STAGE RENAL DISEASES (ESRD) AND DIALYSIS

- Introduction
- Nutritional Needs for Hemodialysis and Peritoneal Dialysis
- Managing Electrolyte Imbalances
- Nutritional Supplements and alternatives

MODULE: 5 : DIABETIC NEPHROPATHY

- Introduction
- Connection between Diabetes and Kidney Disease
- Glycemic Control and Renal Nutrition
- Special Dietary Considerations

MODULE: 6 : HYPERTENSIVE NEPHROPATHY

- Introduction
- Impact of Hypertension on Kidney Function
- Dietary Approaches to Managing Blood Pressure
- Role of DASH Diet in Renal Health

MODULE: 7 : POLYCYSTIC KIDNEY DISEASE (PKD)

- Introduction
- Pathophysiology of PKD
- Dietary Interventions to Slow Disease Progression
- Managing Symptoms through Nutrition



Course Syllabus

Module: 8 : Glomerulonephritis

- Introduction
- Types of Glomerulonephritis and Their Nutritional Needs
- Anti-inflammatory Diets and Renal Health
- Proteinuria and Dietary Adjustments

MODULE: 9 : NEPHROTIC SYNDROME

- Introduction
- Understanding Nephrotic Syndrome
- Nutritional Strategies to Manage protein loss
- Addressing Oedema and Hyperlipidemia

MODULE: 10 : INTERSTITIAL NEPHRITIS

- Introduction
- Causes and Nutritional Management
- Reducing Inflammation through Diet
- Case Studies

MODULE: 11 : KIDNEY STONES

- Introduction
- Types of Kidney Stones and their causes
- Dietary Approaches to preventing stone formation Anti- inflammatory Diets and Renal Health
- Role of hydration and specific nutrients

MODULE: 12 : RENAL TUBULAR ACIDOSIS

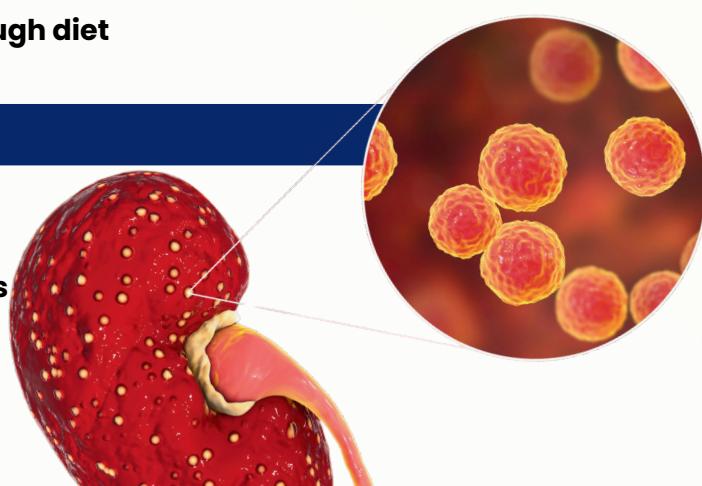
- Introduction
- Overview of renal tubular acidosis
- Dietary Modifications to manage acid-base balance
- Nutritional Considerations for Bone Health

MODULE: 13 : ALPORT SYNDROME

- Introduction
- Genetic Basis and Nutritional Needs
- Managing Hearing Loss and vision problems through diet
- Case Studies and Practical Tips

MODULE: 14 : LUPUS NEPHRITIS

- Introduction
- Difference between lupus and kidney disease
- Anti-inflammatory and immunomodulatory diets
- Nutritional support during flare-ups



Course Syllabus

Module: 15 : Renal Osteodystrophy

- Introduction
- Impact of CKD on bone health
- Managing Calcium, Phosphorus, and vitamin D
- Nutritional Interventions for bone strength

MODULE: 16 : UREMIA

- Introduction
- Understanding Uremic Symptoms
- Nutritional management of Alleviate uremia
- Reducing Toxin Buildup through Diet

MODULE: 17 : FABRY DISEASE

- Introduction
- Pathophysiology and Nutritional Needs
- Role of Enzyme Replacement Therapy and Diet
- Case Studies and Dietary Planning

MODULE: 18 : IGA NEPHROPATHY (BERGER'S DISEASE)

- Introduction
- Overview and Nutritional Management
- Role of Omega 3 fatty Acids and Immunosuppressants
- Practical Dietary Tips

MODULE: 19 : RENAL CANCER

- Introduction
- Nutritional Support during Cancer Treatment
- Managing Side Effects of Treatment
- Dietary Strategies for Recovery and Health Maintenance

MODULE: 20 : PAEDIATRIC RENAL DISEASES

- Introduction
- Special Considerations for Children with Renal Disease
- Growth and Development Concerns
- Tailoring Nutritional Plans for Pediatric Patients

MODULE: 21 : TRANSPLANT NUTRITION

- Introduction
- Pre- and Post-Transplant Nutritional Needs
- Managing Immunosuppressive Therapy through Diet
- Long-term Nutritional Considerations



Our Faculty Members



DEBASREE SADHU

M.Sc in Food Processing & Nutrition
B.Sc in Food & Nutrition
Assistant Professor (OIHS, WBUHS)
Certified Diabetes Educator
Certified Renal Nutritionist
Certified Community Nutritionist



DIYA BHATTACHARJEE

M.Sc in Food and Nutrition
Certified Diabetic Educator
Renal Dietitian at Nephrocare India Ltd





Admission Process & Fees Structure

REGISTER NOW

(Click the link & fill up the admission form)

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FEES STRUCTURE

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ONE-TIME PAYMENT:
₹4999/-
(FOR 6 MONTHS)

MONTHLY PAYMENT:
₹1000/-
(FOR 6 MONTHS)
FOR MONTHLY PAYMENT
TOTAL FEES WILL BE ₹ 6000/-

(After enrollment fee cannot be refunded at any circumstances)

Contact Details

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Email : management@gonutriworld.com
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Disclaimer

This training program/course is not designed to qualify participants as dietitians or to use the title of a dietitian. Becoming a legitimate dietitian or nutritionist requires a minimum of five years of formal education at a recognized college or university. This typically includes pursuing advanced degrees such as a Master's in Food & Nutrition, Food Science, or Dietetics, complemented by a practical internship in a hospital setting. Additionally, it is advisable to pass the national Registered Dietitian (RD) examination to achieve professional recognition in this field. Please note that our program does not support or advocate for short-term crash courses that claim to certify individuals as dietitians in an unrealistic timeframe. Our aim is to provide foundational knowledge and skills, not to replace the extensive education and certification required for dietetics professionals.

