

- ✓ The program is delivered in 3 modules, each module will be delivered over a 16-week period
  - Module 1: Foundations of ICN
  - Module 2: Total Parenteral Nutrition
  - Module 3: Advanced ICN

✓ **Program Fees:**

- \$464 / Module
- \$1,252/ Full Package

✓ **Accreditation:**



**AMERICAN ASSOCIATION<sup>®</sup>  
of  
CONTINUING MEDICAL EDUCATION**  
*the world benchmark for CME standards™*

The fellowship is accredited by the American Association of Continuing Medical Education® for 32 credits for each module (96 total credits).

## Module I: Foundations of ICN

**Start date: 7-July-25**

Times	Topic	Speaker
<b>I. Introduction &amp; Basic Principles of ICN</b>		
<b>Week 1:</b> <b>07-07-25</b>	<b>1.</b> Introduction to Intensive Care Medicine – ICU Equipment & Instruments.	<b>Khaled Sewify - KSA</b>
<b>Week 2:</b> <b>14-07-25</b>	<b>2.</b> Assessment, Calculation and Monitoring Patients for Malnutrition – How to Feed Obese Critically ILL?	<b>Wafaa Ayesh – UAE</b>
<b>Week 3:</b> <b>21-07-25</b>	<b>3.</b> Hypercatabolic Challenges: Sarcopenia in Critical Illness and the Importance of Meeting High Protein Targets.	<b>Carla Prado – Canada</b> <b>Mirey Karavetian - Canada</b>
<b>Week 4:</b> <b>28-07-25</b>	<b>4.</b> Optimizing EN Prescription: Precision, Trophic Feeding, and Refeeding Syndrome.	<b>Amr Mattar – Egypt</b> <b>Sheereen Hassib – Canada/UAE</b>
<b>Week 5:</b> <b>04-08-25</b>	<b>Case Presentation &amp; Discussion Webinar</b> <b>Indirect Calorimeter Workshop.</b>	<b>Ismail Halahleh – Palestine</b> <b>Ohoud Alqasamy - UAE</b>
<b>II. GIT Challenges</b>		
<b>Week 6:</b> <b>11-08-25</b>	<b>1.</b> Nutrition in Acute Liver Failure (ALF) and Acute on Top of Chronic Liver Failure (ACLF) and Acute Pancreatitis.	<b>Eiman AlHaini - Oman</b>
<b>Week 7:</b> <b>18-08-25</b>	<b>2.</b> Feeding in Short Bowel Syndrome and Micronutrient Deficiency in Critical ILL.	<b>Leah Gramlich – Canada</b> <b>Mirey Karavetian - Canada</b>
<b>Week 8:</b> <b>25-08-25</b>	<b>3.</b> Nutrition in Complex Inflammatory Bowel Disease: Managing Feeding Intolerance and Small Bowel Feeding.	<b>Reem Hawary - KSA</b>
<b>Week 9:</b> <b>01-09-25</b>	<b>4.</b> Different Types of Enteral Formulas for Adult Critically Ill and Role of Probiotics.	<b>Mirey Karavetian - Canada</b>
<b>Week 10:</b> <b>08-09-25</b>	<b>Case Presentation &amp; Discussion Webinar</b> <b>EN Prescription Case Discussion in Adults/ EN Protocol.</b>	<b>Amr Mattar - Egypt</b>

<b>III. Paediatric/Neonatal Consideration</b>		
<b>Week 11:</b> <b>15-09-25</b>	<b>1. EN Prescription and Assessment of Nutritional Status.</b>	<b>Fatima Al-Haddad – Bahrain</b>
<b>Week 12:</b> <b>22-09-25</b>	<b>2. Inborn Errors of Protein Metabolism – Latest Updates.</b>	<b>Krystel Ouaijan - Lebanon</b>
<b>Week 13:</b> <b>29-09-25</b>	<b>3. Different Types of Enteral Formulas for Paediatrics and Neonates Critically Ill.</b>	<b>Eiman Farouk – Dubai</b>
<b>Week 14:</b> <b>06-10-25</b>	<b>Case Presentation &amp; Discussion Webinar EN Prescription Case in Pediatric Discussion/EN Protocol.</b>	<b>Fatima Al-Haddad – Bahrain</b>
<b>Week 15:</b> <b>13-10-25</b>	<b>Semi-Final Assignments</b>	
<b>Week 16:</b> <b>27-10-25</b>	<b>End of Module I Exam</b>	

**End Date for Module I: 27-October-25**

## Module II: Total Parenteral Nutrition

**Start date: 03-Nov-25**

Times	Topic	Speaker
<b>I. Principle of Adult TPN</b>		
<b>Week 1:</b> <b>03-11-25</b>	<b>1. TPN Overview: Timing, Indications, Contraindications and Complications.</b>	<b>Muna Islami - KSA</b>
<b>Week 2:</b> <b>10-11-25</b>	<b>2. TPN Prescription: How to be Precise while Calculating?</b>	<b>Mohamed Alsharhan KSA</b>
<b>Week 3:</b> <b>17-11-25</b>	<b>3. TPN Compounding and Safety Concerns.</b>	<b>Aygul Koseoglu – Turkey</b>
<b>Week 4:</b> <b>25-11-25</b>	<b>Case Presentation &amp; Discussion Webinar: Case Scenario: How to Prescribe TPN/PN Protocol?</b>	<b>Muna Islami - KSA</b>
<b>II. TPN Preparation in Adult Critically ill</b>		
<b>Week 5:</b> <b>1-12-25</b>	<b>1. TPN Prescription: Art and Signs of Peripheral and Supplementary PN and Ready to Hang Formulas.</b>	<b>Osama Tabara - Lebanon</b>
<b>Week 6:</b> <b>8-12-25</b>	<b>2. PN Feeding in Special Sub-categories of Critically ill.</b>	<b>Elizabeth De Waele - Belgium</b>
<b>Week 7:</b> <b>15-12-25</b>	<b>3. Types of Lipid Emulsions.</b>	<b>Khaled Sewify – KSA</b>
<b>Week 8:</b> <b>22-12-25</b>	<b>Case Presentation &amp; Discussion Webinar: Case Discussion: Ready to Hang Formulas in Adults</b>	<b>Nourah Albanyan – KSA</b>
<b>III. TPN in Pediatrics/Neonates</b>		
<b>Week 9:</b> <b>29-12-25</b>	<b>1. Challenges while you are Prescribing Nutrition in Neonatal ICU.</b>	<b>Ali Almudeer – KSA</b>
<b>Week 10:</b> <b>05-01-26</b>	<b>2. How to Prescribe TPN in Pediatrics and Neonates and Ready to Hang Formulas?</b>	<b>Faisal Alsehly – KSA</b>
<b>Week 11:</b> <b>12-01-26</b>	<b>3. PN Feeding of Special Sub-categories of Critically ill Pediatrics and Neonates.</b>	<b>Nourah Albanyan - KSA</b>
<b>Week 12:</b> <b>19-01-26</b>	<b>Case Presentation &amp; Discussion Webinar Case Discussion: How to Prescribe TPN/PN Protocol?</b>	<b>Faisal Alsehly - KSA</b>
<b>Week 13:</b> <b>26-01-26</b>	<b>Semi-Final Assignments</b>	
<b>Week 14:</b> <b>09-02-26</b>	<b>End of Module II Exam</b>	

**End Date for Module II: 09-Feb 26**

## Module III: Advanced ICN

**Start Date: 16-Feb-26**

Times	Topic	Speaker
<b>I. ICN in Specific Circumstances -1</b>		
<b>Week 1:</b> <b>16-02-26</b>	<b>1.</b> Nutrition in Renal Diseases: Acute, CRRT and Post-Renal Transplant Care.	<b>Mirey Karavetian- Canada</b>
<b>Week 2:</b> <b>23-02-26</b>	<b>2.</b> Nutrition in immunosuppressed Patients (Oncology and post-transplant).	<b>Alessandro Laviano - Italy</b>
<b>Week 3:</b> <b>2-03-26</b>	<b>3.</b> Perioperative Nutrition (ERAS) in High-Risk Surgical Patients.	<b>Liana Poulia - Greece</b>
<b>Week 4:</b> <b>9-03-26</b>	<b>4.</b> Nutrition in Sepsis, Trauma & Burn Critically ill Patients.	<b>Enas Mogawer - Egypt</b>
<b>Week 5:</b> <b>16-03-26</b>	<b>Case Presentation &amp; Discussion Webinar</b> <b>Case Discussion: ERAS</b>	<b>Medhat Shalabi – UK</b>
<b>II. ICN in Specific Circumstances -2</b>		
<b>Week 6:</b> <b>23-03-26</b>	<b>5.</b> Geriatric Nutrition in critically ill – What is different?	<b>Ayman Merish – USA</b>
<b>Week 7:</b> <b>29-03-26</b>	<b>6.</b> Nutrition Planning for Patients after ICU Discharge (Home EN/PN) – Ethical Consideration in Nutrition Care for Critically ILL Patients.	<b>Danyiah Alkhawtani - KSA</b>
<b>Week 8:</b> <b>05-04-26</b>	<b>7.</b> Nutrition in Neuro-critical Care and the role of Ketogenic Diet.	<b>Hamda Alzuhair – Iraq</b>
<b>Week 9:</b> <b>12-04-26</b>	<b>8.</b> Feeding of Patients on MV and important tips regarding Nutrition in Pulmonary Critical Care.	<b>Subhal Dixit - India</b>
<b>Week 10:</b> <b>19-04-26</b>	<b>Case Presentation &amp; Discussion Webinar</b> <b>Case Discussion: Geriatrics/Post ICU Nutrition</b>	<b>Ayman Merish – USA</b>

### III. Novel ICN Approaches

<b>Week 11:</b> <b>26-04-26</b>	<b>9.</b> Assessment of Nutrition Adequacy and Role of New Biomarkers. Role of Nutrition Care Team.	<b>Ricardo Matos - Portugal</b>
<b>Week 12:</b> <b>03-05-26</b>	<b>10.</b> Nutrients and Drug Interaction.	<b>Jayanthi Vedaiyan – India</b>
<b>Week 13:</b> <b>10-05-26</b>	<b>11.</b> Messages from the Latest ESPEN/ASPEN/Canadian and Australian Guidelines.	<b>Tariq AlMusawi - Bahrain</b>
<b>Week 14:</b> <b>17-05-26</b>	<b>Case Presentation &amp; Discussion Webinar</b> <b>Case Discussion Critical Illness during Specific Circumstances.</b>	<b>Doaa Genena - Egypt</b>
<b>Week 15:</b> <b>24-05-26</b>	<b>Final Assignments</b>	
<b>Week 16:</b> <b>07-06-26</b>	<b>End of Module Exam</b>	

**End Date for Module III: 07-June-26**

**Final Exam: 21-June-26**

**Graduation: 07-July-26**