

International Conference

ADVANCING HOLISTIC HEALTH THROUGH OPTIMAL NUTRITIONAL CARE

A NUTRITIONAL CARE POLICY SUMMIT

Athens 5 & 6 May 2025



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Revolutionising Nutrition and Health: **A Start-up Approach**

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Optimal nutritional care must be considered a human right and patients should have equitable, timely access to the nutritional care needed to achieve their best possible outcome.

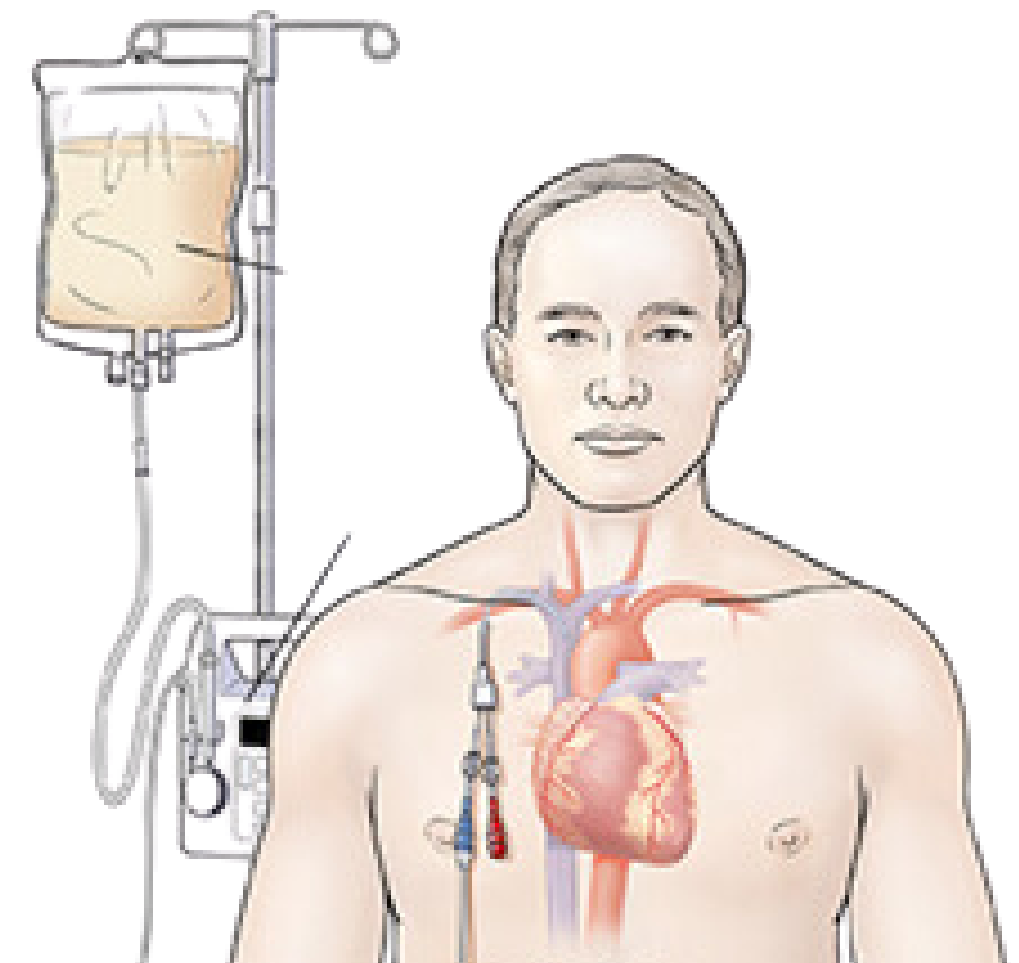
All citizens, whether at home or in a health care facility should have access to optimal nutritional care.

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What is Parenteral Nutrition (PN)?

Parenteral nutrition is a way for an individual to receive nutrients that bypasses the digestive system.

Individuals who can't use their digestive systems because of a condition can temporarily or permanently receive nutrition intravenously, through an IV catheter.



Parenteral Nutrition Risks

- Nutrient Tolerance
- Hyperglycemia associated with PN

- Calcium Phosphate precipitation
- Aminoacids/ Vitamins




Infections

- Microbial Infection
- Aseptic Conditions
- Good Manufacturing Practices (GMP)



Metabolic Complications



Mechanical Complications

- Catheter Occlusion
- Stability / Compatibility Issues (precipitate formation)



Stability



Quality of Life

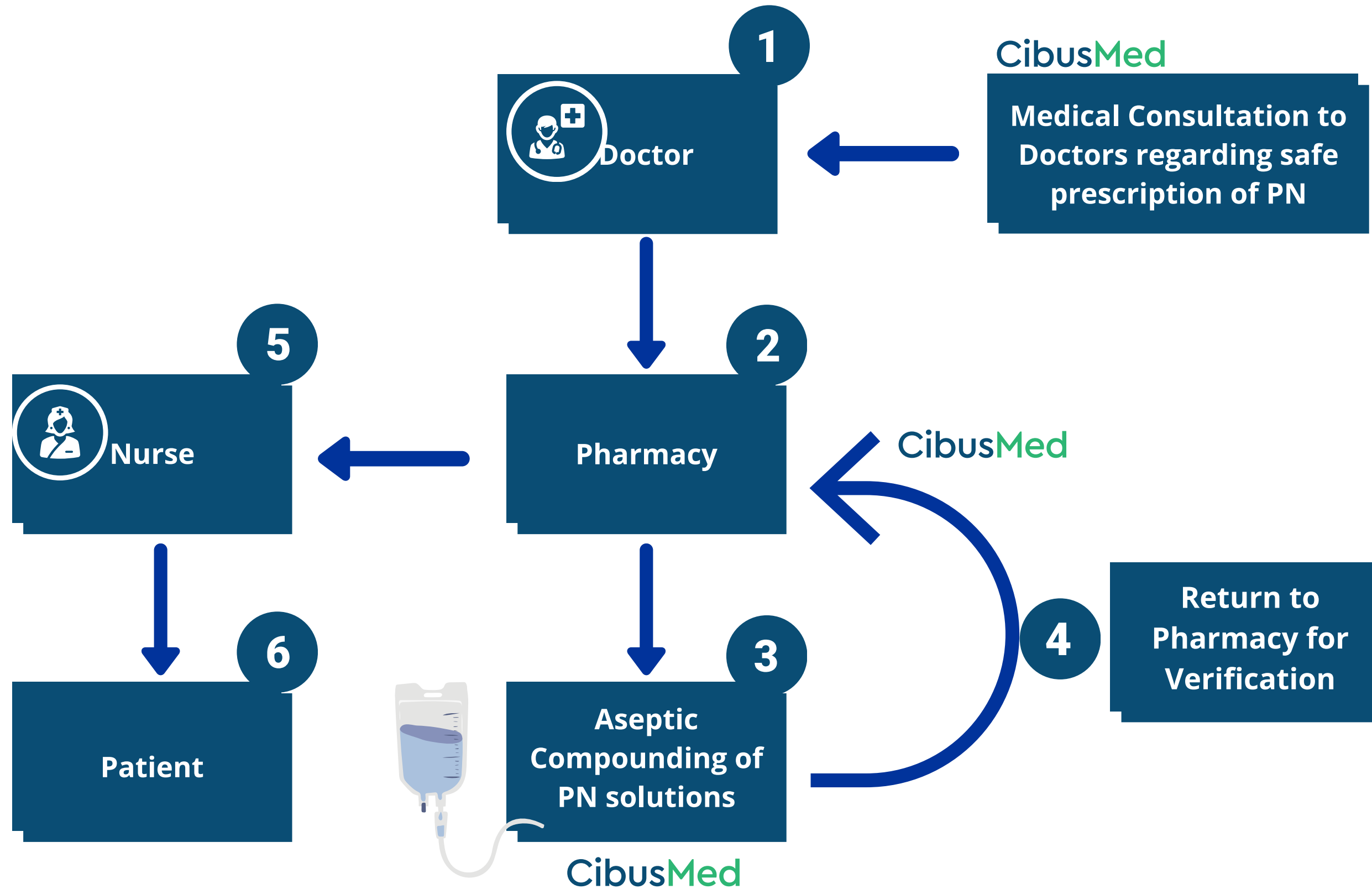
- Manipulations
- Patient Care
- Number of venipunctures

Supporting NICU Patients PN Needs

The multidisciplinary team approach has been supported for its ability to assess the patients' nutritional status, prescribe the nutritional requirements, and reduce the incidence of metabolic complications through regular monitoring.



Parenteral Nutrition



Road to Best Practices

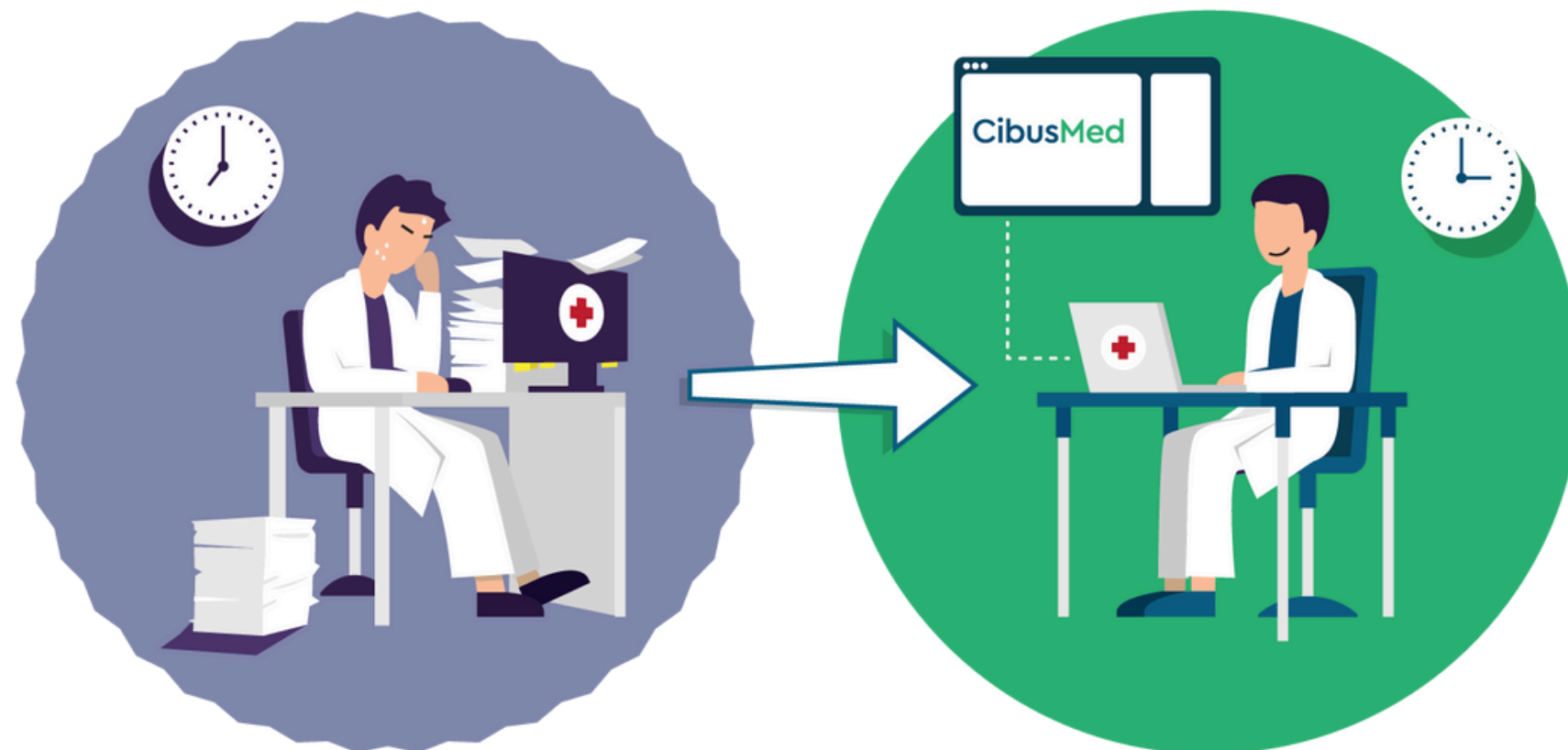
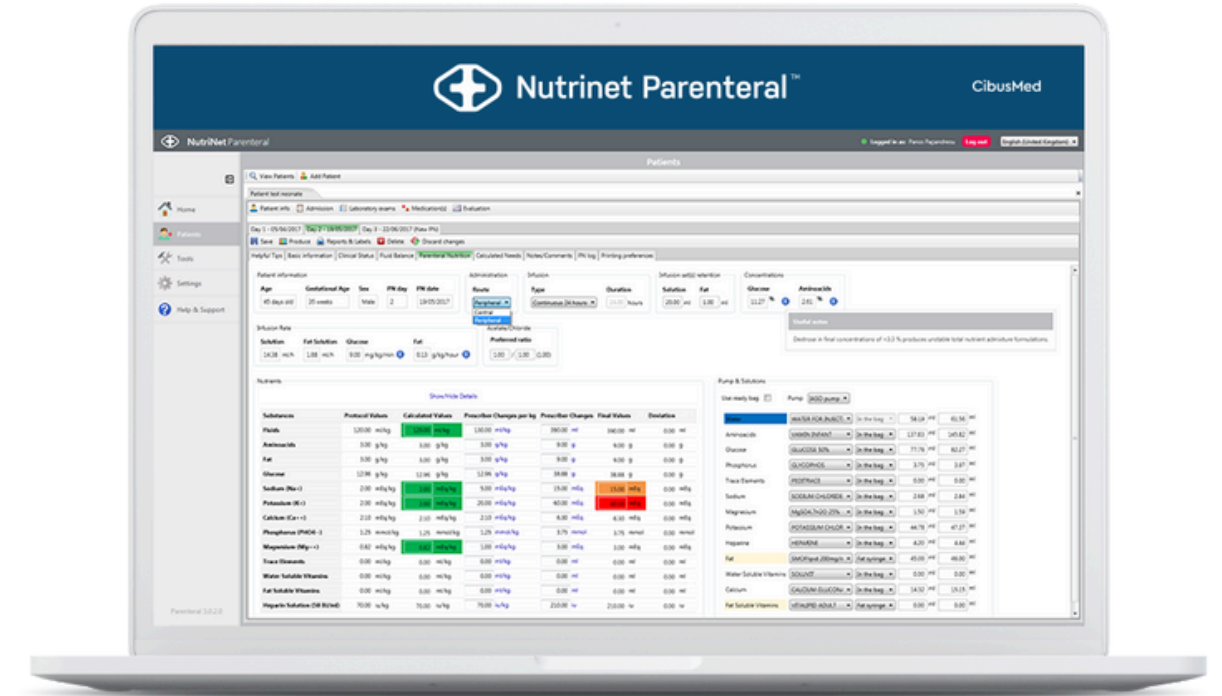
Our Aim:

- ✓ Produce Optimal Results
- ✓ Increase efficiency
- ✓ Develop structured processes
- ✓ Prioritize Safety

**Computerized Physician Order Entry (CPOE)
&
Clinical Decision Support (CDSS)**



Management of Parenteral Nutrition from prescription to production



Maximize Safety



Enhance Efficiency



Boost Innovation



Mitigate Errors

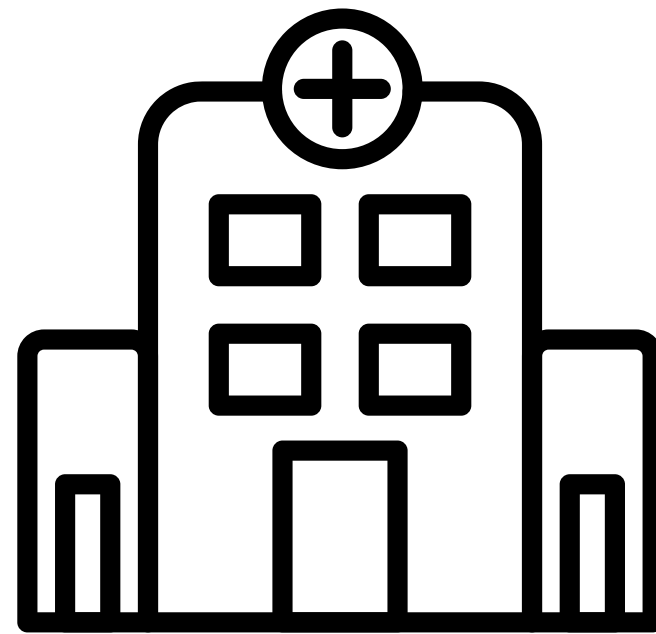
CIBUSMED'S FOOTPRINT

Examples of Hospitals Using Our Software

- 1 Greece
- 2 Romania
- 3 Slovakia
- 4 Germany
- 5 Sweden
- 6 United Kingdom
- 7 Singapore
- 8 Israel
- 9 Kuwait
- 10 Bahrain
- 11 Qatar
- 12 United Arab Emirates
- 13 Oman
- 14 Saudi Arabia
- 15 Cyprus



The Care of Hospital, the Comfort of Home



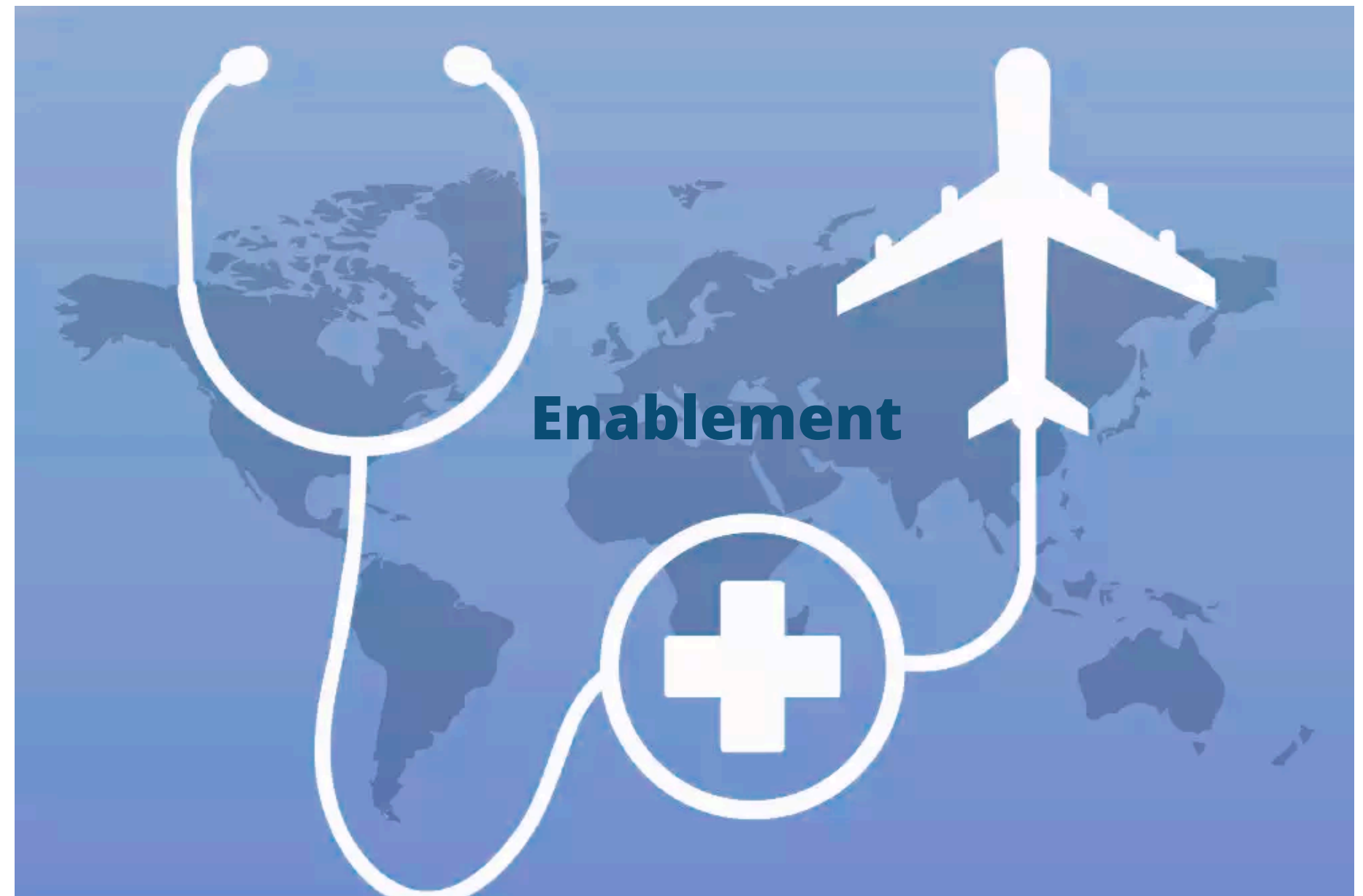
At-Home Parenteral Nutrition



Medical Tourism

For individuals dependent on Parenteral Nutrition, international travel can be both difficult and stressful.

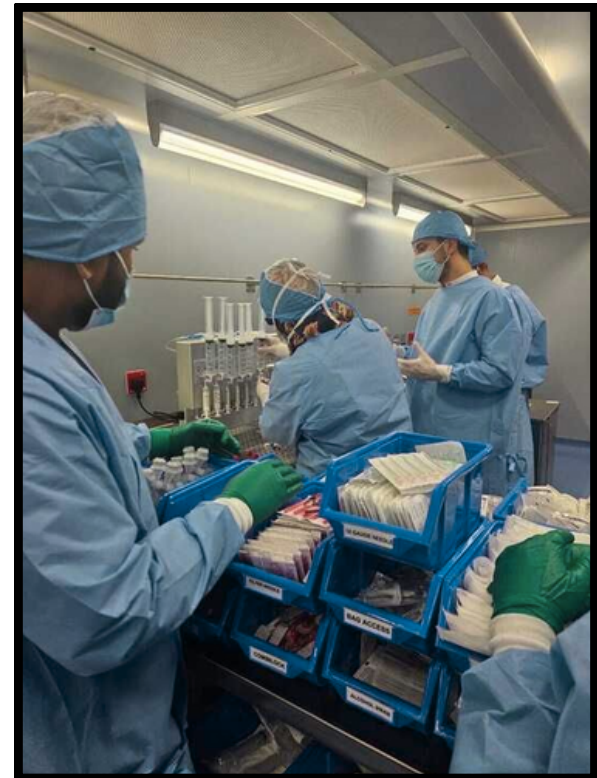
Our team is making sure that despite obstacles, travel is not out of bounds for this population.



Lessons for Entrepreneurs From our Journey

- 01** Focus on your niche and do everything possible to build up your scientific knowledge and expertise around this niche. Business opportunities will organically arise if your expertise is sound.
- 02** Interact with as many colleagues, from as distant places as possible, we all have a lot to learn from one another, and it is this exchange that fosters innovation and leads to best outcomes for patients.
- 03** Engaging with patients and Patient Networks provides unique opportunities to understand the needs of the community you wish to service and to tailor services that aim to resolve / appease the community's problems.

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Thank you for your time!

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