

Nestlé Health Science Overview

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Disclaimer

This presentation contains forward looking statements which reflect Management's current views and estimates. The forward looking statements involve certain risks and uncertainties that could cause actual results to differ materially from those contained in the forward looking statements. Potential risks and uncertainties include such factors as general economic conditions, foreign exchange fluctuations, competitive product and pricing pressures and regulatory developments.

NHSc Video

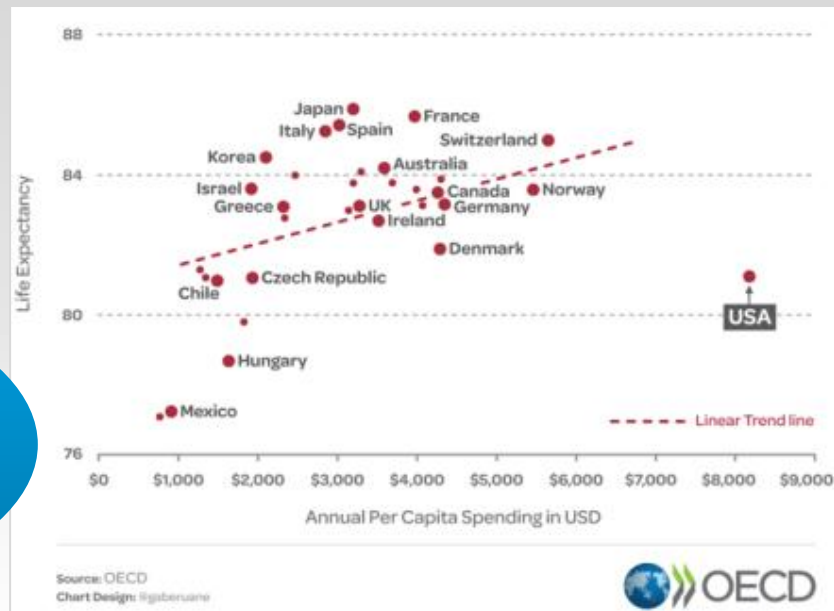


U.S. Healthcare Environment

- Highest per capita spend globally¹
- Projected 19.9% of GDP by 2022²
- In 5 years, >50% of U.S. adult population > 50 years of age³

*Unsustainable economics
forcing a reinvention of
U.S. healthcare*

Per Capita Healthcare Spending vs. Average Life Expectancy OECD Countries 2011



The Cost of Malnutrition

Disease or Condition	Rate of Malnutrition
Pancreatic Cancer	85%
Lung Cancer	13% - 50%
Head & Neck Cancer	24% - 88%
GI Cancer	55% - 80%
Stroke	16% - 49%
COPD*	25%

*COPD = Chronic Obstructive Pulmonary Disease

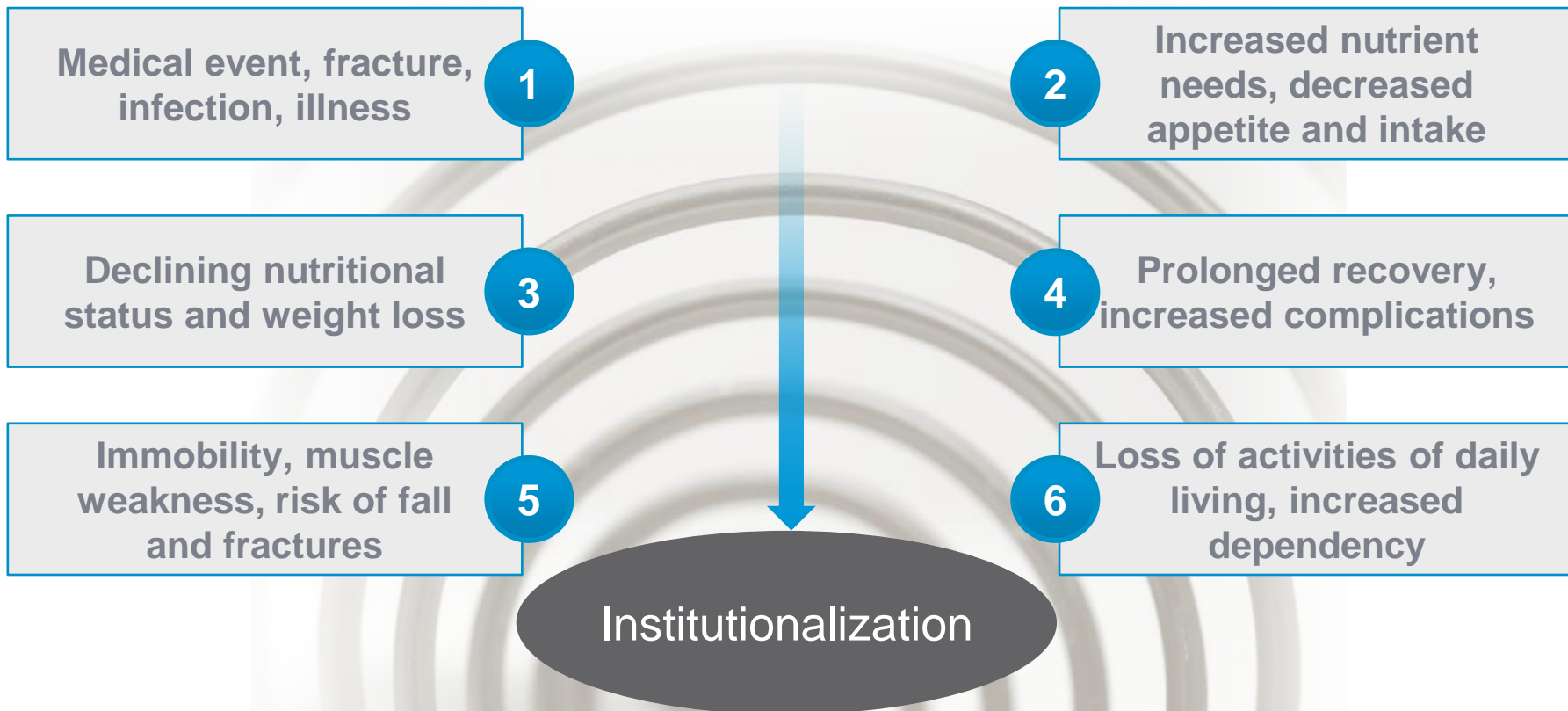
→ Higher complication rate (27% vs. 17%)

→ Increased length of stay (6 vs. 4 days)

→ 35% higher costs



Malnutrition and Disease a Downward Spiral



Market Dynamics

HEADWINDS

- Healthcare cost pressures
- Lack clear nutrition best practice guidelines
- Medical Foods regulatory framework

TAILWINDS

- Demographics and NCDs*
- Need for better healthcare outcomes (government / hospital KPIs)
- More engaged healthcare consumers (movement toward self-care)

**Nestlé Health
Science**

**is well positioned to
address the headwinds
& leverage tailwinds**

Nestlé Health Science Overview



Market Space

Nutrition therapies for people with medical conditions.



Market Size

Global market sales estimated at \$11 billion.
North America is the largest region.

Market Growth

Global market growth mid-single digit annually.



Nestlé Market Position

#2 in the U.S. and #1 in Canada.

Nestlé Health Science Platform Areas



Vital Support

Help disease-related frail or malnourished people or in need of nutrition in critical, surgical or intensive care



Gastrointestinal Health

Help people to manage gastrointestinal impairment, food intolerances & food allergies



Brain Health

Help people to retain their cognitive and mental functions in order to remain independent



Metabolic Health

Help people in need to manage their health and weight, restore metabolic balance or to address in-borne errors of metabolism

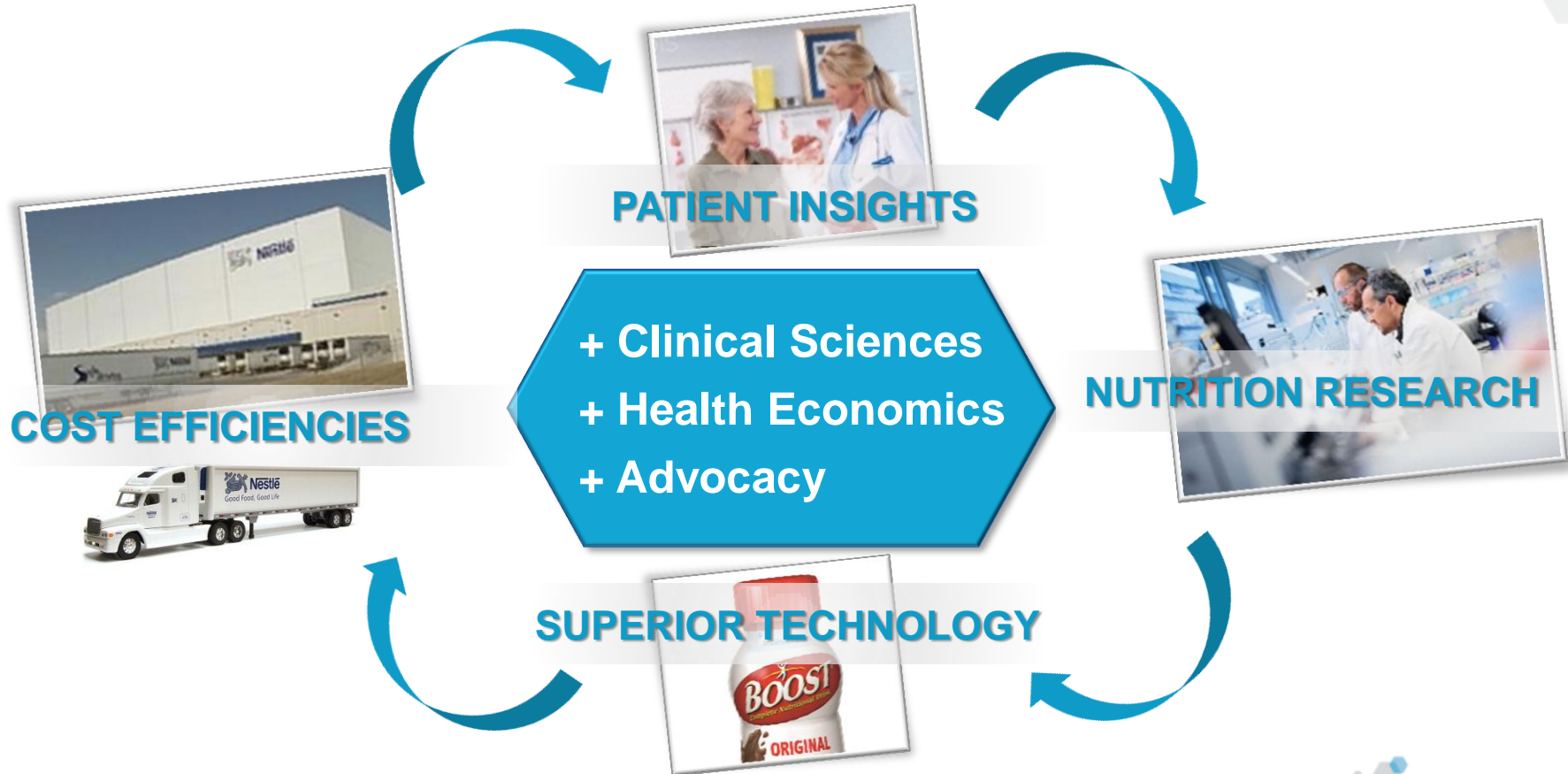


Consumer Health

Help meet the nutritional needs of people at different life-stages with trusted brands, accessible via retail

DIAGNOSTICS / DEVICES

Nestlé Health Science - Ability to Win



Nestlé Health Science – North America Performance*

2010-2013

Sales, CAGR

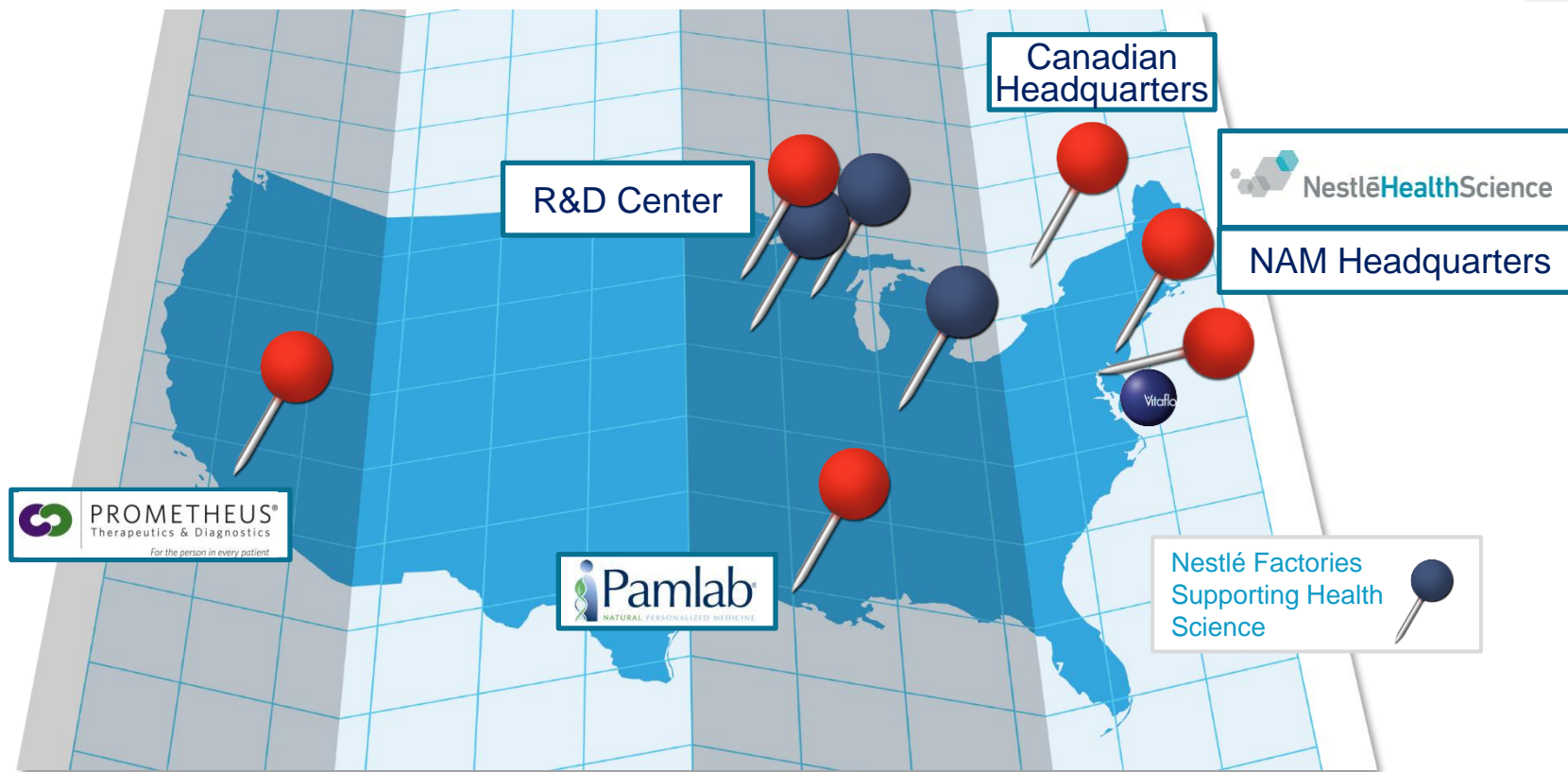
+7.0%

Trading Operating Profit, CAGR

+9.5%

*Excludes businesses acquired in 2011 and 2013.
These acquisitions were accretive to profitability.

Nestlé Health Science North America



NHSc NAM – Institutional Business Overview

Market
Space

Malnutrition, Critical Care,
Chronic Illness

Primary
Channels

Hospitals, Home Care

Major
Brands

PEPTAMEN®, IMPACT®, BOOST®,
EnteraLite® Infinity®, OPTIFAST®

Locations

Florham Park, NJ; Toronto;
Minneapolis (R&D Center)

Demand
Generation

Medical Detailing



NHSc NAM – Retail Business Overview

Market
Space

Self-Care Nutritional Support

Primary
Channels

Mass Merchandiser, Drug
Stores, Grocery Stores

Major
Brands

BOOST®, Carnation
Breakfast Essentials®

Locations

Florham Park, NJ; Toronto;
Minneapolis (R&D Center)

Demand
Generation

Medical Detailing,
Direct-to-Consumer



Pamlab Overview

Market Space	Neuropathy, Depression, Early Memory Loss
Primary Channels	Retail Pharmacy, Mail Order Pharmacy
Major Brands	Deplin®, Metanx®, CerefolinNAC®
Locations	Covington/Shreveport, LA
Demand Generation	Medical Detailing to HCP Specialists



Vitaflo North America Overview

Market
Space

Inborn Errors of Metabolism (IEM)

Primary
Channels

Hospitals, Home Care, Pharmacies,
State Programs

Major
Brands

Cooler[®], Gel[®], Express[®],
Lipistart[®], MCT Procal[®], Glycosade[®]

Locations

Alexandria, VA

Demand
Generation

IEM Specialised Centers



Prometheus Overview

Market Space	Inflammatory Bowel Disease (includes Crohn's Disease & Ulcerative Colitis), Irritable Bowel Syndrome & Celiac Disease
Primary Channels	General Reference & Hospital Labs, Pharmaceutical Wholesalers, Hospitals, and Retail Pharmacies
Major Brands	Anser™ IFX, Anser™ ADA, IBD sgi Diagnostic™, PROMETHEUS® Celiac Serology, Celiac Genetics & Celiac PLUS; LOTRONEX®
Locations	San Diego, CA
Demand Generation	GI Specialists



PROMETHEUS® Celiac Genetics
PROMETHEUS® Celiac Serology
PROMETHEUS® Celiac PLUS

The BOOST® Story

Better Compliance through Better Taste

Patient Need

- Approximately 56% of institutional patients¹ and 30% of home-based elderly² are at risk of malnourishment
- Patient compliance with prescribed ONS* is a significant challenge

*ONS = Oral Nutritional Supplements

Nutritional Solution

- Improved taste



Stay Strong, Stay Active with BOOST®.

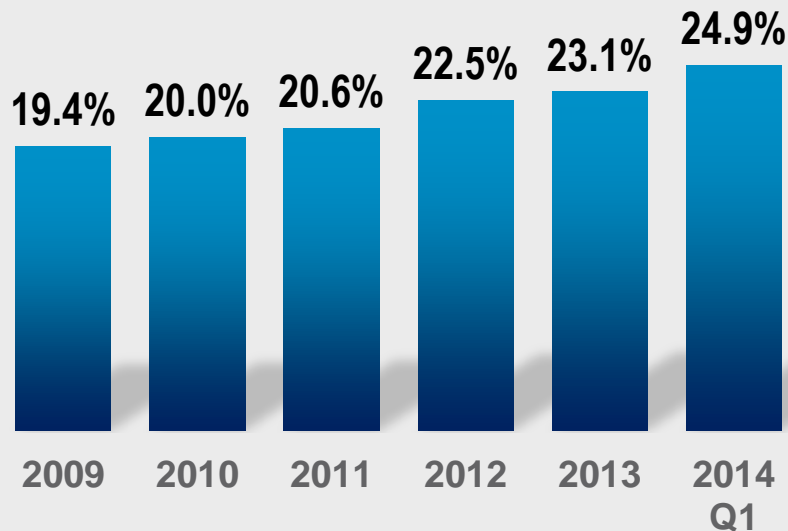
Clinically Proven

- Recent study indicates \$50 in cost savings for every \$1 invested in an oral supplement for the hospital-based patient³

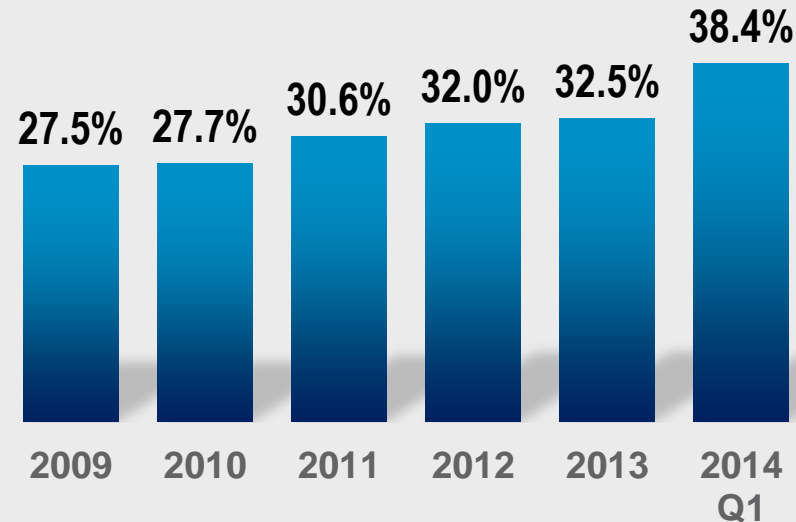
BOOST® Retail Market Share



USA



CANADA



The PEPTAMEN® Story

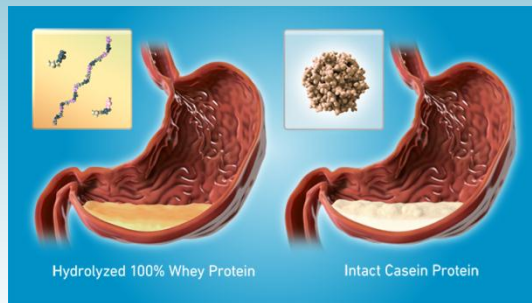
Superior Tolerance for Improved Outcomes

Patient Need

- 40% to 60% of ICU patients do not meet their feeding goals¹

Nutritional Solution

- Superior Tolerance and Absorption



Clinically Proven

- 60+ clinical studies
- PepUp study validated a significant increase in achieving feeding goal ($p < 0.01$)²
 - Protein: + 12%
 - Calories: + 14%

The Metanx® Story

Nutritional Management of the Symptoms of Diabetic Peripheral Neuropathy (DPN)

Patient Need

- Over 12 million patients suffer from DPN and incurs up to \$13.7 billion in healthcare costs¹
- DPN is associated with debilitating symptoms of burning, tingling, shooting pain, and loss of sensation which can reduce ability to function and increase likelihood of amputation

Nutritional Solution



Clinically Proven

- Total symptoms of DPN were significantly reduced after dietary management of study patients with Metanx® resulting in improved quality of life in a prospective double-blind placebo controlled study²
- Five open label studies
- DPN patients taking Metanx were found to reduce hospitalization by 4.4% and reduce medical expenses by \$2,228 in first year³

The Anser™ Story

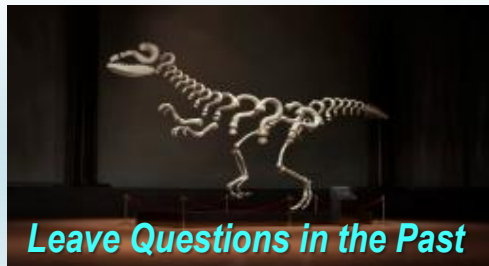
Personalizing Patient Care

Patient Need

- About 50% of patients with Inflammatory Bowel Disease (IBD) lose response to treatment with infliximab or adalimumab
- Loss of treatment response may be due to low drug levels or the development of drug antibodies
- Without knowing the cause, empiric treatment modifications often fail the patient

Diagnostic Solution

PROMETHEUS® Anser™IFX PROMETHEUS® Anser™ADA



- Provide valuable insights as to the reasons for loss of drug response
- Enable personalized & informed medical decisions to optimize patient outcomes

Clinically Proven

- The Anser™ tests were developed with over 3,000 patient samples
- Collectively, this data indicates that the presence of antibodies and low drug concentrations result in worse clinical outcomes
- Supported by >20 peer reviewed scientific and clinical publications
- Utilized in multiple ongoing clinical trials globally

10 Years to Build a Transformational Leader

