

Metamorphosis to a New Model of Care

Prediction and Prevention of Diabetic Lower Extremity Disease and Concurrent Co-Morbid Conditions

The Journey of Dr. Jeffrey L Tredwell

- Entered private practice in early 1970's with focus on diabetic lower extremity disease
- Training in early '80's at National Hansen's Disease Center, Carville, La. Mentored by Dr. Paul Brand. Learned mechanisms of injury in Leprosy patients as well as an understanding of the loss of the pain protective mechanism on those patients with peripheral neuropathy/insensitivity
- Brought techniques to the bedside of the diabetic populations with excellent clinical results
- Based on clinical outcomes founded Diabetic Foot Centers of America
- Reported outcomes to a meeting "*Financing Care of Diabetes into the 90's*"
- WR Grace and company, owner of National Medical Care, the largest dialysis company in the United States, became interested in predictive/ preventive methodology due to significant loss of dialysis lives from foot wounds
- Several diabetic center offices established in multiple states utilizing the predictive and preventative methodology
- In early 2000's, contracts in disease management were awarded by major payers – Humana and Pacific Care in Texas and Health Insurance Plan of New York.
- Name changed to XLHealth.
- Outcomes from clinical methodology demonstrated significant reductions in human suffering as well as dramatic saving in medical expense
- CMS awarded the firm the largest demonstration project ever given for diabetes management, first in Texas, and then in the Southeast
- Goldman Sachs private equity firm invested significant \$millions into the company based on clinical and financial outcomes
- Matlin Patterson invested \$300 million
- Business changed from a disease management company to a Special Needs company for individuals with Chronic Disease (C-SNP)
- United Health Care purchased the firm for \$2.5Billion
- Clinical protocols and algorithms were returned to Dr. Tredwell for use in any clinical/business arena (see attached letter of validity)
- Dr. Tredwell founded Diabetes Amputation Prevention Specialists (DAP-Health) in 2017