2022

Water-Soluble Alternative to Simethicone to Safely Visualize GI-Tract. Have We Found Our White Whale?

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Providence SWEDISH

Water-Soluble Alternative to Simethicone

Have we found our white whale?

Our Journey Began Over 3 Years Ago

What Sparked the Fire?

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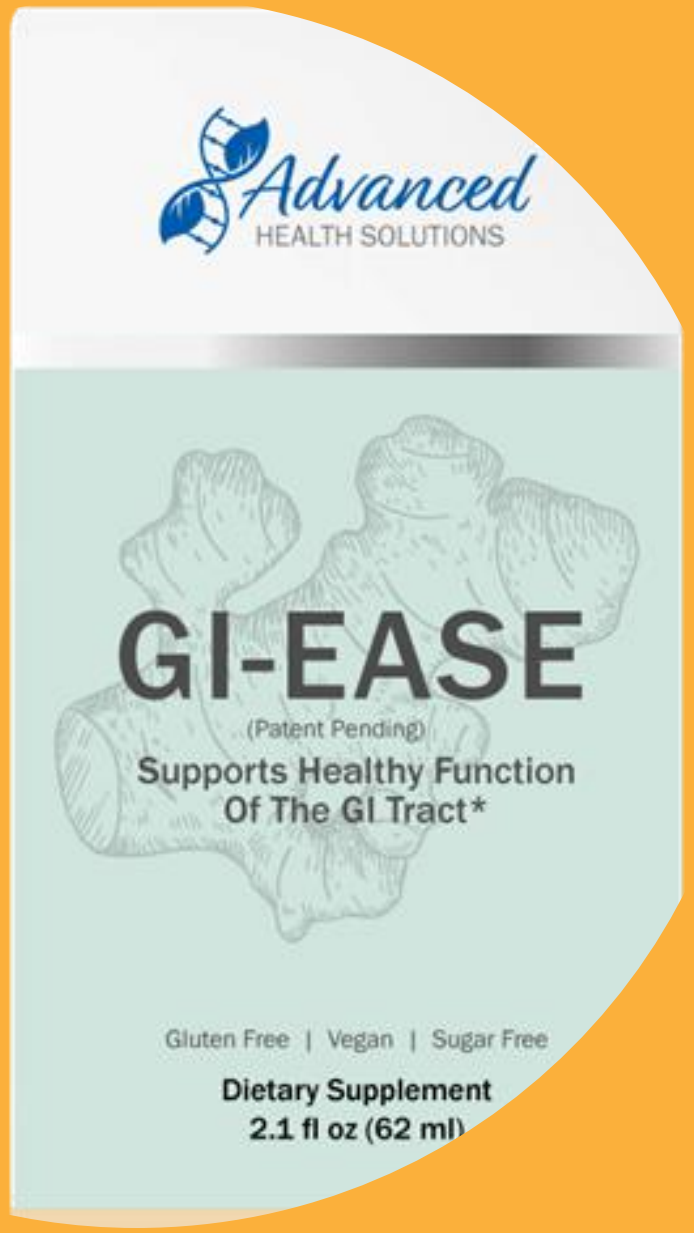
The Effect on Colon Visualization During Colonoscopy of the Addition of Simethicone to Polyethylene Glycol-Electrolyte Solution: A Randomized Single-Blind Study

American Journal of Infection Control

Major Article

Simethicone residue remains inside gastrointestinal endoscopes despite reprocessing

Rates of infection after esophagogastroduodenoscopy performed in endoscopy centres in the USA



Found Something Promising

SGNA

Quality Improvement

Get Serious

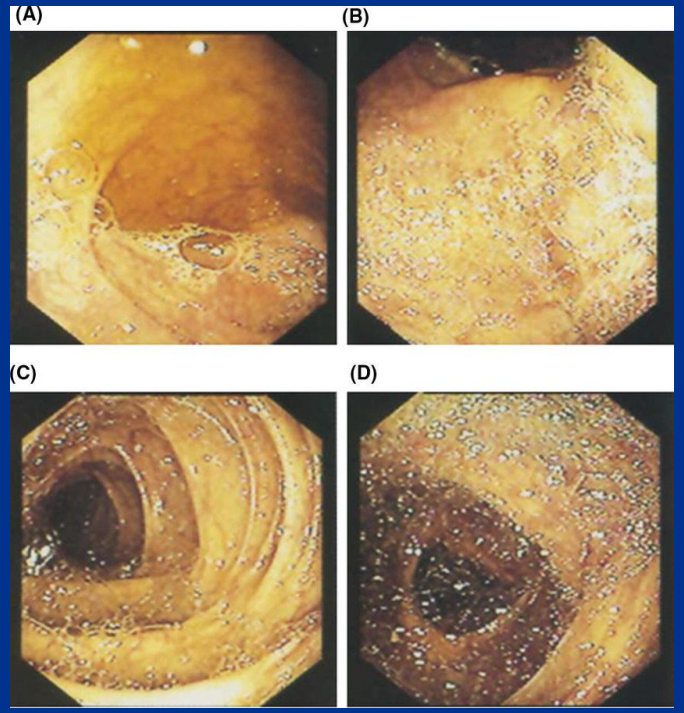
Nursing Research Steering Committee Proposal

- Study Title
- Study Investigators
- Study Synopsis
- Study Type
- Study Duration
- Background Information
- Research Purpose and Objectives
- Research Design
- Subject Population
- Intervention
- Data Collection
- Data Analysis
- Method of Subject Recruitment
- Potential Scientific Biases
- Potential Conflicts of Interest
- Who will monitor the Study
- Enrollment Goal
- Administrative Approval
- Academic Affiliations
- References

Study Method

Single Center, Non-randomized, Prospective, Open-labeled Pilot Study Design with 100 Subjects

Bubble Scale Score (0-3)



Mixing Method

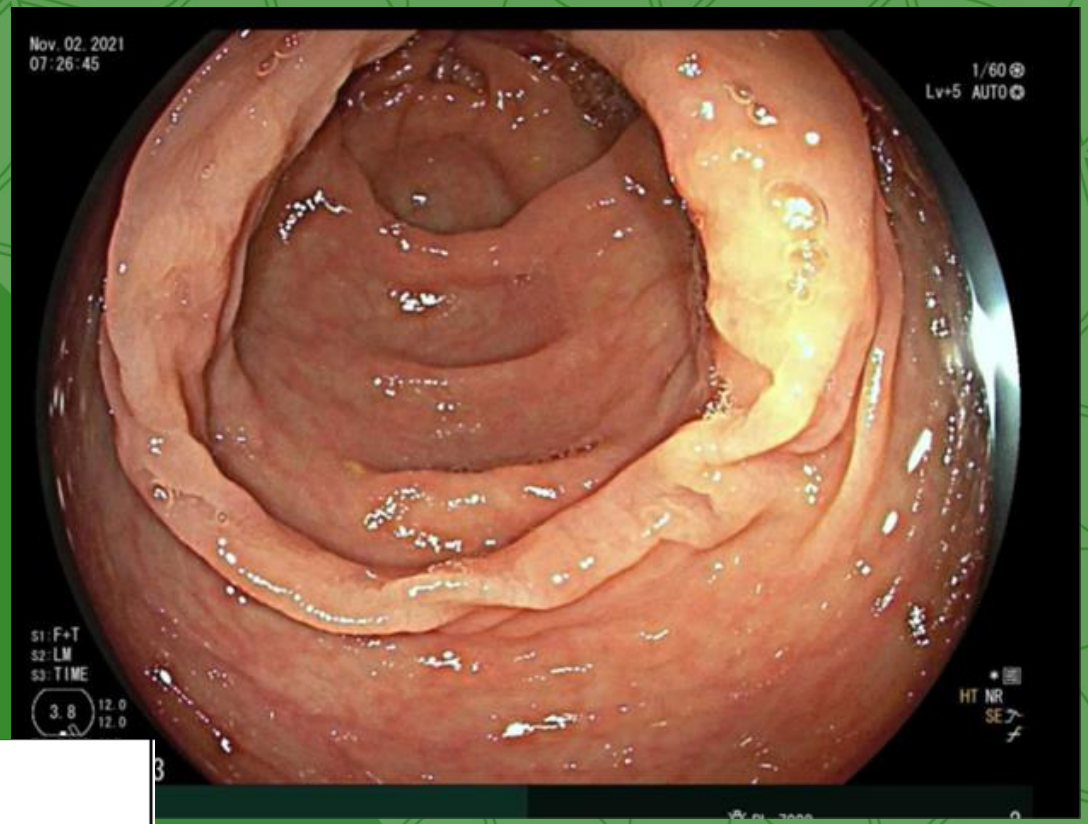
Providence Health System IRB Approved via Full Board Review

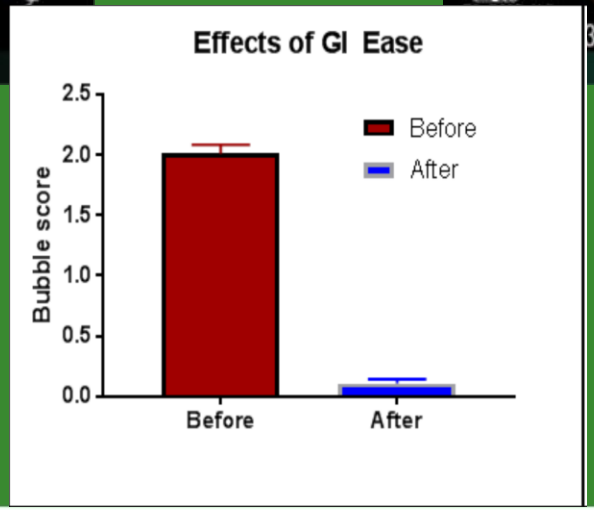
Providence SWEDISH

Patients And Physicians Wanted To Be A Part Of It

Pick me!

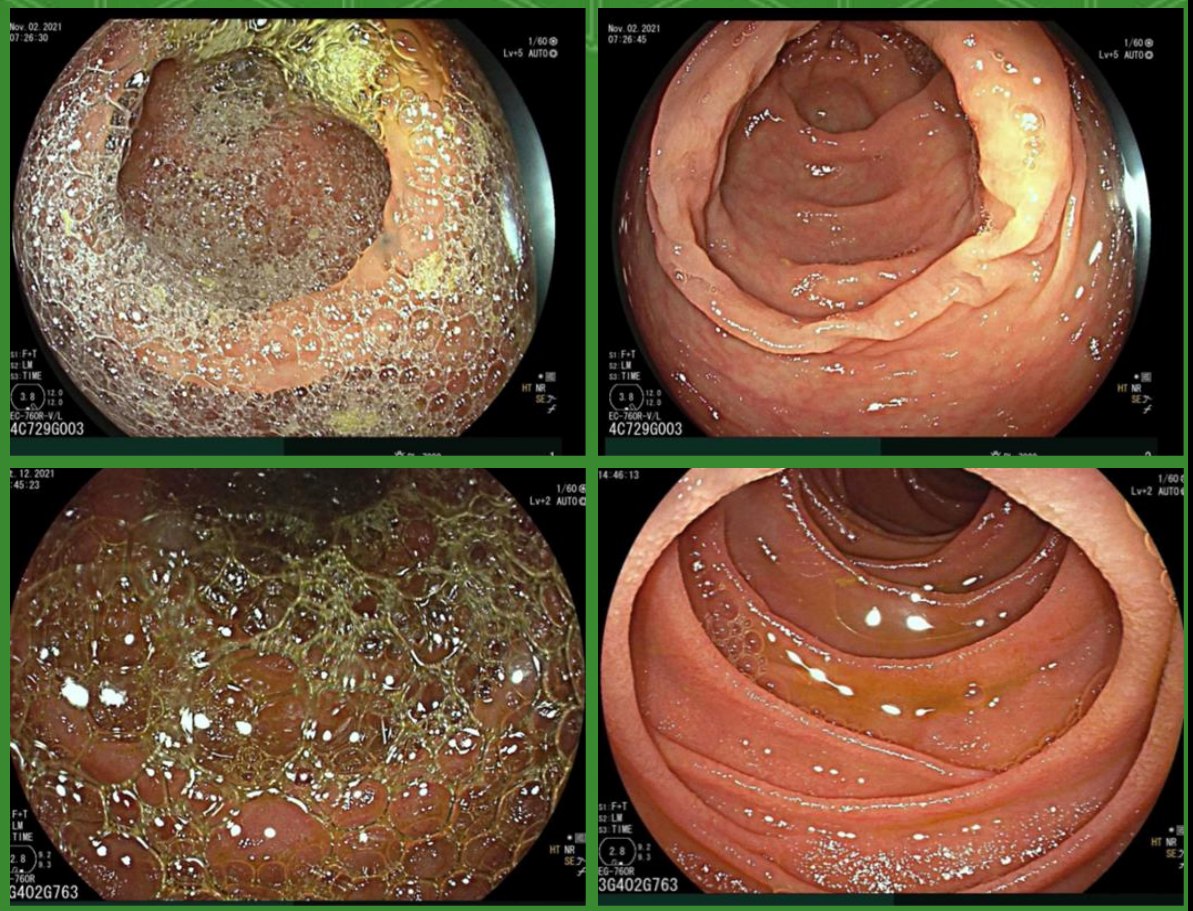

Nov. 02. 2021
07:26:30
1/60
Lv+5 AUTO
S1:F+T
S2:LM
S3:TIME
3.8
12.0
12.0
EC-760R-V/L
4C729G003
HT NR


Nov. 02. 2021
07:26:45
1/60
Lv+5 AUTO
S1:F+T
S2:LM
S3:TIME
3.8
12.0
12.0
HT NR

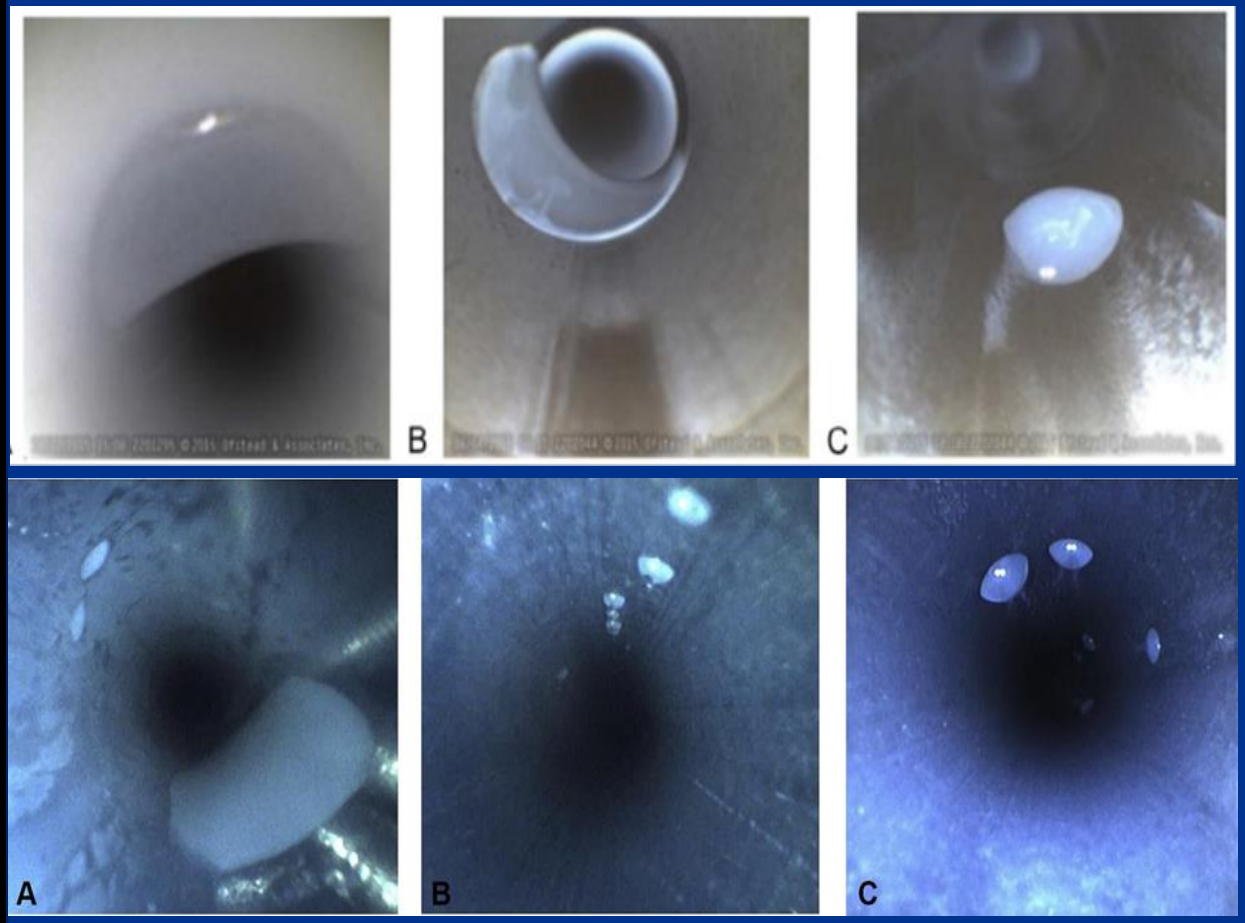

Effects of GI Ease
Bubble score
2.5
2.0
1.5
1.0
0.5
0.0
Before
After
Before
After

We Can Have Bubble Elimination

Before **After**



Without Risk of Infection



Have We Found Our White Whale?

GI Ease –

A Water-Soluble Alternative to Simethicone

Thank you