

ROI Spotlight

Condition: Breast cancer



Member Information

Member: Miriam, female
Age: 65
Location: New York
Diagnosis: DCIS Breast Cancer
 (ICD-10: D05.10)



Member issue

After noticing a lump in her breast and having a biopsy, Miriam was diagnosed with early stage breast cancer.



Summus consultation

Miriam wanted to better understand her treatment options as she was considering a total mastectomy with reconstruction. After speaking with a nationally renowned oncologist versed in her specific type of breast cancer and discussion about Miriam's medical history, including multiple existing medical conditions, the specialist discussed the pros and cons of all her options.



Member decision and outcome

Miriam made the decision to pursue a lumpectomy with hormone therapy.

COST SAVINGS ANALYSIS

\$34,997

cost of original
treatment plan

\$21,351

cost of amended
treatment plan

\$13,645

savings from
change of surgical
treatment plan

"I recovered quickly from surgery and I'm enjoying time with friends and family. So grateful for the help with this decision."

For an in-depth look into the Summus ROI methodology, visit <https://gosummus.info/ROI>.

ROI Spotlight

Condition: Spine/back, low back pain



Member Information

Member: Bruce, male
Age: 62
Location: New York
Diagnosis: Lumbar spinal stenosis
 (ICD-10: M48.07)



Member issue

With increasing low back pain, and tied to sciatica, Bruce recognized the need to take action to improve his quality of life. His treating doctor recommended a full lumbar fusion.



Summus consultation

Bruce contacted Summus to learn more about his surgical and non-surgical options. Bruce spoke with a leading specialist who explained that full lumbar fusion is an invasive surgery that entails significant risk and discussed possible outcomes and complications for his other treatment options.



Member decision and outcome

Bruce chose to have a laminectomy, a minimally invasive procedure to alleviate his back pain.

COST SAVINGS ANALYSIS

\$134,790

cost of original
treatment plan

\$6,533

cost of amended
treatment plan

\$128,257

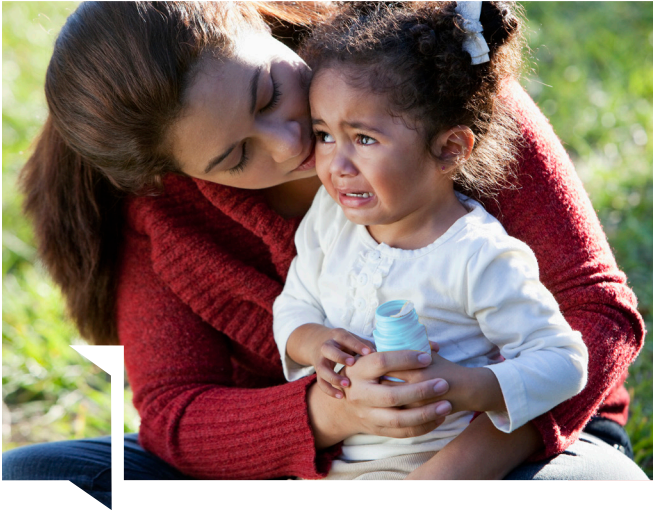
savings from
change of treatment path

"I am no longer experiencing back pain and have resumed my normal activities."

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ROI Spotlight

Condition: Pediatric infectious gastroenteritis



Member Information

Member: Ellie, female
Age: 14 months
Location: Texas
Diagnosis: Infectious gastroenteritis (ICD-10: A09)

Member issue

Ellie, 14 months, had not been drinking for a full week after having a stomach bug. Her mother consulted Summus, concerned about dehydration and how to care for her daughter.

Summus consultation

A Summus MD spoke to Ellie's mother and provided guidance on food and drink options to try, and discussed how to add other food and fluids back into her diet. The Summus MD also provided education on what children may experience post-infection.

Member decision and outcome

Ellie's mother determined that a trip to the local emergency room was not necessary. She was able to get her daughter to drink using tips from her Summus MD.

"Ellie is back to daycare and now I know what to look for and how to handle it. Thank you, Summus!"

COST SAVINGS ANALYSIS

\$142

avoided primary care visit

\$275

avoided urgent care/ emergency department visit

\$417

savings from avoided visits

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ROI Spotlight

Condition: Oncology, rare cancer



Member Information

Member: Calvin, male
Age: 45
Location: New York
Diagnosis: Myxoid Round Cell Carcinoma (ICD-10: C49.9)

Member issue

After experiencing significant, unusual pain in his thigh while riding his bike, Calvin was diagnosed with Myxoid Round Cell Carcinoma, a rare cancer. His treating physician recommended tumor removal and chemotherapy.

Summus consultation

Calvin reached out to Summus for decision support on pursuing chemotherapy. After meeting with an oncologist experienced with his condition, he learned that chemotherapy was not shown to provide benefits and could lead to other health complications.

Member decision and outcome

After surgery to remove the tumor, Calvin did not pursue chemotherapy since it was not the recommended standard of care for his cancer.

"I'm finally riding my bike again and I'm feeling really optimistic about the future."

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COST SAVINGS ANALYSIS

\$28,146

cost of original treatment plan

\$10,282

cost of amended treatment plan

\$17,864

savings from changed treatment path

ROI Spotlight

Condition: Cardiovascular, cardiac electrophysiology



Member Information

Member: Cammie, female
Age: 52
Location: Indiana
Diagnosis: Atrioventricular Block
 (ICD-10: 144.3)

Member issue

While under anesthesia for a hysterectomy, Cammie went into cardiac arrest, requiring chest compressions and medication to return to a normal rhythm. Post surgery, Cammie's local team recommended extensive testing and a potential pacemaker.

Summus consultation

Cammie contacted Summus to understand her options and met virtually with a clinical electrophysiologist who explained that her event was likely due to sedation medication. They provided a preventive action plan should she require anesthesia in the future.

Member decision and outcome

Based on guidance from Summus, Cammie avoided unnecessary tests and procedures.

"If I ever need surgery again, I feel confident that I know what to do to help avoid any further episodes."

COST SAVINGS ANALYSIS

\$28,198

cost of original
treatment plan

\$0

cost of amended
treatment plan

\$28,260

savings from
changed treatment path

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ROI Spotlight

Condition: Gastroenterology, diabetic gastroparesis



Member Information

Member: Jose, male
Age: 54
Location: Indiana
Diagnosis: Type I diabetes complications (ICD-10: E1069)

Member issue

Jose, who has type 1 diabetes, experienced nausea and bloating, fluctuating sugars, and increased anxiety when exercising. His doctor discussed the slowing of his digestive system and how his stomach empties, and suggested placing a gastric pacemaker.

Summus consultation

Summus connected Jose with a gastroenterologist who outlined a different class of medicine and a dosage change, coupled with cognitive behavioral therapy. The specialist discussed a gastric emptying test instead of surgery.

Member decision and outcome

Jose avoided surgery, changed his medication, adopted new lifestyle habits, and sought cognitive behavioral therapy.

I am back to exercising and I'm feeling a lot better, more comfortable, and I appreciate the guidance from Summus.

COST SAVINGS ANALYSIS

\$71,477
 cost of original treatment plan

\$2,262
 cost of amended treatment plan

\$69,530
 savings from change of treatment path

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