



CASE STUDY

Denials Management

AI Appeals Recover \$5.6M+ from Complex Clinical Denials in 2 Months



\$5.6M+

recovered in 2 months
using AI-powered appeals

\$4.8M

collected from first-level appeals
(AI-written, human-verified)

86%

of collections from
first-level appeals

RESULT

Quicker Collections:

- Recovered \$5.6M in collections within 2 months of appeal submission

First-Level Appeal Success:

- Collected \$4.8M in two months from overturned denials after only one appeal submission—demonstrating the power of targeted, documentation-driven appeals

Efficiency at Scale:

- 86% of collections from AI-generated first-level appeals

CHALLENGE

Increased Clinical Denials:

- Complex clinical denials had surged, creating unresolved balances and significant financial pressure

Backlog Accumulation:

- A growing denials backlog inflated active accounts receivable and delayed critical reimbursements

Resource Constraints:

- Internal teams lacked capacity to manage appeal volume and complexity, prolonging resolution timelines and increasing financial risk

SOLUTION

Aspirion's denials management services, which includes our DocIQ, AI-powered technology, addressed the mounting denials backlog:

AI-Generated, Human-Verified Appeals:

- Collected \$5.6M+ in two months, accelerating dispute resolution

Clinical Focus:

- Prioritized Level of Care-Patient Status denials with AI-generated, payer-specific clinical justification

Scalable Solution:

- AI-powered appeal generation at scale, plus human follow-up through account resolution—without adding internal staff or administrative burden



LEARN MORE

"I love Aspirion. They are great. I think the AI-generated appeal letters for DRG downcoding that Aspirion is doing are based on some really good technology and content, and there is more to come."

VP/Other Executive, Aspirion Denials Management Client

July 2025, collected by KLAS Research



About The Provider

A leading not-for-profit health system in the Southeast with 10+ hospitals and over 300 medical offices, nationally recognized for high-quality care and commitment to community health.



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