Maximize your Revenue Cycle with Dynamic Intelligence

Bolster your revenue cycle management and capture millions in additional net revenue.

Missed charges are not unavoidable and unquantifiable - they’re opportunities to reclaim revenue. RevCaptureAi addresses the limitations of traditional charge capture harnessing practical artificial intelligence (AI) and machine learning (ML) that tracks, analyzes and generates insights about your missed charges.

RevCaptureAi solves inaccuracies, challenges and overlooked opportunities facing today’s health systems by recognizing charges that are missed by existing auditors or claim scrubber systems. This smart solution targets missed charges to generate 4X to 6X or more of ROI in the first year.
Fully Automated, Turnkey Solution Prioritizes Revenue Cycle Management

Practical machine learning learns from and acts upon the data-rich, pattern-intensive nature of the healthcare industry to make real-time predictions about missing charges in a patient bill.

RPA solutions, traditional rules-based systems and legacy solutions contain the bias of those that configure them, often missing pattern-intensive problems. They also don’t adapt based on user interaction and changing conditions. These limitations make it difficult for healthcare organizations to successfully augment their revenue cycle processes to accommodate shifting trends towards value-based care models that radically improve financial performance and effectively position the organization for success.

Manual Audits

• Effectiveness and success are largely dependent on the skill level of the human auditor

• Human auditors can only review a finite number of charges per day

• Results in delayed payments

• Resource-intensive

• Time consuming

• Costly

Rules-Based IT Solutions

• Rules may under-identify or over-identify missing charges

• Relies on predefined rules to draw conclusions and perform action; requires new rules if new actions are required

• Manual corrections required to maintain current status

• Time consuming to maintain and usually require subject matter expertise to update

• Resource intensive

RevCaptureAi ML System

• Leverage pre-trained, fully operational ML models in as little as 3-4 weeks

• Advanced pattern-based system continuously learns

• ML captures 50% more missed charges than rule-based systems

• Comprehensive ML system yields up to 1% of additional revenue capture versus rule-based solutions and manual audits.

• Zero IT hurdles
Predictive Capabilities Delivers Results

A high-performance SaaS based predictive analytics solution draws on the power of machine learning to augment your existing technology to identify, predict and capture missed charges to boost revenue.

Two Solution-Driven Application Models:

For Health Systems

- Identify millions of dollars in missed revenue
- Lower training costs with a single, easy-to-use solution that adapts to organization-wide complexity
- Provide instant visibility to finance teams and administrators

For Physician Groups

- Ensure you are capturing 100% of patient billings
- Simplify tasks with a prioritized daily worksheet
- Easily visualize data by patient type and practice

RevCaptureAi Features

- Collects and analyzes data across all outpatient categories and departments
- Prioritizes auditor daily workload
- Integrates to existing systems within weeks
- No IT or updates required
- Reviews 100% of patient accounts
- Identifies reimbursability
- Detailed performance tracking
- Automatic data visualizations
- User-friendly dashboards
Data Driven Solutions

78% of Healthcare executives say charge capture is essential

40% discuss it once a month or less

*Source: www.prnewswire.com
Discover the RevCaptureAi Difference

Designed for a rapidly changing healthcare landscape

- Adaptive, accurate and innovative to grow alongside your organization and drastically lower the instances of false positives provided by your current solutions to ensure accurate accounting.

- Provides an AI and ML driven learning solution that identifies unique patterns deep within your data, storing insights to improve upon its predictive capabilities over time.

- Provides real-time insights that enables you to respond and act with the speed required of a fast-paced healthcare environment.

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MOST SIGNIFICANT CHARGE CAPTURE CHALLENGES

1 - Missing Charges
2 - Charge Lag
3 - General Inefficiency
4 - Integration with EHR or other technologies
5 - Adoption Adherence
6 - Coding Errors

* PR Newswire: 2019 survey of healthcare leaders who oversee their organization’s revenue cycle.
Case Study

**CHALLENGE**

One of the nation’s largest health systems, with over $4 billion in total revenues, relied on an insufficient, resource-intensive rules-based system. This resulted in low finding, high false positives and high resource cost, which led to millions of dollars in lost revenue due to missed charges and coding errors.

**SOLUTION**

ElectrifAi collaborated with the health system’s revenue integrity team, implementing RevCaptureAi to streamline the charge reconciliation process and identify potential areas of opportunity.

- Predictive analytics and ML algorithms learn from complex charging patterns and identify missed charges at account level- for both hospital and professional charges.
- Fully automated integration with a variety of EMR systems in different regions.
- Leverage feedback models to learn from auditor’s responses and make intelligent predictions.

**RESULTS**

- $4B Health System Size
- $10M Annual Net Revenue Impact
- 100% of outpatient accounts analyzed through automated pre-bill and post-bill process.
- Identified top departments/areas with systematic gaps in charge capture e.g. Injection/Infusions, EKG, surgery and medical devices.

Ready to get started?

To learn more, please contact our experts at info@electrifai.net
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