AI-driven Risk Adjustment at the Point of Care

**Achieve HCC Risk Adjustment Pass Rate of 100%**

**Integrate Telehealth into the Risk Adjustment process**

**HCC Risk Adjustment** is a complex interplay of data and workflows.

**CareSpace®** is the only platform that can bring both together for exceptional results.

**Reduce provider workloads by up to 50%**

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www.persivia.com
Welcome to the world of AI-assisted Risk Adjustment

Built around our AI engine with automated coding support, clinical and administrative alerts and integrated face to face and virtual workflows, CareSpace® significantly reduces workloads and improves performance.

Taking the entire problem off your hands

- Dropped codes
- Other provider codes
- HRA workload
- Incorrectly coded data
- Unstructured Data

Soliton® AI engine extracts patient, coding & gaps data from
- Claims
- EHRs
- Payer files

Soliton® prepares the needed workflows

HCC Coding gaps are delivered to the providers at the point of care

Risk Assessment is pre-populated with patient info & HCC Coding gaps

Virtual or Face to Face Patient Encounter

AI supported Health Risk Assessments (HRAs)
Sophisticated AI reduces HRA workload

Intuitive HCC Coding
Optimizes HCC Coding and Auditing Performance, improve coding accuracy

Multi-layered Risk Stratification
Clinical, Claims, SDOH and AI/NLP

AI-powered EHR integration
delivers appropriate HCC codes, Care Gaps, Risk Scores etc. to provider in real time
Our single integrated platform – CareSpace®

Enables Personalized Care for All® by harnessing data & Artificial Intelligence to identify vulnerable populations, optimize risk adjustment, generate actionable insights and coordinate care in real-time, both in person and virtual, to achieve improved outcomes.
Persivia’s Risk Adjustment Process

Our AI engine makes use of NLP and Machine Learning to take the complexity out of incorrectly coded data, clinical inference, Health risk assessments and unstructured data.

NLP | Building Longitudinal Patient Record
NLP allows the Persivia Platform to capture the wide variation of medical terminology
Unstructured clinical notes are "read" by our NLP engine, which extracts the chart information, transforms it into a coded data element that becomes part of the longitudinal medical record.

Machine Learning | New coding Opportunity
Machine learning (ML) algorithms locate evidence of potential HCCs in patient records
It points to specific areas in the patient chart that support the net new HCC codes.

Clinical Inference | Improved Clinical Decision
Clinical inference algorithms discern disease patterns, highlights gaps in care, generates follow-up questions.

A new dimension to Risk Adjustment and HCC Coding

Our EHR companion- CareTrak™ integrates the appropriate data into the client’s EHR and Synchronously delivers appropriate HCC codes, Care Gaps, Risk Scores etc. to providers at the point of care in real time.
How does this impact Payments

The two different options highlight the impact of appropriate HCC coding by showing a patient of similar complexity but varying diagnoses, which results in vastly different annual member payments.

<table>
<thead>
<tr>
<th>Option 1</th>
<th>Option 2</th>
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</thead>
<tbody>
<tr>
<td><strong>Name</strong></td>
<td><strong>Name</strong></td>
</tr>
<tr>
<td>Quantity</td>
<td>Morbid obesity, BMI 42</td>
</tr>
<tr>
<td>Type 2 diabetes, exudative retinopathy</td>
<td>Type 2 diabetes w/ diabetic retinopathy</td>
</tr>
<tr>
<td>Major depression disorder, single episode, unspecified</td>
<td>Major depressive disorder, single episode, mild</td>
</tr>
<tr>
<td>CHF</td>
<td>CHF, class 3</td>
</tr>
<tr>
<td>Asthma</td>
<td>COPD</td>
</tr>
<tr>
<td>Pressure ulcer of right heel, unspecified</td>
<td>Pressure ulcer of right heel, stage 3</td>
</tr>
<tr>
<td>CHF*DM</td>
<td>CHF<em>DM; CHF</em>COPD</td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>RAF Score:</strong></th>
<th><strong>RAF Score:</strong></th>
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<tr>
<td>1.029</td>
<td>3.633</td>
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<table>
<thead>
<tr>
<th><strong>Sample Medicare Advantage Member Payment, Annual:</strong></th>
<th><strong>Sample Medicare Advantage Member Payment, Annual:</strong></th>
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<tbody>
<tr>
<td>$9K</td>
<td>$32K</td>
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Female, age 76. Not: originally disabled, Medicaid, ERSD, or institutionalized.

Demographic RAD score = .448