Use Cases for the Hospital, Operating Room and Home Healthcare

Beyond **clinical scheduling**, our powerful, flexible digital solution can also be applied to:

<table>
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<th>TYPES OF SCHEDULING</th>
<th>STATE OF THE INDUSTRY…</th>
<th>PROGRESS ALLOWES YOU TO…</th>
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| Capacity Management for Scheduling | Bed reduction strategies of the past and hospital merger and closure trends reverberate today. More than half of all surgeries are outpatient and many U.S. states and European countries are demanding bed registries. | • Leverage hospital-specific data and advanced analytics to determine availability of beds and appropriate staffing levels  
• Use AI/ML capabilities to predict bed and staff availability down to the month, day and hour. |
| Operating Room Scheduling    | The OR consumes considerable economic resources and manpower, and patient no-shows account for 63% of cancelled surgeries. | • Identify no-show/cancellation risks via predictive/prescriptive analytics and data normalization  
• Aggregate data to create a model of patient types  
• Create miss/cancel probability based on surgical procedure and its impact on the facility |
| Home Healthcare Scheduling   | A 65-year-old has an almost 70% chance of needing some sort of long-term care. The rise of outpatient services means more patients being seen at home. Servicing practitioners work remotely, schedules are difficult to update and information capture for timely reimbursement is a growing problem. | • Know the probability of a patient being unavailable for their home visit with behavior modification triggers, such as a confirmation phone call  
• If a patient isn’t at home, leverage a list of nearby patients prioritized on probable availability and distance from the missed patient |