

AI in Hospice Care - Why Now?



While AI is proving to be a transformative force across many industries, adoption rates differ greatly. In fact, while around **86% of companies** in various sectors are incorporating AI. Research shows that **fewer than 3% of organizations in this field have adopted AI solutions**,

Current State of Hospice without AI



Greatest impact of AI use



Application of AI in Hospice Care



Eligibility Verification

AI enabled verification

1. Use OCR & ML to extract insurance details
2. Verify eligibility automatically through insurance portals
3. Update EHR system with real time updates



Patient Onboarding

AI in onboarding can

1. Identify follow-up tasks and required face-to-face visits
2. Assign care teams based on location
3. Prepare the patient's electronic medical record
4. Generate clinical notes for team review & submission



Prior Authorization

AI automates prior authorization in hospice by

1. Extracting essential patient info and analyzing payer policies
2. Ensuring requests meet approval criteria
3. Enabling electronic submission for real-time processing
4. Automating approvals/denials



Electronic Medical Record

AI in EMR can

1. Creates comprehensive, centralized patient records,
2. Simplifies information gathering and ensures easy access
3. Supports on time decision-making, crucial for high-quality hospice care.



Assessment

AI powered patient assessment

1. Generates personalized care plans
2. Completes OASIS questions, and identifies additional diagnoses.
3. Reduces coding costs



Revenue Cycle Management

RCM automation for hospice care

1. Reduces errors like misspelled names, incorrect birth/death dates,
2. Ensures accurate certification and recertification dates
3. Minimize denials and speed up billing.



Responsive Service Intensity Add On

AI in hospice care

1. Analyzes medical codes from RNs to determine patient status as "normal" or "SIA" (Serious Incident Alert).
2. Flags SIA status and instantly alerts the care team
3. Enables quick interventions

AutomationEdge Technologies for Hospice Care

