# THE ROI OF AI AVATARS IN HOSPITALS

Enhancing Patient Engagement & Wayfinding







Let's face it, hospitals are busy places. Patients are anxious, visitors are confused, and staff are stretched thin. Now imagine a friendly, always-available AI avatar that can answer common questions and guide people through your facility with ease. Sounds futuristic? It's not. It's happening now, and the return on return on investment (ROI) is real!

#### **TABLE OF CONTENTS**



6 REAL-WORLD EXAMPLE

THE PROBLEM: REPETITIVE QUESTIONS & LOST VISITORS

THE URGENCY: WHY NOW?

THE SOLUTION: AI-POWERED AVATARS

8 FINAL THOUGHTS

THE ROI: WHAT YOU CAN EXPECT

9 LET'S CONNECT

#### WHY THIS MATTERS NOW



In today's healthcare landscape, patient experience isn't just a buzzword - it's business imperative. With rising competition, value-based care models, and increasingly tech-savvy patients, hospitals are under more pressure than even to deliver seamless, satisfying experiences from the moment someone walks through the door.

#### THE STAKES ARE HIGHER THAN EVER

- Patient satisfaction directly impacts reimbursement. Programs like HCAHPS (Hospital Consumer Assessment of Healthcare Providers and Systems) tie patient feedback to Medicare payments. A confusing or frustrating visit can literally cost your hospital money.
- Consumer expectations have shifted. Patients now expect the same level of convenience and personalization from healthcare that they get from retail, banking, and travel. If your hospital feels outdated or hard to navigate, they'll notice and they'll remember.
- Staff burnout is at an all-time high. Nurses, front desk teams, and support staff are overwhelmed. Offloading
  repetitive, non-clinical tasks like answering FAQs or giving directions can free up hours of time and reduce
  stress.

#### WHY AI AVATARS ARE A STRATEGIC ASSET

'This isn't about replacing people - it's about augmenting your team with intelligent, scalable support.

An Al avatar can:



Be available 24/7



Speak multiple languages



Provide accurate information



Learn and adapt

#### A COMPETITIVE ADVANTAGE YOU CAN'T AFFORD TO MISS

Hospitals that adopt AI-powered solutions now are positioning themselves as leaders in digital transformation. They're not just solving today's problems – they're building a foundation for smarter, more connected care in the future.

#### In short, this matters now because:







THE ROI IS MEASURABLE



of first-time hospital visitors get lost navigating the facility.

#### THE PROBLEM: REPETITIVE QUESTIONS & LOST VISITORS





Hospitals are complex environments. With sprawling campuses, multiple departments, and ever-changing protocols, it's no surprise that patients and visitors often feel overwhelmed the moment they arrive and get lost.

#### THE REPETITION PROBLEM

Your front desk staff are highly capable - but they're also overburdened with the same questions, day in and day out:



These questions consume a significant portion of staff time.

#### **STUDIES SHOW:**

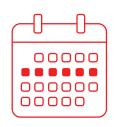
Hospital staff spend up to



per year just giving directions



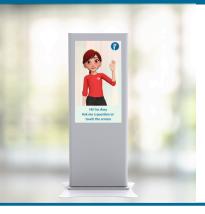
THAT'S AN ENTIRE WORKWEEK LOST TO REPETITIVE, NON-CLINICAL TASKS.





#### THE SOLUTION: AI-POWERED AVATARS





Imagine walking into a hospital and being greeted by a friendly, intelligent digital assistant - one that never sleeps, never gets frustrated or overwhelmed, one that never has a bad day or missed their morning coffee and always has the right answer. That's the power of an Alpowered avatar.

These avatars are more than just virtual faces on a screen. They are **intelligent**, **multilingual**, and deeply **integrated** into your hospital's systems, ready to support patients and visitors at every step of their journey.



#### **ANSWER FAQS - 24/7/365 - MULTIPLE LANGUAGES**

Whether isn't 3 pm or 3 am, your Al avatar is always available to answer common questions - about visiting hours, parking, and department locations. It can deliver the message in multiple languages including American Sign Language, ensuring accessibility for diverse patient populations and reducing language barriers that often lead to confusion.



#### PROVIDE REAL-TIME, INTERACTIVE WAYFINDING

No more wandering hallways or asking strangers for help. All avatars can guide users step-by-step through your facility using kiosks and their personal devices. Maps can be captured via a QR Code to the patient's or visitors' personal device, no download required.



#### **REDUCE STAFF WORKLOAD**

by handling repetitive, non-clinical inquiries, Al avatars free up your front desk, nursing, and administrative staff to focus on higher-value tasks. This not only improves efficiency but also reduces burnout and improves morale.



#### **IMPROVE PATIENT AND VISITOR SATISFACTION**

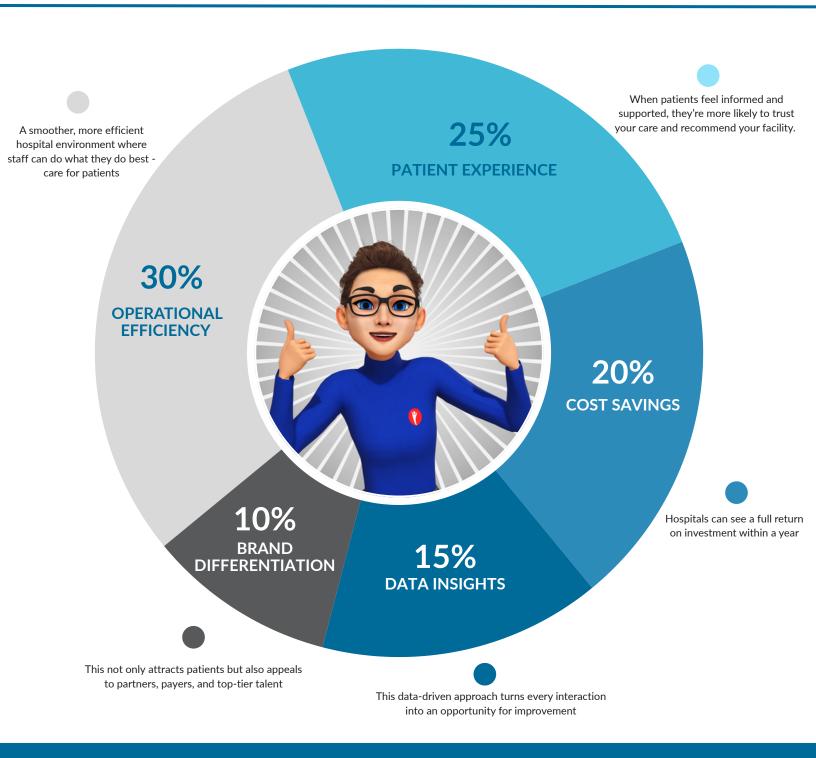
A smooth, stress-free experience starts with clear communication and easy navigation. All avatars help patients feel more confident and cared for from the moment they arrive - leading to higher satisfaction scores and better overall impressions of your facility.



#### THE ROI: WHAT YOU CAN EXPECT



Investing in an AI avatar isn't just about innovation - it's about measurable, strategic returns. From operational efficiency to brand perception, the benefits are both immediate and long-term. Let's break it down:







Let's move from theory to practice. One large urban hospital facing high patient volumes, overwhelmed front desk staff, and declining satisfaction scores decided to implement an Al avatar across its main campus.

The goal? To improve the patient experience and reduce operational strain

### STRATEGICALLY PLACED TO GREET UPON ARRIVAL



## ACTIVELY LISTENS TO REQUESTS





SHARES ANSWERS & DIRECTIONS CONSISTENTLY



EASY ACCESS TO INFORMATION







Al in healthcare is no longer a future concept - it's a present-day imperative. Hospitals that delay adoption risk falling behind in patient satisfaction, operational efficiency, and competitive positioning.

With AI adoption in healthcare accelerating. Hospitals that wait risk falling behind. Implementing an AI avatar is a low-risk, high-reward move that can deliver measurable ROI in months - not years!

#### WHEN YOU ADOPT





40% fewer front desk inquiries





Al in healthcare market to grow 524% by 2030





satisfaction

#### WHEN YOU DON'T



Increased staff burnout





Higher operational costs due to inefficiencies





Lower patient satisfaction scores







If you're a CTO, CIO, CEO, or anyone responsible for patient engagement, this is your moment to shine!

All avatars are NOT just about answering questions or giving directions - they are about reimagining the patient journey from the ground up. They represent a shift from reactive service to proactive, intelligent engagement to

## MEET PATIENTS WHERE THEY ARE PHYSICALLY, EMOTIONALLY, AND DIGITALLY

#### THIS IS MORE THAN A TECH UPGRADE



It's a strategic investment in:

- Operational Resilience
- Patient-Centered Care
- Workforce Sustainability
- Digital Transformation

Hospitals that embrace Al avatars today are not just solving current pain points - they're **future- proofing their organizations** for the next generation of healthcare delivery.



#### THE TIME TO ACT IS NOW!

With measurable ROI, proven case studies, and accelerating adoption across the industry, the question isn't *if* your hospital should implement AI avatars - it's *how fast* you can do it!







The future of patient engagement is intelligent, accessible, and already here. All avatars are not just a technological upgrade - they're a strategic leap forward in how hospitals serve, support, and connect with their communities.

If you're ready to reduce operational friction, elevate patient satisfaction, and lead your organization into the next era of healthcare innovation - don't wait!

