



Future of AI in Tribal Health

Accelerating care, positive impacts and reality of concerns

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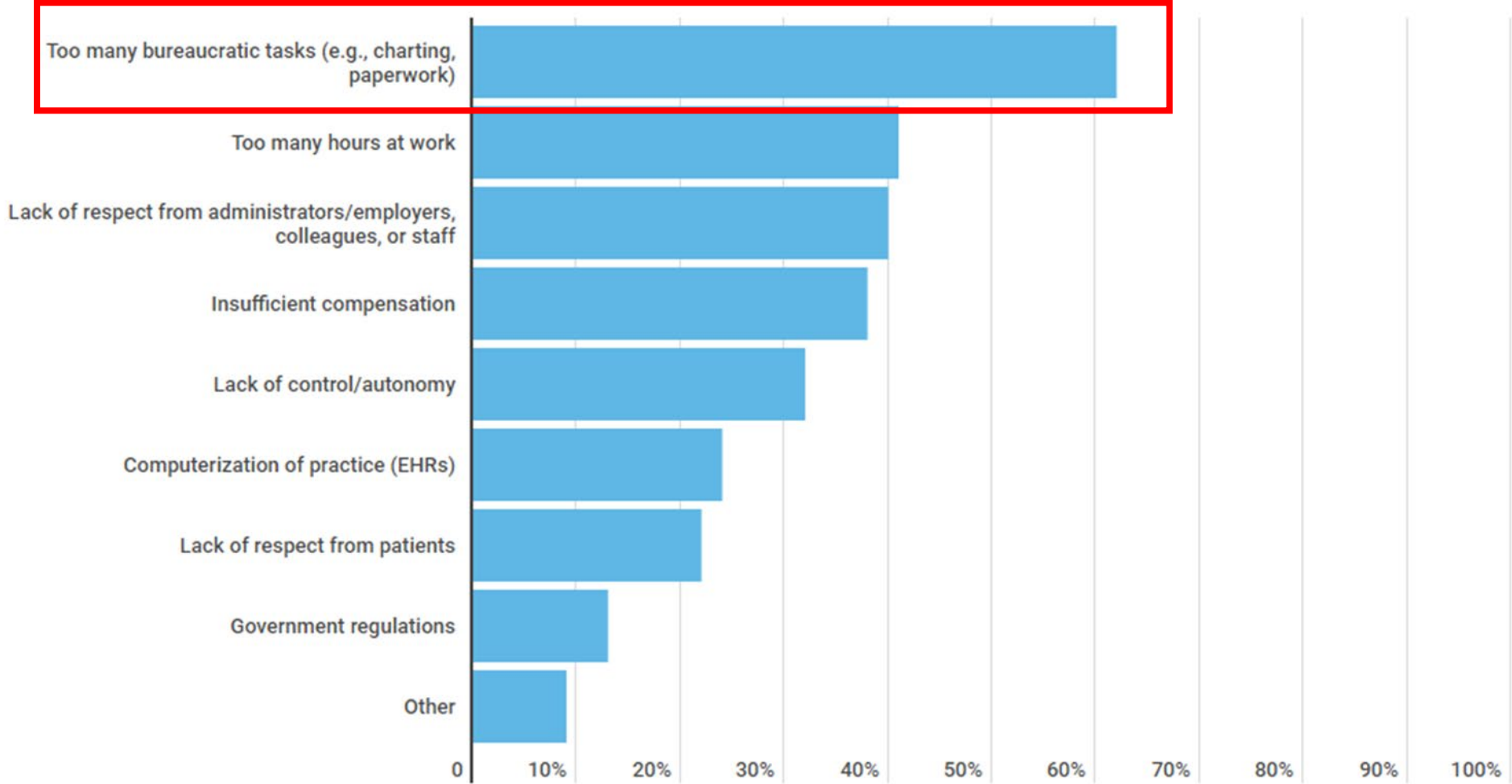


| Item | Value | Unit |
|---------|-------|------|
| Item 1 | 100 | kg |
| Item 2 | 200 | kg |
| Item 3 | 300 | kg |
| Item 4 | 400 | kg |
| Item 5 | 500 | kg |
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Charting is #1 cause of burnout



Source: Medscape

Old school charting by clicky templates

Musculoskeletal Pain - HPI

Information on this HPI that has been pre-populated from another HPI must be changed on the original HPI to prevent conflicting documentation.

Concern: Frequency: Intermittent Occasional Constant Rare Status: Changing Fluctuating Stable Worse Improving Resolved Quick:

Onset: Severity:

Duration:

Location: Right Left Bilateral
 Ankle Hand Shoulder
 Elbow Knee Wrist
 Foot Qualifier:

Radiation: No Yes Radiates to:

Quality: Aching Burning Dull
 Piercing Sharp Throbbing
Other:

Context: No injury Injury Sports injury:
 MVA Other:

Trauma: Type: Where: When: Date:

Aggravated By: Bending Climbing stairs Descending stairs Lifting Movement Pushing Nothing Sitting Standing Walking

Relieved By: Nothing Brace/splint Ice Mobility Stretching
 Elevation Injection OTC medicines:
 Exercise Massage Physical therapy
 Heat Pain/RX meds Rest Other:

Associated Symptoms/Pertinent Negatives:

No associated symptoms No pertinent negatives All others negative Other associated symptoms:

Neg Pos Bruising Crepitus Decreased mobility Difficulty initiating sleep Joint instability Joint tenderness

Neg Pos Limping Locking Nocturnal awakening Nocturnal pain Numbness Popping

Neg Pos Spasms Swelling Tingling in the arms Tingling in the legs Weakness

Other pertinent negatives:

Comments:

Hand dominance: Right Left Ambidextrous

Assessment/Plan

Physical Exam

Reason for Visit

Introduction:

This 29 year old patient presents for Knee Pain.

Do not launch HPI

The Associated Symptoms/Pertinent Negatives documentation shares to HPIs and ROS entered in this encounter.

| Reason for Visit | History of Present Illness |
|------------------|---|
| Knee Pain | Onset: sudden. Location: right knee. The pain is sharp. The pain is aggravated by climbing stairs and lifting. Associated symptoms include decreased mobility, joint instability, joint tenderness and locking. Pertinent negatives include bruising and popping. |

ankle
cervical spine
elbow
foot
general orthopedic
hand
hip
Knee Pain
lumbar spine
shoulder
thoracic spine
wrist

Other:

Vital Signs

Review of Systems

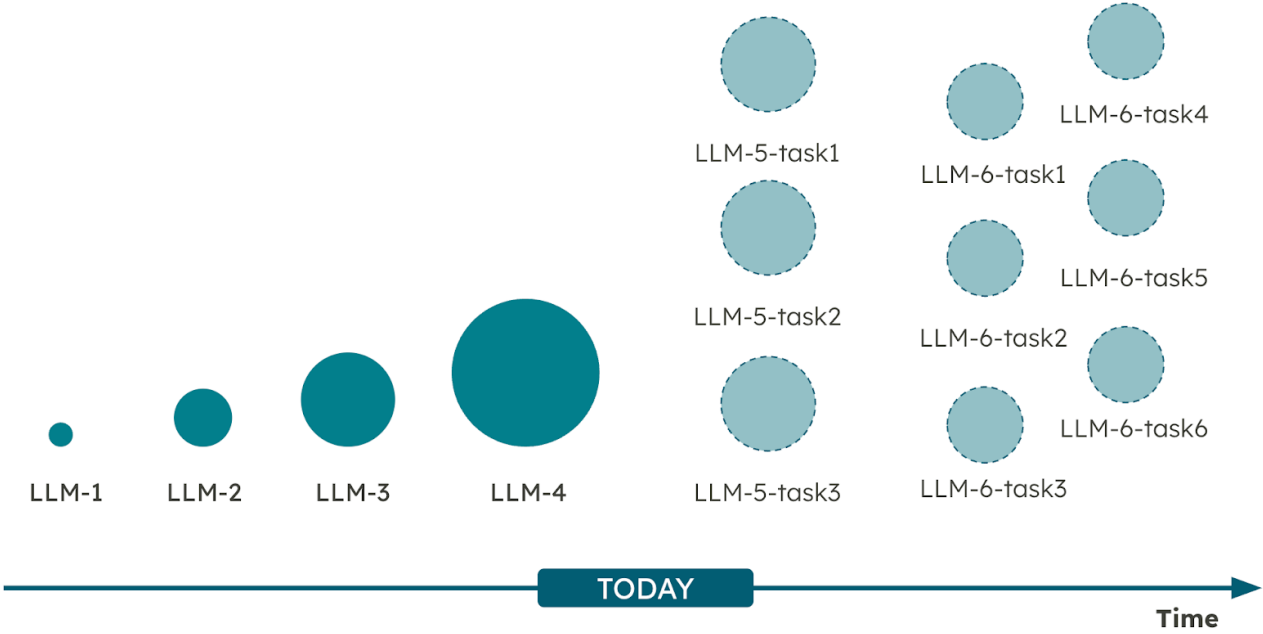
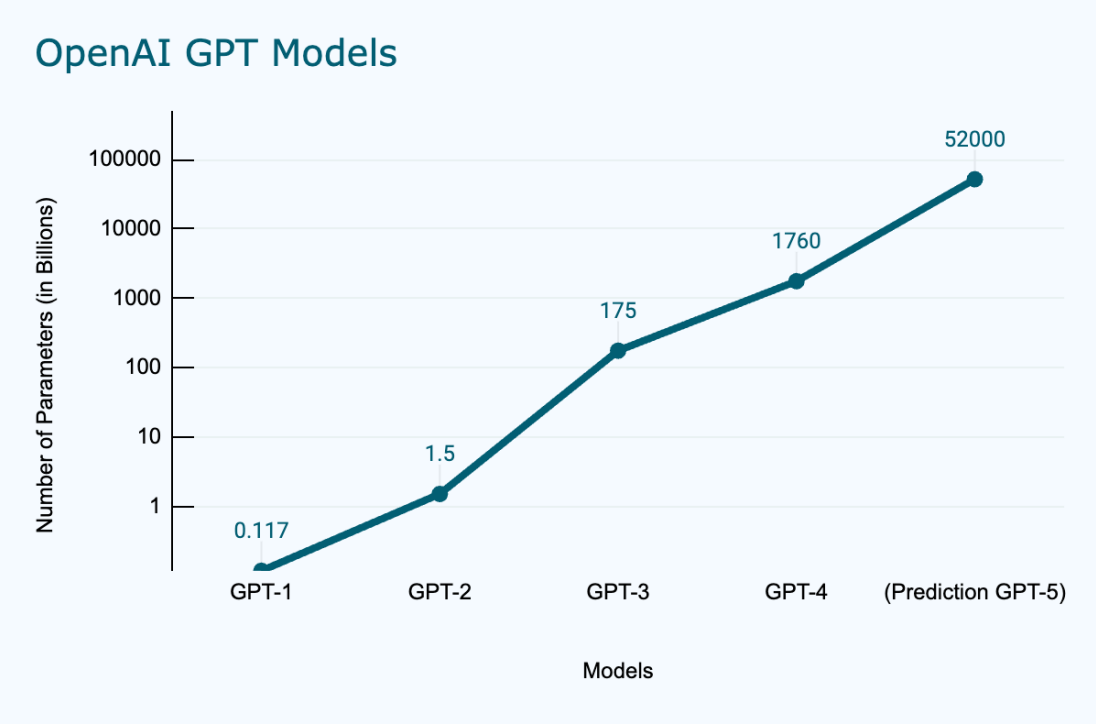
CMS called into action... New charting rules

- CMS made historic revisions to how providers can document and be reimbursed for patient office visits which went into effect in 2021
- **Narrative based documentation** supports a provider's medical decision making
- No longer need to 'prove' medical decisions with discrete data clicks

Source: "AMA releases 2021 CPT code set" AMA
<https://www.ama-assn.org/press-center/press-releases/ama-releases-2021-cpt-code-set>



Future of GenAI - Specialization

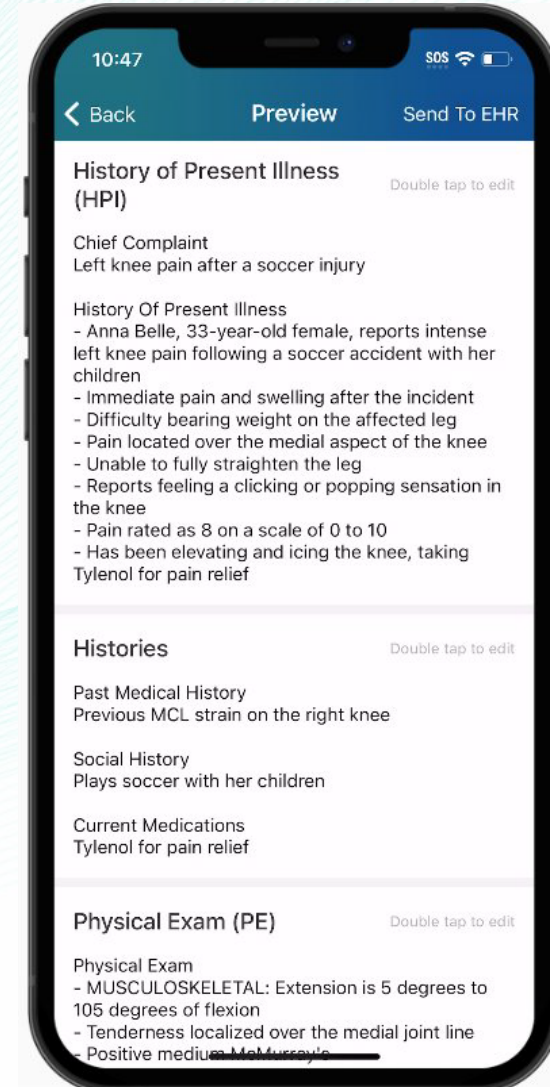
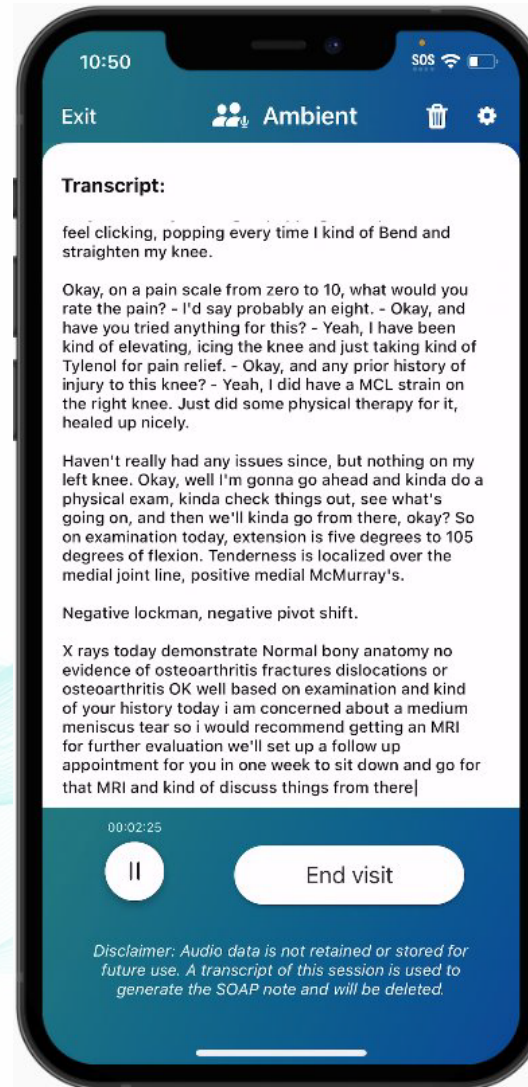


Source: “Small, Large, Specialized: The Evolution of GenAI Models”, Foreign Key <https://foreignkey.substack.com/p/small-large-specialized-evolution-genai-models>

ENHANCED AUTOPILOT FOR YOUR CLINICAL NOTES

Sit back and let NextGen® Ambient Assist do the heavy lifting while you focus on the patient and better outcomes

You didn't go to school for data entry...



“Within a couple of weeks, Ambient Assist had already covered the monthly fee just in the extra patient load I’m able to see in a day. **It’s more than paid for itself.** But not only that, I think my family’s happier, my wife’s happier because **I get to come home early.**”

Dr. Keith M. Nord
Sports Orthopedic & Spine



I can review and close out the note in **less than 5 minutes** and that's a big difference... before ambient assist when I didn't have a scribe, it would take me at least 15 minutes per every patient. **So that's a big savings.**

Dr. Steven Santiago, MD & CMO
Care Resources



DR. BINGHAM HAS REGAINED HER WEEKEND THANKS TO AMBIENT ASSIST.

First time I haven't taken my laptop with me [to the lake] in seven years.

Using Ambient has **reduced weekend charting time** from 8 to 12 hours to 1 hour or less.

I can do notes in at least **50% shorter time.**

Dr. Bingham, OBGYN
Collom & Carney



Ambient Assist Security FAQ

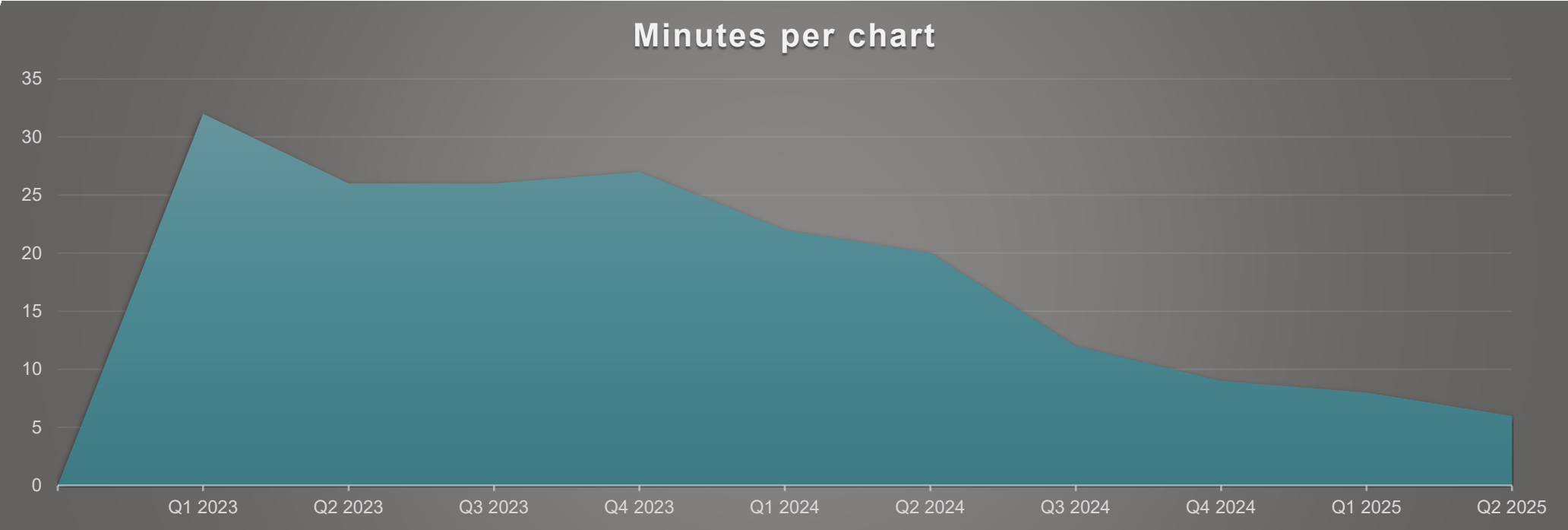
- **How does Ambient Assist protect patient data?**
 - No audio storage – Encounter data is never stored.
 - De-identification – Uses HIPAA Safe Harbor indicators to remove patient details.
 - SOC 2 Type 2 & ISO 27001 Compliance
- **How does Ambient Assist ensure cybersecurity integrity?**
 - Dedicated Security Team – Led by industry experts with deep healthcare compliance knowledge.
 - Resilient Infrastructure – Hosted on Microsoft Azure and Google Cloud (US-based) with end-to-end TSL/SSL encryption.

Adverse Impact Safeguards

- **Ambient Assist**
 - **Strict data privacy:** No customer data is used for model training.
 - **No clinical decision-making:** The AI only summarizes existing clinical conversations and does not influence healthcare access, approvals, or treatment plans.
 - **Bias mitigation:** The AI is trained on diverse clinical data and undergoes human validation to prevent errors and hallucinations.
 - **Human oversight:** Clinicians review and edit all AI-generated notes before they are finalized.

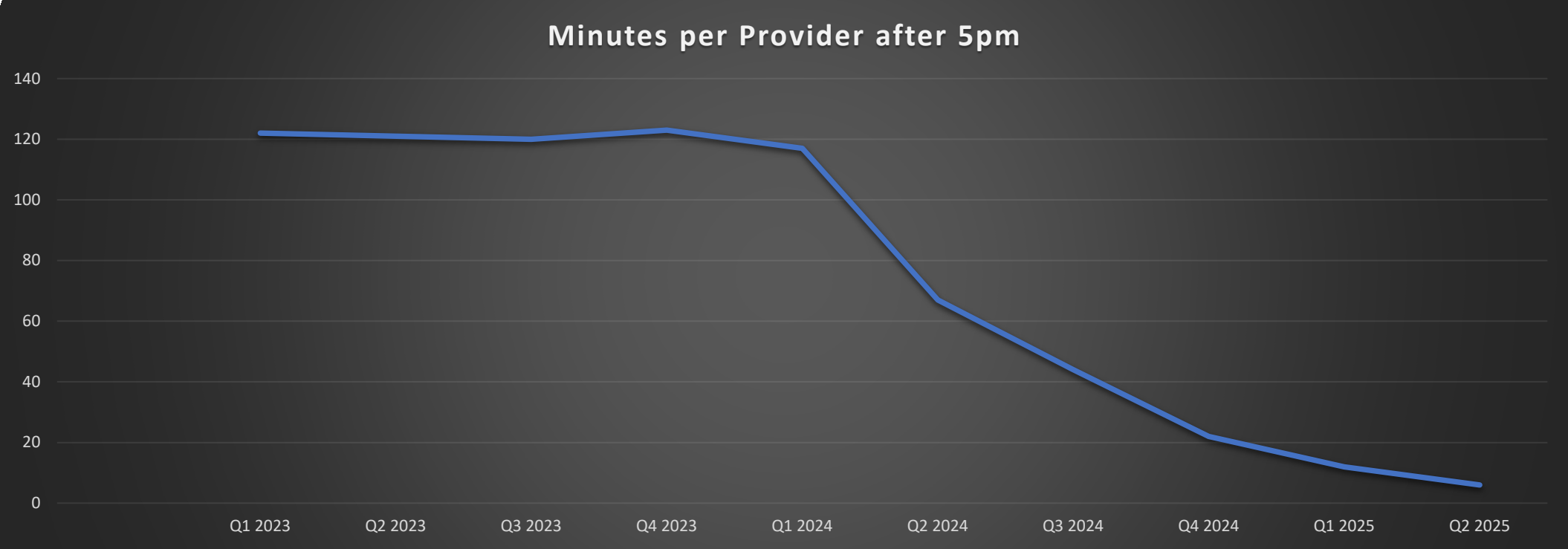
Ambient Assist is AI-powered, but **it is not an AI-driven decision-making tool.**

Minutes Per Chart



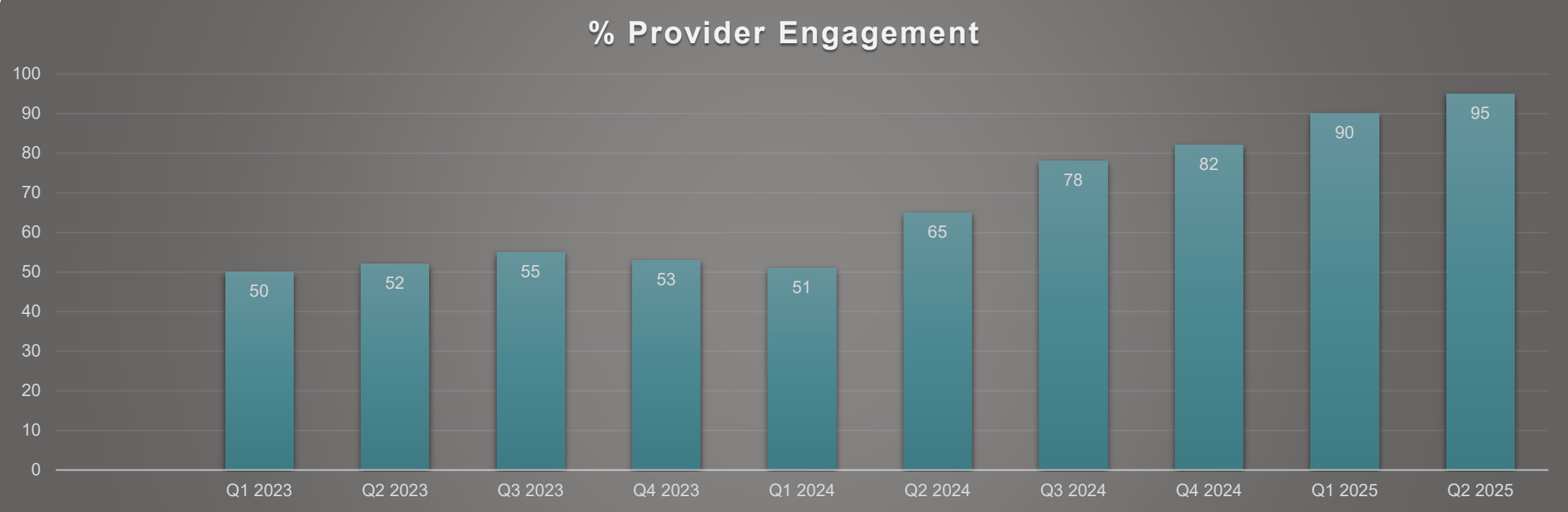
~ 32 minutes spent on patient chart prior to adoption of Mobile Pro
~ 6 minutes spent on patient chart today

Minutes per Provider After 5pm



- 118 minutes spent on average per provider finishing up patient notes, etc., at end of day
- 7 minutes spent on average per provider finishing up patient notes, etc., TODAY

Percent of Provider Engagement



Provider engagement went from 51% initially to 95% today

Demo

BELIEVE IN BETTER.®





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