

AI News Digest

08/31/2026 - 09/06/2026

WEEKLY DIGEST: CLINICAL & HEALTH PRACTICE

AI Revolutionizes Healthcare with New Integrations and Models

Recent developments in AI are transforming the healthcare landscape. OpenAI has introduced an integration with electronic health records (EHRs), allowing clinicians to query patient information and receive summarized responses. Meanwhile, new AI models like GigaPath-Flash and GigaTIME-Flash are making large-scale pathology research more efficient. Additionally, there is a growing discussion about the role of AI in education, with some educators reconsidering their use of rubrics and guidelines. These advancements are expected to have significant impacts on healthcare and education.

KEY FINDINGS

- ✓ OpenAI has integrated EHRs with ChatGPT for Healthcare, enabling clinicians to access patient information and receive summarized responses.
- ✓ New AI models GigaPath-Flash and GigaTIME-Flash have improved efficiency in large-scale pathology research.
- ✓ Over-reliance on rubrics and guidelines in education may limit creativity and critical thinking skills in students.

IMPLICATIONS

- The integration of AI with EHRs is expected to improve clinical decision-making and patient outcomes.
- Efficient AI models like GigaPath-Flash and GigaTIME-Flash may accelerate medical research and discovery.
- The use of AI in education may require a re-evaluation of teaching methods and assessment tools.

Key Metrics: None explicitly mentioned.

1. GigaPath-Flash and GigaTIME-Flash: Toward population-scale discovery with efficient pathology foundation models

Category: Research

Departments: Computer Science, Nursing, Public Health Sciences, Biological Sciences, Pharmaceutical Sciences

Topics: Healthcare AI, Efficient Foundation Models, Pathology Research Scaling

Impact Score: 25.0

Rubric Scores

Research Relevance: 5

Educational Value: 4

Innovation / Novelty: 4

Practical Impact: 5

Interdisciplinary Potential: 4

Ethical / Policy Implications: 3

The Flash family of models, including GigaPath-Flash and GigaTIME-Flash, extends the GigaPath and GigaTIME models with improved efficiency, making large-scale pathology research more practical. These models use a distilled pathology foundation model backbone, reducing computational requirements without sacrificing performance, enabling analysis of larger patient cohorts. GigaPath-Flash and GigaTIME-Flash support population-scale discovery, allowing researchers to investigate disease biology, biomarkers, and clinical outcomes across diverse cancer datasets. They are open models, not intended for clinical use, and their performance may vary across datasets and use cases.

<https://www.microsoft.com/en-us/research/blog/gigapath-flash-and-gigatime-flash-toward-population-scale-discovery-with-efficient-pathology-foundation-models/>

2. Healthcare organizations can now connect EHR and additional industry data to ChatGPT

Category: Applications

Departments: Computer Science, Nursing, Public Health Sciences, Occupational Therapy

Topics: Healthcare AI, Clinical Decision Support, EHR Integration, Medical Data Analysis

Impact Score: 16.0

Rubric Scores

Research Relevance: 1

Educational Value: 2

Innovation / Novelty: 2

Practical Impact: 4

Interdisciplinary Potential: 4

Ethical / Policy Implications: 3

OpenAI introduced an electronic health record integration that brings authorized patient context from Epic into ChatGPT for Healthcare. This integration allows clinicians to query patient information and receive summarized responses, pointing back to supporting chart information. A new Healthcare Public Data plugin provides direct access to nine official healthcare sources, including PubMed and ClinicalTrials.gov, enabling teams to compare and verify precise information. The capabilities aim to reduce time spent synthesizing data and support clinicians in their workflows.

<https://openai.com/index/chatgpt-connects-health-records-and-healthcare-sources>

3. 10 Reasons To Stop Giving Students A Rubric (And Foster New Learning)

Category: Education

Departments: Educational Leadership, Teacher Education, Engineering Education & Leadership, Counseling and Special Education, Occupational Therapy

Topics: AI Ethics & Safety, Personalized Learning, Critical Thinking Development

Impact Score: 15.0

Rubric Scores

Research Relevance: 2

Educational Value: 4

Innovation / Novelty: 3

Practical Impact: 2

Interdisciplinary Potential: 3

Ethical / Policy Implications: 1

Educators' use of rubrics and detailed guidelines can inadvertently encourage students to optimize for completion rather than develop critical thinking skills. Providing too much structure upfront can limit creativity and innovation, as students may rely on templates and exemplars rather than generating their own ideas. In contrast, allowing for ambiguity and uncertainty can foster creative decision-making, problem-solving, and critical thinking skills that are essential in the real world. By reconsidering when to use rubrics, educators can promote deeper learning and better prepare students for professional environments where clear guidelines are often absent.

<https://www.techlearning.com/learning/10-reasons-to-stop-giving-students-a-rubric-and-foster-new-learning>