AMIR GILBOA

HEALTHTECH RADAR

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This week's top five HealthTech stories.



05

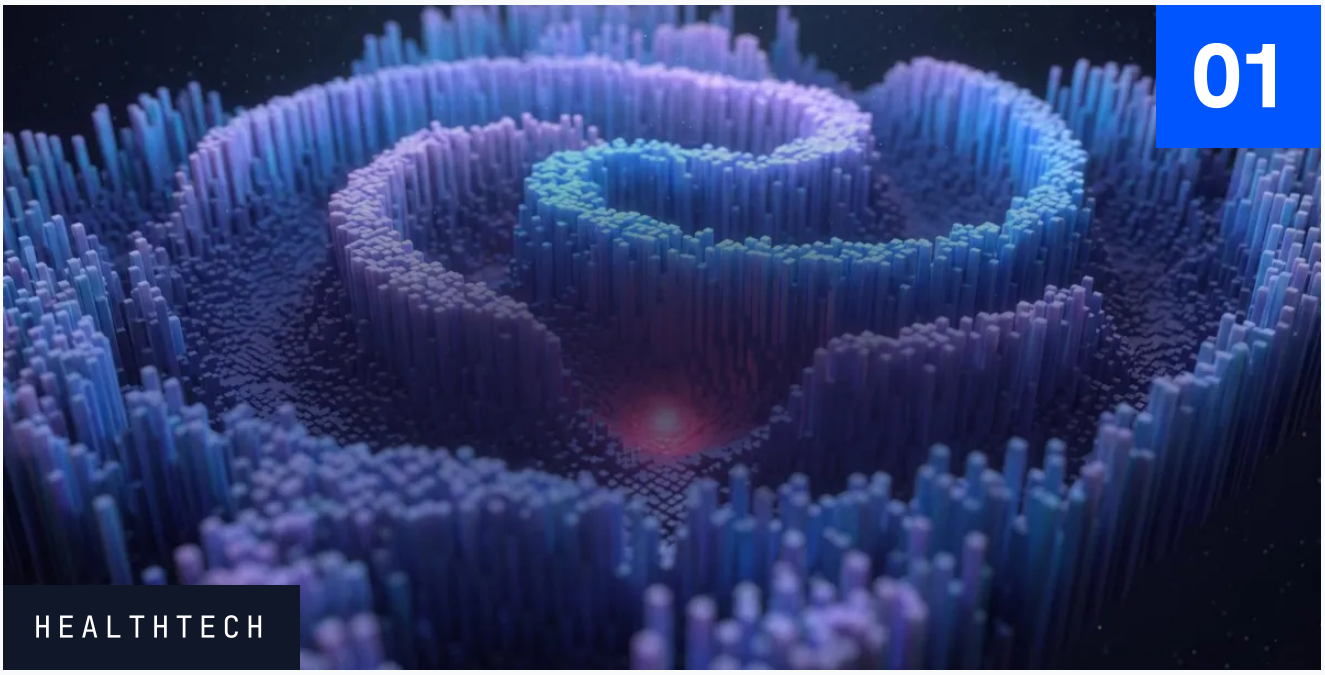
STORIES INSIDE

Amir Gilboa

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STORY 01 / 05

HEALTHTECH



Google DeepMind's AlphaGenome 2 Maps Disease at Cellular Level

Google DeepMind's AlphaGenome 2 is a new AI model that analyzes how DNA changes affect individual cell types, offering scientists an unprecedented view of disease origins. By mapping which genes are switched on or off across different cell types, it could accelerate the discovery of new treatments. A major step forward for AI-driven genomic medicine.

SOURCE

Theverge.com

STORY 02 / 05

HEALTHTECH



02

HEALTHTECH

NIH All of Us Study Uncovers Thousands of New Drug-Response Gene Variants

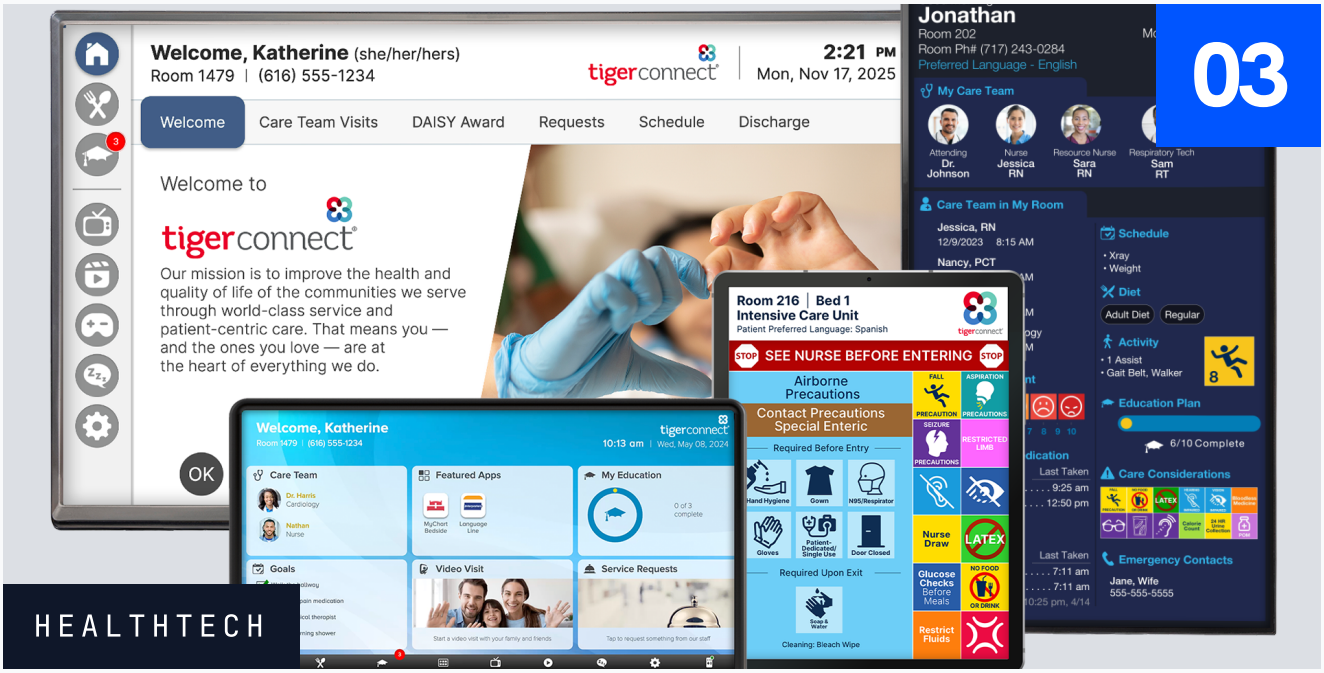
A landmark study of nearly 100,000 diverse Americans through the NIH All of Us program has identified thousands of previously unknown genetic variants that influence how individuals respond to prescription drugs. The findings could pave the way for more personalized medicine and safer prescribing practices. Diversity in research cohorts is proving critical to pharmacogenomic discovery.

SOURCE

Statnews.com

STORY 03 / 05

HEALTHTECH



TigerConnect Smart Room Suite Saves 12,500 Nursing Hours at Lee Health

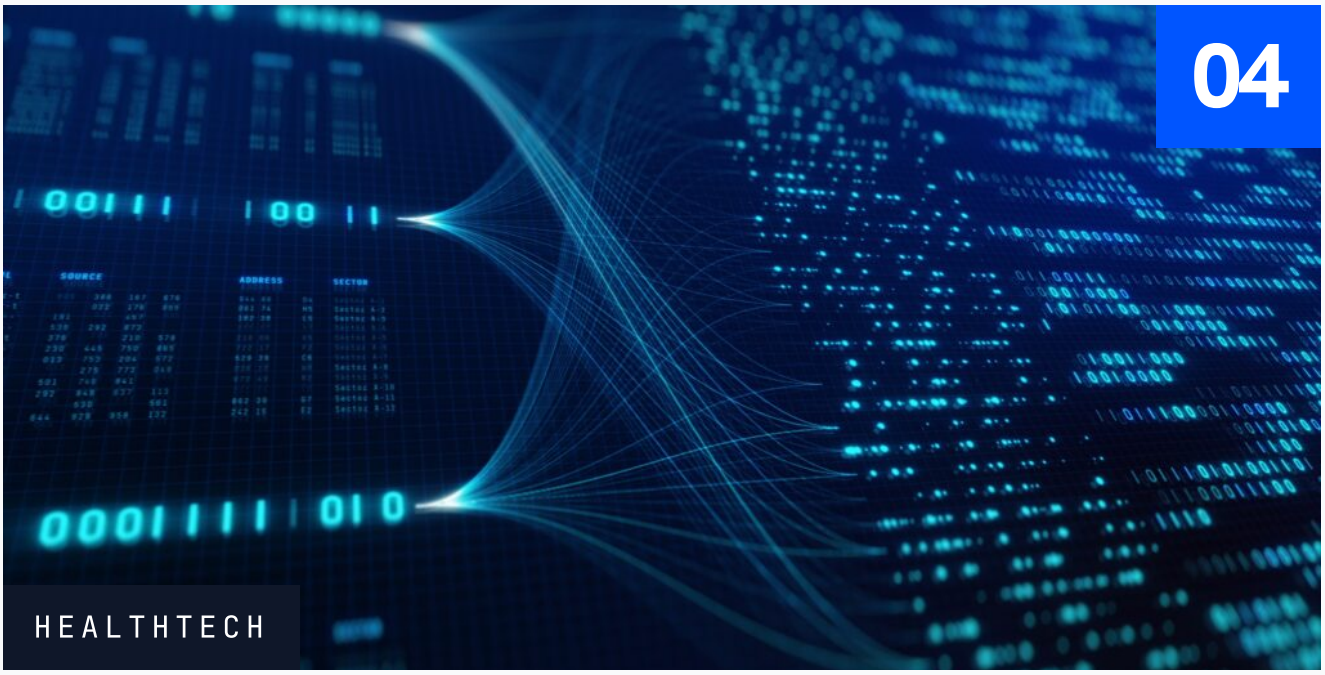
TigerConnect has launched a Smart Room Suite integrating Epic, cloud-based alarm management, and bedside AI, already validated at Lee Health's Golisano Children's Hospital where it modernized all 135 patient beds and reclaimed 12,500 nursing hours. The suite connects clinical communication, virtual care, and real-time alerts in a unified inpatient platform. A compelling proof point for AI-driven hospital efficiency.

SOURCE

Hitconsultant.net

STORY 04 / 05

HEALTHTECH



MDCalc Launches CrossCover as a Safety Check for Clinical AI Chatbots

MDCalc, the widely used medical reference tool, is launching CrossCover, designed to act as a 'rumble strip' that helps clinicians verify and trust the answers generated by medical AI chatbots. The tool reflects growing awareness that generative AI in clinical settings requires guardrails, not just capability. Responsible AI deployment in medicine is becoming a product category in itself.

SOURCE

Statnews.com

STORY 05 / 05

HEALTHTECH



AI Bionic Eye Breakthrough Could Restore Sight to the Blind

Scientists have developed an AI-powered approach that makes experimental bionic vision technology more precise, predicting the light patterns perceived by a blind patient with a brain implant. By learning how an individual's brain responds to electrical stimulation, the system could bring researchers closer to restoring functional sight. A profound convergence of AI and neurotechnology.

SOURCE

Sciencedaily.com

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