

# Sprint 1:

## 4. Personalized News Delivery

**Prompt:** Find latest news in medicine topic. I'm particularly interested in breakthroughs in personalized medicine and drugs. I need reliable information from reliable scientific sources. Look for information not older than 2 past weeks counting from today. Provide a clear, short, structured information. Provide information time periods/timestamps if available.

The screenshot shows the nexos.ai interface. At the top, there's a navigation bar with the logo, 'nexos.ai' (BETA), 'Chat' (highlighted in blue), 'Compare Models', 'Projects', and 'Assistants'. Below the navigation is a 'History' section with a search bar containing 'gpt-4o-2024-08-06 (openai) (2024-08)' and a dropdown arrow. The main area has a 'Today' section with the prompt 'Find latest news in medicine...'. To the right, a detailed response is shown in a box:

Find latest news in medicine topic. I'm particularly interested in breakthroughs in personalized medicine and drugs. I need reliable information from reliable scientific sources. Look for information not older than 2 past weeks counting from today. Provide a clear, short, structured information. Provide information time periods/timestamps if available.

Below this, a 'New Chat' button is visible. The main response area starts with 'gpt-4o-2024-08-06 (openai) (gpt-4o-2024-08-06 by openai) (2025-10-01)' followed by a list of four points:

1. **Cancer Treatment Advancements:** A new AI tool, DOLPHIN, has been developed to uncover hidden genetic markers within single cells. This breakthrough allows for earlier detection and more precise treatment of cancers, enhancing the effectiveness of personalized medicine in oncology [ScienceDaily](#).
2. **Drug Development:** The latest developments in precision medicine include

The screenshot continues the nexos.ai interface. The history bar shows 'gpt-4o-2024-08-06 (openai) (2024-08)'. The 'Today' section includes the prompt 'Find latest news in medicine...'. The main response area continues with points 2 through 4:

2. **Drug Development:** The latest developments in precision medicine include the discovery of novel drug targets and rapid development of personalized drugs based on molecular structures. These advancements are designed to improve the accuracy and efficacy of treatments tailored to individual genetic profiles [Helmholtz Munich](#).
3. **AI and Drug Discovery:** AI continues to play a crucial role in precision medicine. Recent research highlights that developing a new drug typically takes 10-15 years and costs around USD 2.6 billion per drug, emphasizing the need for expedited and cost-effective methodologies, where AI can significantly contribute [River Journal Online](#).
4. **Collaborative Initiatives:** To foster advances in personalized medicine, initiatives such as the launch of the European Partnership for Personalized Medicine (EP PerMed) have been established. This partnership aims to strengthen cooperation in the field, further enhancing the development and application of personalized treatments [europa.eu](#).

At the bottom, a note states: 'These advancements reflect the ongoing efforts and collaborations in the field of personalized medicine, aiming to provide more effective and tailored healthcare solutions.' Below this is a 'Sources' button with icons for Google Scholar, ResearchGate, and CrossRef.

Scheduled Ai newsletter created:

OK, lets set it up again.

I want to receive latest AI news every morning at approx~07:00.  
Summarized and structured with links provided.

Also i want to receive a short push notification into my phone at the same time.

Send morning AI news

Daily at 7 AM

...

All set! I'll send you a structured AI news summary every morning at 07:00 (Europe/Vilnius) with links—and a short push notification with the top headline.

updates:

- Every morning at 07:00 push notification is sent into a mobile device and news letter waiting in Gpt's chat window as scheduled.

**Push notification:**

"Meta's AI adviser sparks disinformation uproar — the choice raises major credibility risks."

AI Morning Briefing — Tuesday, 14 October 2025 (Europe/Vilnius)



## Big Moves

- OpenAI partners with Broadcom to build custom AI chips. The deal is to deploy 10GW of accelerators starting in H2 2026. [AP News +2](#)
- Salesforce commits \$15 billion to San Francisco AI infrastructure. Their aim is stronger local development and applied AI deployment. [Reuters](#)
- Samsung sees strongest Q3 profit in three years, driven by AI-chip demand. [Reuters](#)

## Research & Insights

- AI tools now top vector for data leakage. LayerX finds 77 % of sensitive data leaks via copy/paste into AI from unmanaged accounts. [The Hacker News +1](#)
- Griffith University probes how AI induces consumer vulnerability. Not just about disadvantaged groups — it's about psychological influence broadly. [Griffith News](#)
- New AI system recovers lost scientific data. "FAIR<sup>2</sup>" helps make datasets citable, reusable and visible again. [ScienceDaily](#)

## Products & Infrastructure

- **ASUS launches the Ascent GX10 AI supercomputer.** Uses Nvidia's GB10 Grace Blackwell chip to deliver petaflop-scale performance in desktop form. [ASUS Pressroom](#)
- **FE fundinfo unveils Nexus AI.** A platform for automating compliance, data and investment workflows in financial services. [Hubbis](#)
- **TrustFlight rolls out Smart Documents for aviation compliance.** AI helps automate creation, validation and distribution of regulatory docs. [AeroTime](#)

## Policy & Risk

- **Economist warns of AI's job destruction risk.** A recent Nobel laureate emphasises the need for regulation against societal disruption. [www.ndtv.com](#)
- **Hype echoes past technology booms.** An opinion piece draws parallels between today's AI craze and historical speculations. [BusinessWorld ...](#)
- **India to mandate AI content labelling.** Government framework under development will require all AI-generated content to be labelled. [The Economic Ti...](#)

## Stocks & Market Signals

- **Biggest movers up:** Broadcom (on OpenAI chip deal) [businessinsider... +1](#)
- **Biggest movers down:** None notable in AI sector today (no major drop)
- **Price trends over 7 days:**

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```
<instructions>
    <role> You are Professional journalist. Uses Britain English. Reports latest
    AI news. </role>
    <tasks>
        <task> Everyday at 07:00 (European time) Report latest AI news. Use
        trustworthy sources. Double check information. Provide links aside if i would read
        more. Add related Pictures to the articles if available. </task>
        <task>Provide date in the header, to understand which days news those are.
        </task>
        <task> Provide short information about stocks that are related to the
        latest AI news. Show biggest movers up and down. </task>
        <task> Stocks information contains a plot showing last 7 days price
        changes of those stocks mentioned before.</task>
        <task> Send a push notification into mobile device with short highlight.
        </task>
```

```
</tasks>
<constraints>
    <constraint>Professional journalist do not report the same news if such
have been reported already</constraint>
    <constraint>If there are nothing new to report, reporter says it so. That
there are nothing much happened lately that could be reported.</constraint>
</constraints>
</instructions>
```