

## 1. Dengue Early Warning Systems Activated

- Several states are deploying **AI-based and GIS surveillance systems** for dengue prediction
- Focus on **hotspot mapping & early intervention**

👉 **Clinical Insight:** Early alerts may help reduce severe dengue burden.

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## 2. Adult Vaccination Gap Highlighted

- Experts report **low uptake of adult vaccines** (influenza, pneumococcal, HPV)
- Calls for integrating vaccination into routine OPD practice

👉 **Opportunity:** Preventive care expansion in adult population.

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## 3. Rising Incidence of Fatty Liver Disease

- Increasing cases of **NAFLD linked to obesity & diabetes**
- Many patients asymptomatic → diagnosed incidentally

👉 **Clinical Takeaway:** Routine screening in high-risk patients is essential.

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## 4. Heatwave Impact on Drug Stability & Storage

- Concerns raised over **drug storage conditions in extreme temperatures**
- Risk of reduced efficacy for:
  - Insulin
  - Vaccines
  - Certain injectables

👉 **Doctor/Pharma Alert:** Ensure proper cold-chain & storage practices.

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## 5. Sleep Disorders on the Rise

- Increasing reports of:
  - Insomnia
  - Circadian rhythm disturbances
- Linked to stress, screen exposure, and lifestyle

 **Trend:** Sleep health becoming an important clinical discussion.

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## 6. Emergency Departments Facing Seasonal Overload

- Combined burden of:
  - Heat-related illness
  - Viral fevers
  - Trauma cases

 **Impact:** Increased **ER congestion & resource strain**