

## 1. National Heatwave Preparedness Intensified

- Union Health Ministry has urged states and UTs to strengthen **heatwave preparedness**, including surveillance, response systems and emergency readiness.
- Several hospitals have begun **dedicated heatstroke units** as temperatures cross 43–46°C in some regions.

👉 **Clinical Alert:** Heatstroke, AKI, electrolyte imbalance and cardiac decompensation remain major concerns.

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## 2. Major Healthcare Infrastructure Expansion

- Apollo Hospitals announced launch of its **76th hospital**, signaling continued tertiary-care expansion.

👉 **Significance:** Growing advanced-care capacity in cardiology, oncology and critical care.

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## 3. Andhra Pradesh Weather–Health Advisory

- Andhra Pradesh faces **heatwave conditions in Rayalaseema** while some northern coastal areas may see thunderstorms.
    - 👉 **Health relevance:** Dual concern of heat illness plus possible seasonal infectious disease shifts.
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#### 4. Pediatric Dehydration Cases Rising

- Hospitals are reporting increased **child dehydration and heat-stress presentations**, prompting stronger hydration advisories.

#### Watch for:

- Pediatric dehydration
  - Heat exhaustion
  - GI illness aggravated by extreme temperatures
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#### 5. Heat Now Framed as Multi-Organ Risk

- Experts are emphasizing heat as more than environmental stress — it can impact **brain, heart and kidneys**, especially in elderly and comorbid patients.

 Growing emphasis on **climate medicine** in routine practice.