EXECUTE Key Updates & Headlines

- 1. Contaminated Cough Syrup & Child Deaths
 Authorities in Uttar Pradesh have placed scrutiny on cough syrups
 after multiple child deaths in Madhya Pradesh and Rajasthan,
 allegedly due to contamination with industrial-grade diethylene glycol
 (DEG).
 - The batch under investigation is produced by Sresan Pharma (batch SR-13, expiring April 2027).
 - The Central Drug Standards Control Organisation (CDSCO) has launched inspections of pharmaceutical manufacturing units in several states.
 - In UP, the government has empowered drug inspectors to check raw chemicals used in medications and to file FIRs if adulteration is found.
- 2. Fire in Jaipur Hospital ICU Lives Lost, Infrastructure Concerns A fire broke out in the neurosurgery ICU of SMS Medical College, Jaipur. At least 8 critically ill patients died; several others are reported in critical condition.
 - Relatives allege negligence. In response, the state has launched a fire-safety audit for all government hospitals.
 - Earlier warnings about infrastructure faults (leaks, wiring, damp walls) in the ICU had been raised by hospital staff but allegedly ignored.
- 3. Spike in Mosquito-Borne Diseases in Delhi & Ahmedabad
 - Delhi has recorded a record high number of malaria cases (431 cases) and also several chikungunya cases in 2025 so far, challenging vector control efforts.
 - In Ahmedabad, 51 dengue cases were reported between October 1–4. Officials also noted issues in water sample chlorine levels and bacteriological quality.
 - Shortage of Staff & Infrastructure Strains in Pune / KNH / SGH
 Sassoon Hospital in Pune has urged Kamala Nehru Hospital to

- upgrade its paediatric ICU to manage more cases, citing over-referral and staff shortages.
- At KNH, many cases referred to Sassoon could possibly be managed in situ if infrastructure and staffing were improved.
- 4. Innovation in Cancer Detection via Al
 Pune-based Balaji Shesharao Ingole has secured a UK design patent

for an Al system aimed at improving breast cancer detection by analyzing imaging data in real time.

- The intention is to improve diagnostic access in under-served regions and reduce delays in interpretation.
- 5. FICCI HEAL 2025 Healthcare Conference Begins
 The 19th edition of the FICCI HEAL conference (theme: "Care@25 –
 Defining Moments in Healthcare") is scheduled for 8–9 October in
 New Delhi.
 - The event is supported by the Ministry of Health & Family Welfare and NITI Aayog, with a focus on health innovation, policy, and the role of AI in care delivery.
- 6. State Policy: Opposition to Privatization of Medical Colleges In Andhra Pradesh, YS Jagan Mohan Reddy (leader of YSRCP) has initiated a signature drive and proposed rallies to protest the privatization of government medical colleges, accusing the government of undermining access to education and healthcare.