

## 1. India Tightens Regulation on Fixed Dose Combinations (FDCs)

- Drug regulators intensified review of **irrational Fixed Dose Combinations (FDCs)**.
  - Focus:
    - Eliminating **unscientific drug combinations**
    - Improving **patient safety & prescribing quality**
  - Clinical relevance:
    - Doctors advised to prefer **evidence-based combinations only**
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## 2. Rising Antimicrobial Resistance (AMR) Concerns

- New surveillance data shows **increasing resistance to broad-spectrum antibiotics**.
  - High concern areas:
    - ICU infections
    - Carbapenem-resistant organisms
  - Action points:
    - Strengthening **antibiotic stewardship programs**
    - Rational antibiotic use emphasized
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## 3. India Expands Vaccine Research Capabilities

- Government boosts funding for **indigenous vaccine R&D**.
  - Focus areas:
    - mRNA platforms
    - Emerging infectious diseases
  - Aim:
    - Reduce dependency on imports
    - Enhance **pandemic preparedness**
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#### 4. Mental Health Integration in Primary Care

- Push to integrate **mental health services into primary healthcare.**
  - Key steps:
    - Training general physicians
    - Expanding tele-mental health services
  - Importance:
    - Addresses **treatment gap in psychiatric disorders**
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#### 5. Private Sector Role in Tier-2 & Tier-3 Cities

- Increased investment by private hospital chains in **smaller cities.**
  - Drivers:
    - Rising healthcare demand
    - Government incentives
  - Impact:
    - Better access to **specialty and super-specialty care**
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#### 6. Lifestyle Diseases Continue to Rise

- Surge in:
    - **Type 2 Diabetes**
    - Hypertension
    - Obesity
  - Experts stress:
    - Early screening
    - Preventive cardiometabolic care
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#### 7. Global Health Update – Long COVID Research

- New studies highlight persistent symptoms in **Long COVID** patients.
- Findings:
  - Multi-system involvement (respiratory, neurological)
  - Need for **multidisciplinary care models**

