

World Pharmacists Day – 25th September 2026

World Pharmacy Technician Day – 20th October 2026

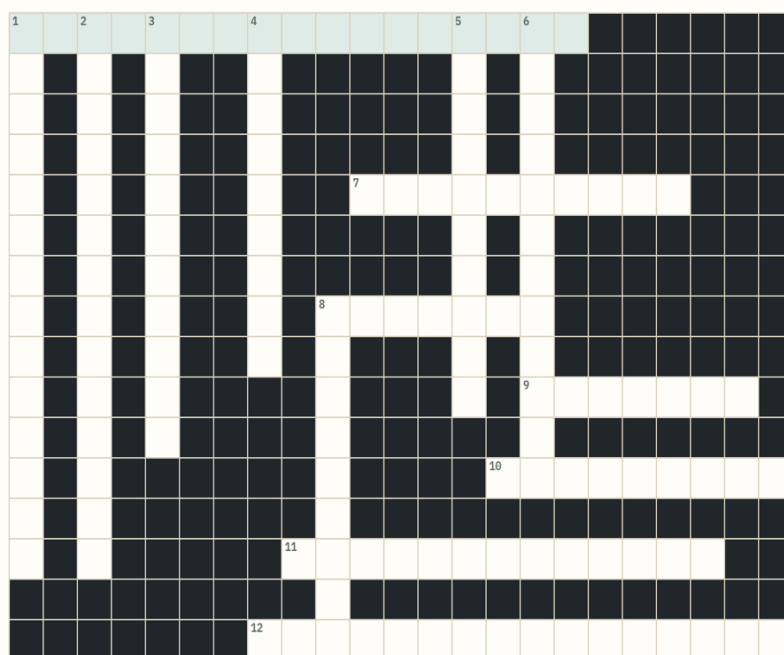
1. Pharmacists and Pharmacy Technicians are an integral part of the MDT in acute medicine.
2. 8.4 million patients regularly take 5 or more medicines. Patients on 10 or more medicines are 300% more likely to face drug-related hospital admissions.
3. Prescribing errors occur in around 7% of prescription items in NHS hospitals.
4. Up to 1 in 5 hospital admissions in patients aged over-65 result from adverse drug effects.
5. 10% of prescriptions in primary care are inappropriate, where alternative treatments are often better for a patient's needs and preferences.
6. Pharmacogenomics explains why some patients experience severe side effects at standard doses while others need much higher doses for efficacy.
7. The Society for Acute Medicine supported the development of the acute care toolkit 17- managing multiple medications and can be found at: <https://www.rcp.ac.uk/resources/acute-care-toolkit-17-managing-multiple-medications/>

Reference:

<https://www.pharmaceuticalpress.com/insights/article/what-are-the-most-common-types-of-medication-errors/>

<https://assets.publishing.service.gov.uk/media/614a10fed3bf7f05ab786551/good-for-you-good-for-us-good-for-everybody.pdf>

A crossword for later:



Across

1. Dangerous hyperthermia and agitation from combining serotonergic drugs, e.g. SSRIs with MAOIs (17)
7. Yellow-tinted vision, a classic sign of digoxin toxicity (10)
8. Mild opioid, also used as a cough suppressant (7)
9. Common NSAID, also used as a blood thinner in low doses (7)
10. Calcium channel blocker dangerous when combined with beta-blockers due to heart block risk (9)
11. Fluoroquinolone carrying a tendon rupture warning, especially with steroids (13)
12. Circulatory collapse in neonates from chloramphenicol, due to immature liver metabolism (16)

Down

1. Potassium-sparing diuretic notorious for causing gynaecomastia in men (14)
2. Muscle tissue breakdown, a rare but serious statin ADR (14)
3. Infamous for causing birth defects in the 1950s-60s (11)
4. Antituberculous drug causing peripheral neuropathy via vitamin B6 depletion (9)
5. Former H2 receptor antagonist, withdrawn worldwide over contamination concerns (10)
6. Folate antagonist whose toxicity is dangerously increased when combined with trimethoprim (12)
8. Antipsychotic requiring mandatory regular full blood count monitoring for agranulocytosis (9)

Across: SEROTONINSYNDROME, XANTHOPSIA, CODEINE, ASPIRIN, VERAPAMIL, CIPROFLOXACIN, GREYBABYSYNDROME.

Down: SPIRONOLACTONE, RHABDOMYOLYSIS, THALIDOMIDE, ISONIAZID, RANITIDINE, METHOTREXATE, CLOZAPINE.

Produced with the aid from Claude (Sonnet)

