



TAG Mail: January to June 2025

Cumulative Listing of Reports, Publications, Medication Safety

Fortnightly TAG Mail – resources list 30th January 2025

NSW TAG ACTIVITIES

Recently completed email discussions and surveys

- Smart drug libraries for subcutaneous infusion pumps:
- Protocols for critical medicines in NSW public facilities- survey report distributed to members for feedback

Contact Sasha Bennett at sasha.bennett@svha.org.au for further information about any email discussions, publications or upcoming meetings.

EDITOR'S PICKS

- BJCP: Carbapenems in the management of valproic acid overdose - [link](#)
- BJCP commentary: Changes in pharmacokinetics following significant weight loss - [link](#)
- BJCP: Gut decontamination in the poisoned patient - [link](#)
- BJGP: Antidepressants and risk of postural hypotension- [link](#)
- BMJ: Dapagliflozin plus calorie restriction for remission of type 2 diabetes- [link](#)
- BMJ Open: Survey of biological medicine users to investigate guidance to carry out successful treatment - [link](#)
- BMJ Open RR: How do patients determine when their inhaler is empty? - [link](#)
- Diab Care: Clinical Decision Support and Cardiometabolic Medication Adherence - [link](#)
- EJHP: Feasibility study of the digital tool Max for the patient-provided medication list in the medication reconciliation process prior to hospitalisation- [link](#)
- ERCSP: High-risk medication errors: Insight from the UK reporting and learning system - [link](#)
- Heart: Determinants of medication adherence in patients with acute coronary syndrome- [link](#)
- HTA: A systematic review of the cost-effectiveness of anti-VEGF drugs for diabetic retinopathy - [link](#)
- IJCP: Pharmacist-led deprescribing of CV and diabetes medication within a medication review - [link](#)
- IJCP: Evaluation of self-screening patient tool & alert cards to identify & manage severe ADRs - [link](#)
- IMJ: Preventive medicine evaluation for people living with HIV in a hospital-based care setting - [link](#)
- JAMA IM: Comparative Effectiveness of Individual Sodium-Glucose Cotransporter 2 Inhibitors - [link](#)
- JAMA NO: Glutamatergic Medications for Obsessive-Compulsive and Related Disorders - [link](#)
- JCJ QPS: Methodological Approaches for Analyzing Medication Error Reports in Patient Safety Reporting Systems - [link](#)
- JPPR: Effect of dose administration aids on adherence of self-administered medications- [link](#)
- JPPR: The effectiveness of oral and sublingual ketamine in pain management- [link](#)
- JPS: Enhancing Sepsis Care at an Academic ED in a Resource-Constrained Setting– [link](#)
- JPS: Older Adult Misuse of OTC Medications: Effectiveness of a Pharmacy-Based Intervention - [link](#)
- Lancet: Appendicectomy versus antibiotics for acute uncomplicated appendicitis in children - [link](#)
- Lancet: Multidrug-resistant Gram-negative bacterial infections - [link](#)
- Lancet GH: Antibiotic treatment versus appendicectomy for acute appendicitis in adults - [link](#)
- MDPI: Unveiling the Complexities of Medications, Substance Abuse, and Plants for Recreational and Narcotic Purposes - [link](#)
- Nature Med: Mapping the effectiveness and risks of GLP-1 receptor agonists - [link](#)
- NEJM: - Fracture Prevention with Infrequent Zoledronate in Women 50 to 60 Years of Age - [link](#)
- NEJM: Identification and Treatment of Alcohol Use Disorder - [link](#)
- NICE: New guidance on the use of surrogate endpoints in cost-effectiveness analysis - [link](#)
- SPS: Information for polypharmacy, deprescribing and medication review- [link](#), [resources](#), [tools](#)
- SPS: Assessing the clinical impact of lactose in medicines - [link](#)
- Stroke: Tenecteplase thrombolysis up to 24 hours after stroke onset - [link](#)

OTHER NEWS

NSW Health

- Measures to address methylphenidate medication shortage - [link](#)
- Public health alert: Likely case of botulism linked to unregulated anti-wrinkle injections [[24 January 2025](#)]
- Measles alert for Western Sydney [[23 January 2025](#)]; ... for Sydney Airport [[24 January 2025](#)]

REPORTS AND PUBLICATIONS – AUSTRALIA

Agency for Clinical Innovation, NSW (ACI)

The latest weekly Evidence Digest can be found [here](#)

Australian Government Department of Health

- ICEG-endorsed resources for infection prevention and control - [link](#)

PBS

- PBS reason codes 162/163 when dispensing biosimilar brands - 23 January 2025 - [link](#)

TGA

- [Database](#) of section 19A approvals to import and supply medicines to address medicine shortages
- Registration of [new or extended uses](#) of registered medicine:
 - [ALECENSA](#) (alectinib hydrochloride); [OMJJARA](#) (mometinib dihydrochloride monohydrate)
- Registration of [new chemical or biological entities](#) in Australia:
 - [WINREVAIR](#) (sotatercept); [FRUZAQLA](#) (fruquintinib); [TALVEY](#) (talquetamab); [VORANIGO](#) (vorasidenib); [YSELTY](#) (linzagolix choline); [FABHALTA](#) (iptacopan); [ZILBRYSQ](#) (zilucoplan tetrasodium); [HEPCLUDEX](#) (bulevirtide acetate); ; [PLUVICTO](#) (lutetium (177Lu) vipivotide tetraxetan)
- Registration of [new generic medicines](#):
 - [TICAGRELOR RAN](#); [GANIRELIX GH](#); [FINGOLIMOD DR REDDY'S](#); [APIBAX](#); [METVANT FATTY OINTMENT](#); [NORADRENALINE KABI](#); [ERTAPENEM-AFT](#); [TOLVAPTAN GH](#); [LUCINDA](#); [SAMAKIND](#); [CIPLA TERIPARATIDE](#)
 - Registration of [new biosimilar medicines](#): omalizumab [OMLYCLO](#)

REPORTS AND PUBLICATIONS – INTERNATIONAL

Agency for Healthcare Research and Quality (AHRQ) USA

- Perspective: The Ongoing Journey to Prevent Patient Falls - [link](#) - [conversation](#)

Association of Anaesthetists of Great Britain and Ireland

- Elective peri-operative management of adults taking glucagon-like peptide-1 receptor agonists (GLP-1) - [link](#)

Courts and Tribunals Judiciary UK

- Prevention of future deaths report recommends national action to make naloxone kits more widely available - [link](#)

electronic Medicines Compendium (eMC) (UK)

- [New products](#)
 - Jeraygo (aprocitentan) oral treatment for resistant hypertension in adult patients in combination with at least three antihypertensive drugs
 - Lunivia (eszopiclone) – non-benzodiazepine hypnotic agent, the S-isomer of racemic zopiclone in adults, preferentially for short-term duration (not exceeding four weeks),
 - Lytenava (bevacizumab gamma) for (adult) neovascular (wet) age-related macular degeneration (nAMD). Administered by intravitreal injection every 4 weeks
 - Ospolot (sultiame) 20 mg/ml oral suspension - carbonic anhydrase inhibitor for Rolandic epilepsy (benign childhood epilepsy with centrotemporal spikes)
 - Voltarol (diclofenac) ONE A DAY 140 mg Medicated plaster for local symptomatic short-term treatment (max. 7 days) of pain in acute strains, sprains or bruises of the extremities following blunt trauma in adolescents from 16 years of age and adults

Advancing quality use of medicines in NSW public hospitals and the wider community since 1988

Ph: 0407418 072 | Email: nswtag@stvincents.com.au | www.nswtag.org.au

An initiative of NSW clinical pharmacologists & pharmacists

ABN: 82 707 308 091

- [Revised SPCs](#)

- Adjuvanted Zoonotic Influenza Vaccine (Surface Antigen, Inactivated) Seqirus – now for individuals from 6 months of age and above, as active immunisation against H5 subtype of Influenza A virus
- Amglicia (glibenclamide) – information regarding evidence that glibenclamide “might improve some neurological deficits in patients with neonatal-onset diabetes due to KCNJ11 or ABCC8 mutations like epilepsy, motor function and hypotonia, by a mechanism independent from insulin secretion” added
- Dupixent (dupilumab) 2 pre-filled syringe - updated licence extension for eosinophilic esophagitis in adults, adolescents and children aged 1 year and older, weighing at least 15 kg, who are inadequately controlled by, are intolerant to, or who are not candidates for conventional medicinal therapy
- Venclyxto (venetoclax) - in combination with ibrutinib for adult patients with previously untreated chronic lymphocytic leukaemia

Department of Health and Social Care

- CHM's report on proposed changes to the availability of puberty blockers - [link](#)

European Medicines Agency (EMA)

- Human medicines in 2024: overview of EMA key recommendations for marketing authorisation - [link](#)

Food and Drug Administration (FDA) USA

- New Drug approvals
- [datopotamab deruxtecan-dlink](#) for unresectable or metastatic, HR-positive, HER2-negative breast cancer – [label/PI](#)
- Lumakras ([sotorasib](#)) with Vectibix (panitumumab) for adult patients with KRAS G12C-mutated metastatic colorectal cancer (mCRC)
- Calquence ([acalabrutinib](#)) with bendamustine and rituximab for adults with previously untreated mantle cell lymphoma (MCL) who are ineligible for autologous hematopoietic stem cell transplantation (HSCT), and to acalabrutinib as a single agent for adults with previously treated MCL
- US FDA authorises marketing of 20 ZYN nicotine pouch products - [link](#)

Medicines and Healthcare products Regulatory Agency (MHRA)

- Approves seladelpar for Primary Biliary Cholangitis (PBC) - [link](#)
- Approves apocritentan (Jeraygo) to treat adults with resistant hypertension - [link](#)
- Approves garadacimab (Andembry) to prevent angioedema attacks – [link](#)

National Institute for Health and Care Excellence (NICE) UK

- Overweight and obesity management ([NG246](#))
- Maternal and child nutrition: updated guidance ([NG247](#))
- Gambling-related harms: identification, assessment and management ([NG248](#))
- Vamorolone for treating Duchenne muscular dystrophy in people 4 years and over ([TA1031](#))
- Anhydrous sodium thiosulfate for preventing hearing loss caused by cisplatin chemotherapy in people 1 month to 17 years with localised solid tumours ([TA1034](#))
- Vadadustat for symptomatic anaemia in adults having dialysis for chronic kidney disease ([TA1035](#))
- International collaboration provides new guidance on the use of surrogate endpoints in cost-effectiveness analysis - [link](#)
- A systematic review of the cost-effectiveness of anti-VEGF drugs for the treatment of diabetic retinopathy - [link](#)

National Institute for Health and Care Research (NIHR) Commentaries

- Older people who take statins live longer in better health - [link](#)
- Hospitalisation for COVID-19 is linked with long-term mental health and thinking problems - [link](#)
- What is the impact of a gradual reduction of antipsychotics? - [link](#)

Royal Pharmaceutical Society

- Collaborative Vision for Pharmacy Professional Leadership - [link](#)

Specialist Pharmacy Services NHS UK

- Understanding polypharmacy, overprescribing and deprescribing - [link](#)

- A person-centred approach to polypharmacy and medication review - [link](#)
- Resources to support medication review - [link](#)
- Tools to support medication review - [link](#)
- Assessing the clinical impact of lactose in medicines - [link](#)
- Managing dosage adjustments for prescribed medicines - [link](#)

UK Health Security Agency

- Guidance: UK Access, Watch, Reserve, and Other classification for antibiotics ([UK-AWaRe](#) antibiotic classification)

World Health Organisation (WHO)

- Guideline on management of pneumonia and diarrhoea in children up to 10 years of age - [link](#)

MEDICATION SAFETY

Australian and New Zealand College of Anaesthetists (ANZCA) & Faculty of Pain Medicine

- Anaesthetic risk associated with tracheostomy speaking valve - [link](#)

electronic Medicines Compendium (eMC) (UK)

- [Revised SPCs](#)

- Aldurazyme (laronidase) concentrate updated to advise that in patients with clinical decline, assessing urinary glycosaminoglycans, anti-drug antibodies and neutralising antibodies should be considered, and to refer to section 4.8 for further information
- Asacol (mesalazine) - idiopathic intracranial hypertension a possible ADR (frequency not known), and information about how to recognise and manage this added to special warnings and precautions
- Bisalax (bisacodyl) - information about bisacodyl's effect on constipation-related symptoms added, and a summary of results from a clinical trial
- Aspaveli (pegcetacoplan) - anaphylactic reaction and anaphylactic shock added as potential adverse effects of treatment (uncommon)
- in line with other angiotensin II receptor antagonists, intestinal angioedema added as a potential ADR. Patients present with abdominal pain, nausea, vomiting & diarrhoea and symptoms resolve after treatment discontinuation: azilsartan (Edarbi) tablets; Co-Diovan (valsartan and hydrochlorothiazide); olmesartan; irbesartan
- Episenta (sodium valproate) – new sections on severe cutaneous adverse reactions and angioedema, and on concomitant use with clozapine. Hyperpigmentation now included as a possible ADR of unknown frequency
- Evusheld (cilgavimab/tixagevimab) - warnings about the potential for this medicine to cause serious hypersensitivity reactions including anaphylaxis included
- Kevzara (sarilumab) solution for injection for polymyalgia rheumatica in adult patients who have had an inadequate response to corticosteroids or who experience a relapse during corticosteroid taper
- Opfolda (miglustat) - paraesthesia added as adverse effect of treatment (common)
- Paclitaxel - Deferasirox and trimethoprim added to the list of medicines that can potentially increase paclitaxel toxicity due to inhibition of either CYP2C8 or CYP3A4 and St John Wort to the list that could compromise efficacy due to induction of these enzymes
- Scemblix (asciminib) - pancytopenia added as adverse reaction (uncommon)
- Vyloy (zolbetuximab) – time reconstituted vials may be stored at room temperature ($\leq 30^{\circ}\text{C}$) extended from up to 5 hours to up to 6 hours; time prepared infusion bag can be stored at room temperature ($\leq 30^{\circ}\text{C}$) extended from no longer than 6 hours to no longer than 8 hours
- Xeljanz (tofacitinib) - warning ≥ 1 confirmed case of progressive multifocal leukoencephalopathy reported in patients with rheumatoid arthritis on tofacitinib in post marketing setting. It should be considered in differential diagnosis in immunosuppressed with new onset/worsening neuro symptoms
- Zeyzelf (rivastigmine) - pleurosthotonus (Pisa syndrome) added as neurological ADR (unknown frequency)

EMA

- European PRAC initiates review of semaglutide-containing medicines following concerns of an increased risk of non-arteritic anterior ischemic optic neuropathy (NAION) - [link](#)

Food and Drug Administration (FDA) USA

- Adds Boxed Warning about anaphylaxis with the multiple sclerosis medicine [glatiramer acetate](#) (Copaxone, Glatopa) (rare)
- Adds Boxed Warning for increased risk of severe hypocalcemia in patients with advanced chronic kidney disease taking Prolia ([denosumab](#))
- Update on FDA's ongoing evaluation of reports of suicidal thoughts or actions with some medicines approved for type 2 diabetes and obesity - [link](#)
- Proposes reducing nicotine to minimally or nonaddictive level in cigarettes and certain other combusted tobacco products - [link](#)

Medicines and Healthcare products Regulatory Agency (MHRA) UK

- Drug Safety Update [January 2025](#)
- GLP-1 and dual GIP/GLP-1 receptor agonists: potential risk of pulmonary aspiration during general anaesthesia or deep sedation - [link](#)

Medsafe (New Zealand Medicines and Medical Devices Safety Authority)

- Monitoring Communication: Anti-CD20 monoclonal antibodies (rituximab, ocrelizumab, obinutuzumab, ofatumumab) and the possible risk of pyoderma gangrenosum - [link](#)

TGA

- Don't risk using tanning products containing melanotan - [link](#)
- Recall: Caruso's Natural Health WEE LESS, BLOAT EZE and ASHWAGANDHA 7500 - [link](#)
- Product Information safety updates - [January 2025](#)
- More prominent safety warnings about the neuropsychiatric effects of montelukast - [link](#)
- Montelukast safety alert - [link](#)

US Preventive Services Task Force

- Recommends osteoporosis screening to prevent fractures in women aged ≥ 65 - [link](#)

PAPERS OF INTEREST

American Journal of Health-System Pharmacy (AJHP)

- Gene-ius at work: Hemophilia B treatment enters a new era - [link](#)
- Implementation of a pharmacy technician-driven, technology-assisted final product verification program at a community teaching hospital - [link](#)
- Utilizing pharmacy technicians for medication adherence patient outreach in an ambulatory care setting - [link](#)
- Allodynia (skin tenderness) associated with semaglutide: A case series - [link](#)
- Bridging the continuity: Practice-enhancing publications about the ambulatory care medication-use process in 2023 - [link](#)
- Ceftobiprole: A therapeutic update - [link](#)

Annals of Internal Medicine

- Stroke Rehabilitation: Synopsis of the 2024 U.S. Department of Veterans Affairs and U.S. Department of Defense Clinical Practice Guidelines - [link](#)

Annals of the Rheumatic Diseases

- Systematic literature review and meta-analysis informing the EULAR points to consider on the initiation of targeted therapies in patients with inflammatory arthritis and a history of cancer - [link](#)

Arthritis & Rheumatology

- Efficacy of a Tumor Necrosis Factor Inhibitor in Chronic Low-Back Pain With Modic Type 1 Changes: A Randomized Controlled Trial - [link](#)
- Changes in Descending Pain Modulation During Anti-Tumor Necrosis Factor Therapy: A Prospective Study in Rheumatoid Arthritis and Spondyloarthritis - [link](#)
- Expert Perspective: Management of Relapses in Giant Cell Arteritis - [link](#)

British Journal of Clinical Pharmacology

- Carbapenems in the management of valproic acid overdose (MPT-01166-24 R1) - [link](#)
- Spotlight commentary: Changes in pharmacokinetics following significant weight loss - [link](#)
- The efficacy of hydroxychloroquine in paediatric chronic immune thrombocytopenia: A retrospective cohort study - [link](#)
- Gut decontamination in the poisoned patient - [link](#)
- Optimizing real-world evidence studies for regulatory decision-making and impact assessment in pharmacovigilance - [link](#)
- A review on the role of extrapolation as basis for paediatric marketing authorization applications of medicines in the EU - [link](#)
- Assessing the applicability of the DOAC, HAS-BLED and ORBIT risk scores in Chinese patients on non-vitamin K antagonist oral anticoagulants - [link](#)

British Journal of General Practice

- Effectiveness of low-dose amitriptyline and mirtazapine in patients with insomnia disorder with sleep maintenance problems: a randomised, double-blind, placebo-controlled trial in general practice (DREAMING) - [link](#)
- Antidepressants and risk of postural hypotension: a self-controlled case series study - [link](#)

British Journal of Psychiatry

- Life expectancy and years of life lost for adults with diagnosed ADHD in the UK: matched cohort study - [link](#)

British Medical Journal (BMJ)

- Intra-arterial tenecteplase after successful endovascular recanalisation in patients with acute posterior circulation arterial occlusion (ATTENTION-IA): multicentre randomised controlled trial - [link](#)
- The efficacy and safety of thymosin α 1 for sepsis (TESTS): multicentre, double blinded, randomised, placebo controlled, phase 3 trial - [link](#)
- Fact check: Human metapneumovirus in China - [link](#)
- Dapagliflozin plus calorie restriction for remission of type 2 diabetes: multicentre, double blind, randomised, placebo controlled trial - [link](#)

BMJ Open

- Association between the intensity of statin therapy and physical activity 1 year after acute coronary syndrome: a multicentre prospective cohort study in Switzerland - [link](#)
- Cross-sectional patient survey of biological medicine users in Finland to investigate the types of guidance needed by patients in order to carry out their treatment successfully - [link](#)
- Effect of metformin on the clinical outcomes of stroke in patients with diabetes: a systematic review and meta-analysis - [link](#)

BMJ Open Respiratory Research

- How do patients determine when their inhaler is empty? Insights from an analysis of returned inhalers and a patient survey - [link](#)

BMJ Quality and Safety

- Duration of antibiotic therapy in the intensive care unit: factors influencing decision-making during multidisciplinary meetings - [link](#)

CHEST Journal - American College of Chest Physicians

- Mortality in Patients With Sepsis Treated With Esmolol or Landiolol: A Systematic Review and Meta-Analysis of Randomized Controlled Trials With Trial Sequential Analysis - [link](#)

Circulation

- Assessing and Addressing Cardiovascular and Obstetric Risks in Patients Undergoing Assisted Reproductive Technology: A Scientific Statement From the American Heart Association - [link](#)

- 2025 Heart Disease and Stroke Statistics: A Report of US and Global Data From the American Heart Association - [link](#)
- Aspirin Plus Rivaroxaban Versus Rivaroxaban Alone for the Prevention of Venous Stent Thrombosis Among Patients With Post-Thrombotic Syndrome: The Multicenter, Multinational, Randomized, Open-label ARIVA Trial - [link](#)

Cochrane

- Interrupted versus uninterrupted anticoagulation for cardiac rhythm management device insertion - [link](#)
- Alendronate for the primary and secondary prevention of osteoporotic fractures in postmenopausal women - [link](#)
- Direct factor Xa inhibitors versus low molecular weight heparins or vitamin K antagonists for prevention of venous thromboembolism in elective primary hip or knee replacement or hip fracture repair - [link](#)
- Intravenous antibiotics for pulmonary exacerbations in people with cystic fibrosis - [link](#)
- Lurasidone versus typical antipsychotics for schizophrenia - [link](#)
- Thrombolysis for aneurysmal subarachnoid haemorrhage - [link](#)
- Tranexamic acid for preventing postpartum haemorrhage after vaginal birth - [link](#)

Diabetes Care

- Efficacy of GLP-1 Receptor Agonists on Weight Loss, BMI, and Waist Circumference for Patients With Obesity or Overweight: A Systematic Review, Meta-analysis, and Meta-regression of 47 Randomized Controlled Trials - [link](#)
- Diabetes Risk After Treatment for Childhood and Young Adult Cancer - [link](#)
- Clinical Decision Support and Cardiometabolic Medication Adherence - [link](#)

Drug and Therapeutics Bulletin

- DTB select: Semaglutide and nonarteritic anterior ischaemic optic neuropathy - [link](#)
- What role for ▼ gefapixant in chronic cough? - [link](#)

European Heart Journal

- Bromocriptine in the treatment of peripartum cardiomyopathy: is it ready for prime time? - [link](#)

European Journal of Hospital Pharmacy

- Feasibility study of the digital tool Max for the patient-provided medication list in the medication reconciliation process prior to hospitalisation: patient willingness and usability, time saved and reliability - [link](#)
- Physical compatibility of insulin aspart, lidocaine, alprostadil and vancomycin with individualised two-in-one parenteral nutrition used in the neonatal intensive care unit - [link](#)
- Stability study of topotecan in ophthalmic prefilled syringes for intravitreal delivery - [link](#)

Exploratory Research in Clinical and Social Pharmacy

- High-risk medication errors: Insight from the UK National Reporting and learning system - [link](#)

Heart

- Association of weight change with cardiovascular events and all-cause mortality in obese participants with cardiovascular disease: a prospective cohort study – [link](#)
- Cost-effectiveness of digoxin versus beta blockers in permanent atrial fibrillation: the Rate Control Therapy Evaluation in Permanent Atrial Fibrillation (RATE-AF) randomised trial - [link](#)
- Determinants of medication adherence in patients with acute coronary syndrome: a secondary analysis of a randomised clinical trial - [link](#)
- Statement on long-term cardiovascular consequences of maternal hypertension: call for urgent action - [link](#)

Internal Medicine Journal

- Evaluation of preventive medicine amongst people living with human immunodeficiency virus attending a hospital-based care setting - [link](#)

- Severe sepsis-associated acute kidney injury and outcomes: a longitudinal cohort study - [link](#)

International Journal of Clinical Pharmacy

- Pharmacist-led deprescribing of cardiovascular and diabetes medication within a clinical medication review: the LeMON study (Less Medicines in Older Patients in the Netherlands), a cluster randomized controlled trial - [link](#)

- Evaluation of a self-screening tool and patient alert cards to help patients identify and manage severe adverse drug reactions - [link](#)

- Real-world safety of maribavir: a retrospective study based on signal detection in the FDA adverse event reporting system - [link](#)

- Lipids, lipid-lowering drug target genes and pancreatic cancer: a Mendelian randomization study - [link](#)

- Efficacy and safety of preoperative duloxetine in reducing post-laparoscopic surgery pain: a meta-analysis of randomized placebo-controlled trials - [link](#)

JAMA

- Essential Thrombocythemia: A Review - [link](#)

JAMA Dermatology

- Acne Relapse and Isotretinoin Retrial in Patients with Acne - [link](#)

- Doxycycline Postexposure Prophylaxis (DoxyPEP) for Bacterial STI Prevention - [link](#)

JAMA Internal Medicine

- Comparative Effectiveness of Individual Sodium-Glucose Cotransporter 2 Inhibitors - [link](#)

- Effectiveness of Empagliflozin vs Dapagliflozin for Kidney Outcomes in Type 2 Diabetes - [link](#)

- Patient page: My Loved One Has Cancer—What Does This Mean for Me? - [link](#)

JAMA Network Open

- Glutamatergic Medications for Obsessive-Compulsive and Related Disorders: A Systematic Review and Meta-Analysis - [link](#)

JAMA Neurology

- Prourokinase vs Standard Care for Patients With Mild Ischemic Stroke: The PUMICE Randomized Clinical Trial - [link](#)

- Apixaban to Prevent Covert Infarcts After Cryptogenic Stroke in Patients With Atrial Cardiopathy: A Secondary Analysis of the ARCADIA Randomized Clinical Trial - [link](#)

JAMA Ophthalmology

- Five-Year Outcomes of Lenadogene Nolparvovec Gene Therapy in Leber Hereditary Optic Neuropathy - [link](#)

Joint Commission Journal on Quality and Patient Safety

- Methodological Approaches for Analyzing Medication Error Reports in Patient Safety Reporting Systems: A Scoping Review - [link](#)

Journal of the American College of Cardiology

- Finerenone and Kidney Outcomes in Patients With Heart Failure: The FINEARTS-HF Trial - [link](#)

- Sodium Zirconium Cyclosilicate for Management of Hyperkalemia During Spironolactone Optimization in Patients With Heart Failure - [link](#)

Journal of Clinical Oncology

- Neoadjuvant Chemotherapy for Newly Diagnosed, Advanced Ovarian Cancer: ASCO Guideline Update - [link](#)

Journal of Patient Safety

Advancing quality use of medicines in NSW public hospitals and the wider community since 1988

Ph: 0407418 072 | Email: nswtag@stvincents.com.au | www.nswtag.org.au

An initiative of NSW clinical pharmacologists & pharmacists

ABN: 82 707 308 091

- Enhancing Sepsis Care at an Academic Emergency Department in a Resource-Constrained Setting: A Quality Improvement Initiative – [link](#)
- Older Adult Misuse of Over-the-Counter Medications: Effectiveness of a Novel Pharmacy-Based Intervention to Improve Patient Safety - [link](#)

Journal of Pharmacy Practice and Research (JPPR)

- Effect of dose administration aids on adherence of self-administered medications: a systematic review - [link](#)
- The effectiveness of oral and sublingual ketamine in pain management: a systematic review and meta-analysis - [link](#)
- Stability of dabigatran etexilate (Pradaxa) capsules in dose administration aids - [link](#)

Lancet

- Appendicectomy versus antibiotics for acute uncomplicated appendicitis in children: an open-label, international, multicentre, randomised, non-inferiority trial - [link](#)
- Acute kidney injury - [link](#)
- Multidrug-resistant Gram-negative bacterial infections - [link](#)
- Hidradenitis suppurativa - [link](#)

Lancet Diabetes & Endocrinology

- Estimating direct tissue effects versus weight loss effects of incretin-based drugs for obesity on various chronic conditions - [link](#)
- The role of the hypothalamic–pituitary–thyroid axis in thyroid cancer - [link](#)
- Automated insulin delivery during the first 6 months postpartum (AiDAPT): a prespecified extension study - [link](#)

Lancet Gastroenterology and Hepatology

- Antibiotic treatment versus appendicectomy for acute appendicitis in adults: an individual patient data meta-analysis - [link](#)

Lancet HIV

- Efficacy of dolutegravir plus lamivudine in treatment-naive people living with HIV without baseline drug-resistance testing available (D2ARLING): 48-week results of a phase 4, randomised, open-label, non-inferiority trial - [link](#)
- Performance of the pooled cohort equations and D:A:D risk scores among individuals with HIV in a global cardiovascular disease prevention trial: a cohort study leveraging data from REPRIEVE - [link](#)

Lancet Infectious Diseases

- Respiratory syncytial virus vaccine effectiveness among US veterans, September, 2023 to March, 2024: a target trial emulation study - [link](#)

Lancet Neurology

- Apixaban versus aspirin for stroke prevention in people with subclinical atrial fibrillation and a history of stroke or transient ischaemic attack: subgroup analysis of the ARTESiA randomised controlled trial - [link](#)
- Amyotrophic lateral sclerosis caused by FUS mutations: advances with broad implications - [link](#)
- Crossing the blood–brain barrier: emerging therapeutic strategies for neurological disease - [link](#)
- Unique considerations in the assessment and management of traumatic brain injury in older adults - [link](#)

Lancet Psychiatry

- Comparative effectiveness of antipsychotic treatment strategies for relapse prevention in first-episode schizophrenia in Finland: a population-based cohort study - [link](#)

Lancet Regional Health (Europe)

- Hypertension and orthostatic hypotension - [link](#)

Molecular Diversity Preservation International (MDPI) – Pharmacy Journal

- Unveiling the Complexities of Medications, Substance Abuse, and Plants for Recreational and Narcotic Purposes: An In-Depth Analysis - [link](#)

Nature Medicine

- Mapping the effectiveness and risks of GLP-1 receptor agonists - [link](#)
- Encorafenib, cetuximab and chemotherapy in BRAF-mutant colorectal cancer: a randomized phase 3 trial - [link](#)

Neurology

- Effect of IV Thrombolysis With Alteplase in Patients With Vessel Occlusion in the WAKE-UP Trial - [link](#)

New England Journal of Medicine

- Fracture Prevention with Infrequent Zoledronate in Women 50 to 60 Years of Age - [link](#)
- Survival with Trastuzumab Emtansine in Residual HER2-Positive Breast Cancer - [link](#)
- Identification and Treatment of Alcohol Use Disorder - [link](#)
- The Future of Gender-Affirming Care — A Law and Policy Perspective on the [Cass Review](#)
- Abrelcimab versus Rivaroxaban in Patients with Atrial Fibrillation - [link](#)

Obstetrics and Gynecology

- Fezolinetant and Elinzanetant Therapy for Menopausal Women Experiencing Vasomotor Symptoms: A Systematic Review and Meta-analysis - [link](#)

Pediatrics (American Academy of Pediatrics)

- Recommended Childhood and Adolescent Immunization Schedule: United States, 2025: Policy Statement - [link](#)
- Prescription Stimulant Dispensing to US Children: 2017–2023 – [link](#) - [commentary](#)

Pharmaceutical Journal

- NHS data show melatonin prescribing in children rises by 245% in nine years - [link](#)
- ‘Confusing blur’ between genuine medicines shortages and procurement issues, says wholesalers trade body - [link](#)

Pharmacotherapy

- Cross-titration from risperidone to clozapine utilizing clozapine serum concentrations: A case report - [link](#)
- Intravenous thrombolysis for patients with acute ischemic stroke while receiving a direct oral anticoagulant: A systematic review and meta-analysis - [link](#)

Stroke

- Tenecteplase Thrombolysis for Stroke up to 24 Hours After Onset with Perfusion Imaging Selection: The CHABLIS-T II Randomized Clinical Trial - [link](#)

CONSULTATIONS

TGA

- Proposed amendments to the Poisons Standard – ACCS and Joint ACMS-ACCS meetings – March 2025 - Closes on 17 February 2025 - [link](#)

WEBINARS & PODCASTS

Australian Prescriber Podcasts

- [Episode 180](#): Diagnosis and management of antiphospholipid syndrome

MJA Podcasts

- [Episode 1](#): Male Infertility
- [Episode 2](#): Advanced back pain management and robotic advances

UPCOMING EVENTS

AHHA

- Value at end of life: driving the outcomes that matter in palliative care, online 27 February 2025 12:30 pm AEDT – [register](#)
- Mental Health Access & Quality in Emergency Departments, April 8, 2025 09:00 AEST – [register](#)

AHRQ

- Webinar: Evidence on Advancing Rapid Response Systems and Opioid Stewardship, online 11 February 2025 05:00 (Canberra, Melbourne, Sydney) – [link](#) - [register](#)

Australian Centre for Value-Based Health Care

- 2025 Congress: Partnering to advance VBHC in Australia, 1-2 May 2025, Melbourne - [register](#)

Australian Digital Health Agency and the Australian Commission on Safety and Quality in Health Care

- Connect. Care. Confidence Summit on Clinical Governance in Digital Health, online 18 February 2025 10.00 to 16:00 AEDT - [register](#)

Fortnightly TAG Mail – resources list

16th January 2024

NSW TAG ACTIVITIES

Open email discussions

Smart drug libraries for subcutaneous infusion pumps: how are facilities/districts utilising smart drug libraries for their subcutaneous infusion pumps including the types/brands that are used across facilities. They would also like to know if they have experienced any issues with the wrong rates of medication being administered to patients and risk mitigation strategies employed to address this. Due to close 24th January 2025

Recently completed email discussions and surveys

- Protocols for critical medicines in NSW public facilities- survey report distributed to members for feedback- closes 24th January 2025

Contact Sasha Bennett at sasha.bennett@svha.org.au for further information about any email discussions, publications or upcoming meetings.

CATAG ACTIVITIES

CATAG is calling for nominations to provide expert input for the CATAG response to the Dept. of Health and Aged Care's review of PBS prescriber's bag item. Expertise is requested in the following:

- Infectious diseases
- Pharmacology
- Emergency medicine
- Formulary/MTC/QUM pharmacist
- Ambulance
- GP/GP liaison

Please email Lisa Pulver at catag.coordinator@outlook.com for further information.

EDITOR'S PICKS

AJHP: ASHP and ASHP Foundation Pharmacy Forecast 2025: Strategic Planning Guidance for Pharmacy Departments in Hospitals and Health Systems - [link](#)

AJHP: Tailoring patient education for Generation Alpha in health-system pharmacy practice - [link](#)

AEM: Effectiveness and Safety of Pharmacologic Therapies for Migraine in the ED- [link](#)

AIM: Medical Reference Tools and Pharmaceutical Promotion: A History of Entanglement - [link](#)

AIM: Denosumab Versus Oral Bisphosphonates in Patients Receiving Dialysis- [link](#)

Advancing quality use of medicines in NSW public hospitals and the wider community since 1988

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AIM: Effectiveness of Synchronous Post discharge Contacts on Health Care Use and Patient Satisfaction– [link](#)

BJCP: Evaluating the effect of making the indication field compulsory in electronic prescriptions- [link](#)

BJCP: Strategies employed and experiences associated with the implementation of pharmaceutical services and interventions in geriatric wards- [link](#)

BJCP: Implementability of opioid deprescribing interventions at transitions of care- [link](#)

BJCP: Medication adherence—Everybody's problem but nobody's responsibility? - [link](#)

BJGP: Structured medication reviews: progress since 2020 and opportunities for improvement - [link](#)

BJP: Cost-effectiveness of 10 commonly used antipsychotics in first-episode schizophrenia - [link](#)

BMJ: Effectiveness of SDM strategies for stroke prevention among AF patients - [link](#)

BMJ Med: Dementia risk with anticholinergic drugs for overactive bladder in adults ≥ 55 years - [link](#)

BMJ OQ: How often do parents administer medications to their children in hospital? - [link](#)

BMJ QS: - Editorial: Patient work self-managing medicines – [link](#)

BMJ QS: What do clinical practice guidelines say about deprescribing? A scoping review - [link](#)

DiabObesMetab: Effects of SGLT2 inhibitors in myocardial infarction patients - [link](#)

EHJ: Coffee drinking timing and mortality in US adults - [link](#)

EJHP: Over 40% of cancer patients use complementary and alternative medications- [link](#)

IMJ: Comparative study of management strategies for immune checkpoint inhibitor-induced inflammatory arthritis: rheumatologists versus oncologists - [link](#)

IJCP: Established and emerging roles for pharmacy in operating theatres: a scoping review - [link](#)

IJQHC: Adverse medication reactions: raising a red flag locally, sharing lessons globally, and improving safety and quality in health care - [link](#)

JAMA: Harm Reduction Strategies for People Who Use Drugs - [link](#)

Lancet GH: Ramadan intermittent fasting for patients with gastrointestinal and hepatobiliary diseases: practical guidance for health-care professionals - [link](#)

Lancet Haem: Position statement on the diagnosis and management of acute leukaemia and aggressive lymphomas in pregnancy - [link](#)

Lancet PH: - The public health risks of counterfeit pills - [link](#)

MDPI: Pharmacist-Mediated Deprescribing in Long-Term Care Facilities: A Systematic Review - [link](#)

MJA: Updated recommendations for warfarin reversal in the setting of four-factor prothrombin complex concentrate - [link](#)

OTHER NEWS

NSW Health

- Measles alert for Inner Sydney [[20 December 2024](#)], NSW [[24 December 2024](#)]
- Public Health Warning: Severe overdoses after using drugs thought to be cocaine [[31 December 2024](#)]
- NSW residents urged to stay mosquito safe this summer [[7 January 2025](#)]

REPORTS AND PUBLICATIONS – AUSTRALIA

Agency for Clinical Innovation, NSW (ACI)

The latest weekly Evidence Digest can be found [here](#)

Australian Commission on Safety and Quality in Health Care (ACSQHC)

- AGAR Surveillance Outcome Programs 2023 Report - [link](#)

MIMS monthly updates

- New Products
- Amivantamab ([Rybrevant](#)) for patients with locally advanced or metastatic non-small cell lung cancer that has an activating EGFR exon 20 insertion mutation, whose disease has progressed on or after platinum-based chemotherapy
- SARS-CoV-2 JN.1 mRNA vaccine ([Spikevax JN.1](#)) for active immunisation to prevent COVID-19 in individuals 12 years of age and older in accordance with official recommendations. Spikevax JN.1 is contraindicated in individuals with known severe allergic reactions (e.g. anaphylaxis) to a previous

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dose of Spikevax (Original, Bivalent Original/Omicron (BA.1), Bivalent Original/Omicron BA.4-5 or XBB.1.5)

-- Talazoparib (tosilate) ([Talzena](#)) for patients with a deleterious or suspected deleterious germline BRCA mutation according to a validated diagnostic test, who have human epidermal growth factor receptor 2-negative, locally advanced or metastatic breast cancer and in combination with enzalutamide for the treatment of adult patients with HRR gene-mutated metastatic castration-resistant prostate cancer

- New Indications

-- Brexpiprazole ([Rexulti](#)) for treatment of agitation associated with Alzheimer's dementia, in adult patients who are unresponsive to non-pharmacological interventions

-- Nivolumab (rch) ([Opdivo](#)) for first-line treatment of patients with unresectable or metastatic urothelial carcinoma in combination with cisplatin and gemcitabine.

-- Osimertinib (mesilate) ([Tagrisso](#)) for first-line treatment of patients with locally advanced or metastatic non-small cell lung cancer whose tumours have EGFR exon 19 deletions or exon 21 L858R mutations, in combination with pemetrexed and platinum-based chemotherapy.

TGA

- [Database](#) of section 19A approvals to import and supply medicines to address medicine shortages

REPORTS AND PUBLICATIONS – INTERNATIONAL

British Menopause Society

- Management of unscheduled bleeding on hormone replacement therapy (HRT) - [FAQ](#)

British National Formulary

- BNF/BNFC newsletter: [December 2024](#)

Canadian Agency for Drugs and Technologies in Health

- Methadone for Surgical Patients - [link](#)

- Emerging Antiviral Drugs to Prevent or Treat Influenza - [link](#)

Department of Health and Social Care UK

- Oral methadone and buprenorphine: recommendations - [link](#)

- New research finds smokers who choose to quit on New Year's Day could save a whole day of their life by 8 January - [link](#)

electronic Medicines Compendium (eMC) (UK)

- [New products](#)

-- Cequa (ciclosporin) eye drops – for moderate-to-severe dry eye disease (keratoconjunctivitis sicca) in adult patients who have not responded adequately to artificial tears

-- Fomicyt (fosfomycin) for infusion – for all age groups for a range of infections, where appropriate

-- Imdylltra (Tarlatab) for infusion – for adults with extensive-stage small cell lung cancer with disease progression on/after ≥2 prior lines of therapy including platinum-based chemotherapy

-- Mektovi (binimetinib) 15mg tablets – in combination with encorafenib for treatment of melanoma & non-small cell lung cancer, in adults with BRAF V600E mutation. The standard dose is 45mg twice daily (reduced for stated ADRs)

-- MISABRI PR (pregabalin prolonged-release) for peripheral & central neuropathic pain in adults, at a dose ranging between 165 to 660mg per day, taken once daily directly after an evening meal

-- Vivaire (beclomethasone/formoterol) - combined corticosteroid and long-acting beta2-agonist inhaler for asthma or severe COPD with a history of exacerbations

- [Revised SPCs](#)

-- Arexvy (respiratory syncytial virus vaccine [recombinant, adjuvanted]) for adults aged 50-59 years who are at increased risk for RSV disease

-- Cerdelga (eliglustat) – now includes use in paediatric patients with Gaucher disease type 1, age ≥6 years, with minimum body weight of 25 kg, stable on enzyme replacement therapy, and who are CYP2D6 poor, intermediate or extensive metabolisers

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- Cresemba (isavuconazonium) - invasive aspergillosis and mucormycosis when amphotericin B in inappropriate now includes treatment of paediatric patients aged 1 year and older
- Imfinzi (durvalumab) - in combination with carboplatin and paclitaxel for first-line treatment of adults with primary advanced or recurrent endometrial cancer who are candidates for systemic therapy, followed by maintenance treatment
- Jemperli (dostarlimab) - monotherapy in adult patients with mismatch repair deficient (dMMR)/microsatellite instability-high (MSI-H) recurrent or advanced endometrial cancer that has progressed on or following prior treatment with a platinum-containing regimen
- Kevzara (sarilumab) - new indication of polymyalgia rheumatica (PMR) in adult patients who have had inadequate response to corticosteroids or who experience a relapse during corticosteroid taper
- Lynparza (olaparib) - for use in combination with durvalumab for the maintenance treatment of adults with primary advanced or recurrent endometrial cancer that is mismatch repair proficient (pMMR) whose disease has not progressed on first-line treatment

Food and Drug Administration (FDA) USA

- FDA updates sotrovimab emergency use authorization - [link](#)
- New drug approvals
- Tryngolza ([olezarsen](#)) to treat familial chylomicronemia syndrome
- [tirzepatide](#) for treatment of moderate to severe obstructive sleep apnoea (OSA) in adults with obesity in combination with a reduced-calorie diet and increased physical activity
- accelerated approval to encorafenib with cetuximab and mFOLFOX6 for metastatic colorectal cancer with a BRAF V600E mutation - [link](#)
- remestemcel-L-rknd for steroid-refractory acute graft versus host disease in pediatric patients - [link](#)
- [ensartinib](#) (Ensacove [PI-Label](#)) for ALK-positive locally advanced or metastatic non-small cell lung cancer
- [Alyftrek](#) (vanzacaftor, tezacaftor, and deutivacaftor) to treat cystic fibrosis
- [Alhemo](#) (concizumab-mtci) for routine prophylaxis to prevent bleeding episodes in hemophilia A & B
- New indications/products
- [Opdivo Qvantig](#) BLA #761429 Nivolumab;Hyaluronidase-Nvhy for subcutaneous injection
- [Tevimbra](#) BLA #761417 Tislelizumab-Jsgr for the first-line treatment of adults with unresectable or metastatic HER2-negative gastric or gastroesophageal junction adenocarcinoma (G/GEJ) whose tumors express PD-L1 (≥ 1), in combination with platinum and fluoropyrimidine-based chemotherapy,

Medicines and Healthcare products Regulatory Agency (MHRA)

- approves [sotatercept](#) to treat adult patients with pulmonary arterial hypertension (PAH)
- approves [tarlatamab](#) (Imdylytra) to treat adult patients with small cell lung cancer
- conditional marketing authorisation for [givinostat](#) (Duvyzat) for Duchenne muscular dystrophy

Monthly Index of Medical Specialities MIMS UK

- GLP-1 agonists back in stock - [link](#)
- New MIMS table highlights drugs with anticholinergic side-effects - [link](#)

Neonatal & Paediatric Pharmacists Group UK

- Vascular Access Device Flushing and Locking for Paediatric Patients - [link](#)

NHS England

- Antimicrobial stewardship: self-assessment toolkit for integrated care boards - [link](#)

NHS Scotland - Scottish Medicines Consortium

- SMC initial assessment of the evidence for fosdenopterin (Nulibry) for the treatment of patients with molybdenum cofactor deficiency (MoCD) Type A - [link](#)
- Accepted for use:
 - Relugolix, estradiol, norethisterone acetate film-coated tablets ([Ryego](#)®) for endometriosis
 - Risankizumab ([Skyrizi](#)®) for moderately to severely active ulcerative colitis (UC)
 - Sirolimus ([Hyftor](#)®) for facial angiofibroma associated with tuberous sclerosis complex in adults and paediatric patients aged ≥ 6 years
 - Vamorolone ([Agamree](#)®) for Duchenne muscular dystrophy

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- Accepted for restricted use:
- Ciclosporin ([Cequa®](#)) for moderate-to-severe Dry Eye Disease (keratoconjunctivitis sicca)
- Crovalimab ([Piasky®](#)) for paroxysmal nocturnal haemoglobinuria
- Danicopan ([Voydeya®](#)) as an add-on to ravulizumab or eculizumab for the treatment of adults with paroxysmal nocturnal haemoglobinuria (PNH)
- Iptacopan ([Fabhalta®](#)) for adults with paroxysmal nocturnal haemoglobinuria (PNH) who have haemolytic anaemia
- Ublituximab ([Briumvi®](#)) for adults with relapsing multiple sclerosis

National Institute for Health and Care Excellence (NICE) UK

- Digital technologies to support self-management of COPD: early value assessment ([HTE19](#))
- Tirzepatide for managing overweight and obesity ([TA1026](#))
- Home-testing devices for diagnosing obstructive sleep apnoea hypopnoea syndrome ([DG62](#))
- Tebentafusp for treating advanced uveal melanoma ([TA1027](#))
- Electrically stimulated intravesical therapy for interstitial cystitis or overactive bladder in adults – interventional procedures guidance ([IPG799](#))
- Overweight and obesity management ([NG246](#))
- Durvalumab with chemotherapy before surgery (neoadjuvant) then alone after surgery (adjuvant) for treating resectable non-small-cell lung cancer ([TA1030](#))
- Andexanet alfa for reversing anticoagulation from apixaban or rivaroxaban ([TA679](#))

National Institute for Health and Care Research (NIHR)

- Cervical ripening at home or in hospital during induction of labour: the CHOICE prospective cohort study, process evaluation and economic analysis - [link](#)
- Group-based intervention reduced opioid use among people with long-term pain - [link](#)
- Clinicians' perspectives on supporting individuals with severe anorexia nervosa in specialist eating disorder intensive treatment settings - [link](#)
- What is the impact of COVID-19 on memory and thinking? - [link](#)

Royal Pharmaceutical Society

- RPS launches new policy on Artificial Intelligence in Pharmacy - [link](#)

Specialist Pharmacy Services NHS UK

- Swallowing difficulties - updated SPS pages - [link](#)
- Shelf lives of aseptically prepared medicines in NRFit syringes - [link](#)
- Treating acute hypomagnesaemia in adults - [link](#)
- Considering interactions with local anaesthetics in dentistry - [link](#)
- Managing interactions with local anaesthetics in dentistry - [link](#)
- Updated SPS PGD template for administering gadobenate dimeglumine intravenously for imaging investigations and procedures by registered radiographers - [link](#)
- Updated SPS PGD template for administering gadoxetate disodium intravenously for imaging investigations and procedures by registered radiographers - [link](#)

UK Health Security Agency

- Beat the heat: advice for hot weather - [link](#)
- Varicella vaccine (live): updated PGD template - [link](#)
- Update to smallpox and mpox chapter of the [Green Book](#) - revised to include updated epidemiology following clade I cases in UK & clarification of advice in the event of a failed intradermal administration

MEDICATION SAFETY

Australian and New Zealand College of Anaesthetists (ANZCA) & Faculty of Pain Medicine

- Unfamiliar drug presentations and concentrations - [link](#)

electronic Medicines Compendium (eMC) (UK)

- [Revised SPCs](#)

- Bupreze (buprenorphine) transdermal patches - now advises not to use for acute post-operative pain owing to the increased risk of persistent post-operative opioid use and opioid-induced ventilatory impairment
- Columvi (glofitamab) - risk management measures, in light of serious cases of immune effector cell-associated neurotoxicity syndrome (ICANS) which could be life-threatening or fatal, that have occurred following treatment with glofitamab
- Convulex (valproic acid) - 'Severe Cutaneous Adverse Reactions' and angioedema. Information about concomitant treatment with valproate and clozapine increasing the risk of neutropenia and clozapine-induced myocarditis added, & hyperpigmentation listed as possible ADR
- Dropizol (opium tincture) 10mg/ml oral drops - storage conditions updated - not to refrigerate/freezer
- Elvanse Adult (lisdexamfetamine) - stimulants have been reported to exacerbate Tourette's syndrome (frequency unknown) so clinical evaluation of Tourette's syndrome should precede use
- Dynastat (parecoxib) - some NSAIDs and selective COX-2 inhibitors have been associated with an increased risk of generalized bullous fixed drug eruptions
- Epival CR (sodium valproate) - Severe Cutaneous ADRs and angioedema, information regarding increased the risk of neutropenia and clozapine-induced myocarditis when used with clozapine, and to include hyperpigmentation as an ADR
- Gazyvaro (obinutuzumab) - hypogammaglobulinemia added as an uncommon adverse effect following recommendation from the EMA's Pharmacovigilance committee (PRAC)
- Keytruda (pembrolizumab) - pericarditis information in special warnings and precautions section, the term representing a group of related events that describe a medical condition versus single event
- Lumykras (sotorasib) – hepatic impairment section added highlighting that compared to subjects with normal liver function, AUC_{inf} was decreased by 25.4% in subjects with moderate impairment & increased by 3.6% in severe impairment, and unbound AUC_{inf} increased by 1.8-fold and 6.3-fold, respectively
- Micardis (telmisartan) and MicardisPlus (hydrochlorothiazide, telmisartan) - cases of intestinal angioedema (abdominal pain, nausea, vomiting and diarrhoea) reported after use of angiotensin II receptor antagonists. Symptoms resolved after their discontinuation. If diagnosed, discontinue telmisartan.
- Multaq (dronedrone) - women of childbearing potential should use effective methods of contraception during treatment with dronedarone and for 7 days after the final dose. Prior to initiating dronedarone, the prescriber should confirm women of childbearing potential are not pregnant
- Nimenrix (meningococcal groups A, C, W-135 and Y conjugate vaccine) - temperature excursion data: the unopened vial is stable for 72 hours when stored at temperatures from 0° C to 2°C or from 8° C to 25°C. At the end of this period, Nimenrix should be used or discarded
- Nurofen Express (ibuprofen lysine) - Kounis Syndrome (a cardiovascular adverse effect) included as an ADR of unknown frequency and severe cutaneous adverse reactions (SCARs) as a very rare adverse effect in line with 2024 EMA PRAC recommendation
- Regaine (minoxidil) - (reversible) cases of hypertrichosis reported in infants following skin contact with minoxidil application sites of patients (caregivers) using topical minoxidil. Contact between children & minoxidil application sites should be avoided
- Revestive (teduglutide) - upper GI endoscopy/other imaging recommended before & during treatment as a precaution, based on results of a rat carcinogenicity study and as development of small intestinal polyps has also been observed several months after the start of treatment in humans
- Solu-Cortef (hydrocortisone sodium succinate), Solu-Medrone (methylprednisolone) injection - corticosteroids may "exacerbate existing infections, increase risk of reactivation or exacerbation of latent infections" & to advise "Monitor for development of infection and consider withdrawal of corticosteroids or dosage reduction as needed."
- Steqeyma (ustekinumab) - now also for adults with moderately to severely active ulcerative colitis who've had inadequate response with, or lost response to, or were intolerant to conventional therapy or a biologic or have medical contraindications to such therapies
- Tecentriq (atezolizumab) - xerosis (severe dry skin; common) and increased blood creatine phosphokinase (uncommon) added as ADRs
- Valproate products - includes warning regarding 'Severe Cutaneous Adverse Reactions' (SCARs) and angioedema, requiring discontinuation of treatment should they occur. Hyperpigmentation is also added as an adverse effect of unknown frequency

- VPRIV (velaglucerase alfa) - information on self-administration included, which may be considered for patients who have received ≥3 infusions and who tolerated their infusions well. It should be closely monitored by the treating physician & should occur in the presence of a responsible adult
- Zocor (simvastatin) - statins reported to induce de novo or aggravate pre-existing myasthenia gravis or ocular myasthenia. Treatment should be discontinued in case of aggravation of symptoms
- Risk minimisation materials
- [baricitinib](#) Lilly 2 and 4 mg Film-Coated Tablets - A guide for healthcare professionals to assist initial discussion with patients covers pregnancy & breast feeding, infections, changes in lipids, VTE, major adverse CV events, and lymphoma/other malignancies. A Patient Alert Card contains important safety information
- [Carvykti](#) $3.2 \times 10^6 - 1 \times 10^8$ cells dispersion for infusion (ciltacabtagene autoleucel) - Materials include important safety and monitoring information for healthcare professionals, a handling guide (to minimise the risk of decrease in cell viability due to inappropriate handling or preparation), and a 'My CAR-T cell therapy journey guide' for patients
- [Mexiletine](#) hydrochloride hard capsules - Materials include a guide for healthcare professionals on minimising the risks of cardiac arrhythmia and severity of adverse reactions in those with hepatic impairment, and a patient alert card to raise awareness of these risks
- [Truxima](#) (rituximab) - materials include a guide for healthcare professionals, which discusses the risk of infections, including progressive multifocal leukoencephalopathy, and how to counsel and monitor patients during therapy. A patient safety information guide is also available

Food and Drug Administration (FDA) USA

- FDA requires Guillain-Barré Syndrome (GBS) warning in Prescribing Information for RSV Vaccines (Abrysvo and Arexvy) - [link](#)
- Potential Signals of Serious Risks/New Safety Information Identified by the FDA Adverse Event Reporting System (FAERS), [July - September 2024](#): alectinib, brigatinib, crizotinib, Cardene IV, look-alike vasopressin products, Myxredlin, Nexterone, Zosyn, daptomycin for injection, vedolizumab, oral dapson, ivacaftor and ivacaftor combination products, lenvatinib, sorafenib, pegcetacoplan, onasemnogene abeparovec-xioi.
- FDA recommends changes to labelling for transmucosal buprenorphine products indicated to treat opioid use disorder - [link](#)
- Understanding the Risks of Compounded Drugs - [link](#)

Health Canada – MedEffect Notice

- Health Product InfoWatch, [December 2024](#) including:
- Glucagon-like peptide-1 receptor agonists and the risk of suicide, self-harm, and suicidal/self-harm ideation - [link](#)

MIMS monthly updates

- Safety related changes: durvalumab ([Imfinzi](#)) in combination with pemetrexed and either cisplatin or carboplatin no longer has provisional approval for the first-line treatment of patients with unresectable malignant pleural mesothelioma with epithelioid histology

Specialist Pharmacy Services NHS UK

- Medication safety update: [December 2024](#)

TGA

- New interactive online learning module that supports health professionals in reporting adverse events associated with medicines and vaccines – worth 1 hour of CPD - with certificate - [link](#)

World Health Organisation (WHO)

- Medical Product Alert N°5/2024: Falsified IMFINZI (durvalumab) injection 500mg /10ml - [link](#)

PAPERS OF INTEREST

American Journal of Emergency Medicine

- Metoprolol vs diltiazem for atrial fibrillation with rapid ventricular rate: Systematic review and meta-analysis of adverse events - [link](#)

American Journal of Health-System Pharmacy (AJHP)

- Impact of prescribing vancomycin capsules vs liquid at discharge on readmissions for *C. difficile* infection - [link](#)

- Defining and describing the medication-use process within the ambulatory care setting - [link](#)

- Drug information question responses by a drug information center and by ChatGPT:

Correspondence - [link](#)

- ASHP and ASHP Foundation Pharmacy Forecast 2025: Strategic Planning Guidance for Pharmacy Departments in Hospitals and Health Systems - [link](#)

- Effect of pharmacist care on clinical outcomes and therapy optimization in perioperative settings: A systematic review - [link](#)

- Evaluating the impact of an automated drug retrieval cabinet and robotic dispensing system in a large hospital central pharmacy - [link](#)

- Navigating the digital frontier: Tailoring patient education for Generation Alpha in health-system pharmacy practice - [link](#)

Annals of Emergency Medicine

- Effectiveness and Safety of Pharmacologic Therapies for Migraine in the Emergency Department: A Systematic Review and Bayesian Network Meta-analysis - [link](#)

Annals of Internal Medicine

- Anticoagulation Among Patients Hospitalized for COVID-19: A Systematic Review and Prospective Meta-analysis - [link](#)

- Medical Reference Tools and Pharmaceutical Promotion: A History of Entanglement - [link](#)

- Efficacy and Safety of Glucagon-Like Peptide-1 Receptor Agonists for Weight Loss Among Adults Without Diabetes: A Systematic Review of Randomized Controlled Trials - [link](#)

- Assessing the Risk for Falls in Older Adults After Initiating Gabapentin Versus Duloxetine - [link](#)

- Cardiovascular Safety and Fracture Prevention Effectiveness of Denosumab Versus Oral Bisphosphonates in Patients Receiving Dialysis: A Target Trial Emulation - [link](#)

- Effectiveness of Synchronous Postdischarge Contacts on Health Care Use and Patient Satisfaction: A Systematic Review and Meta-analysis - [link](#)

- In the clinic: Management of Metabolic Dysfunction–Associated Steatotic Liver Disease - [link](#)

British Journal of Clinical Pharmacology

- Evaluating the effect of making the indication field compulsory in electronic prescriptions: A pre-post study in a hospital prescribing system - [link](#)

- A systematic review and meta-analysis of interventions to delabel low-risk penicillin allergies with consideration for sex and gender - [link](#)

- Medication review interventions for adults living with advanced chronic kidney disease: A scoping review - [link](#)

- Strategies employed and experiences associated with the implementation of pharmaceutical services and interventions in geriatric wards: A scoping review - [link](#)

- Implementability of opioid deprescribing interventions at transitions of care: A scoping review - [link](#)

- Medication adherence—Everybody's problem but nobody's responsibility? - [link](#)

- Cancer drug applications to the EMA and the FDA: A comparison of new drugs and extension of indication in terms of approval decisions and time in review - [link](#)

British Journal of General Practice

- Effectiveness of safety-netting approaches for acutely ill children: a network meta-analysis - [link](#)

- Fluoroquinolones: what do GPs need to know? - [link](#)

- Structured medication reviews: progress since 2020 and opportunities for improvement - [link](#)

British Journal of Psychiatry

- Cost-effectiveness of ten commonly used antipsychotics in first-episode schizophrenia in the UK: economic evaluation based on a de novo discrete event simulation model - [link](#)

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- Effect of ketamine on anxiety: findings from the Ketamine for Adult Depression Study - [link](#)
- Antipsychotic continuation during pregnancy and risk of postpartum relapse in women with schizophrenia: nationwide register-based study - [link](#)

British Medical Journal (BMJ)

- Comparative effectiveness and safety of single inhaler triple therapies for chronic obstructive pulmonary disease: new user cohort study - [link](#)
- State of the Art Review: Nutritional Support in the ICU - [link](#)
- Fever of unknown origin - [link](#)
- Challenges associated with the development of “trial ready cohorts” for dementia prevention trials - [link](#)
- Time to nursing home admission and death in people with dementia: systematic review and meta-analysis - [link](#)
- Effectiveness of shared decision making strategies for stroke prevention among patients with atrial fibrillation: cluster randomized controlled trial - [link](#)
- Management of alcohol withdrawal syndromes in general hospital settings - [link](#)

BMJ Medicine

- Risk of dementia associated with anticholinergic drugs for overactive bladder in adults aged ≥55 years: nested case-control study - [link](#)

BMJ Open

- Assessing the knowledge, attitudes and practices of healthcare staff and students regarding disposal of unwanted medications: a systematic review - [link](#)
- Intrauterine metformin exposure and adiposity outcomes in children: a systematic review and meta-analysis - [link](#)
- Safe Implementation of Treatments in Stroke: a study on intravenous thrombolysis in patients over 80 years of age with acute ischaemic stroke - [link](#)

BMJ Open Quality

- How often do parents administer medications to their children in hospital? A prospective direct observational study - [link](#)

BMJ Quality and Safety

- Editorial: Patient work self-managing medicines: a skilled job at the sharp end of care – [link](#)
- Assessing patient work system factors for medication management during transition of care among older adults: an observational study – [link](#)
- What do clinical practice guidelines say about deprescribing? A scoping review - [link](#)

Circulation

- Cardiovascular-Liver-Metabolic Health: Recommendations in Screening, Diagnosis, and Management of Metabolic Dysfunction-Associated Steatotic Liver Disease in Cardiovascular Disease via Modified Delphi Approach - [link](#)

Cochrane

- Pre-emptive treatment for cytomegalovirus viraemia to prevent cytomegalovirus disease in solid organ transplant recipients - [link](#)
- Oral and intranasal aspirin desensitisation for non-steroidal anti-inflammatory drug (NSAID)-exacerbated respiratory disease - [link](#)

Diabetes Care

- Glycemic Management and Individualized Diabetes Care in Dialysis Dependent Kidney Failure - [link](#)
- Limitations in Achieving Glycemic Targets From CGM Data and Persistence of Severe Hypoglycemia in Adults With Type 1 Diabetes Regardless of Insulin Delivery Method - [link](#)
- Time Below Range and Its Influence on Hypoglycemia Awareness and Severe Hypoglycemia: Insights From the Association of British Clinical Diabetologists Study - [link](#)

- Prescribing Trends of Antidiabetes Medications Near End-of-Life Among Adults With Type 2 Diabetes: A Cohort Study - [link](#)
- Glucagon-Like Peptide 1 Receptor Agonists and Sodium–Glucose Cotransporter 2 Inhibitors and the Prevention of Cirrhosis Among Patients With Type 2 Diabetes - [link](#)
- One Size Does Not Fit All: Understanding Microdosing Semaglutide for Diabetes in Multidose Pens - [link](#)

Diabetes, Obesity and Metabolism

- Effects of sodium-glucose cotransporter-2 inhibitors in myocardial infarction patients: A systematic review and meta-analysis - [link](#)
- Anti-diabetic effects of GLP-1 receptor agonists on obese and overweight patients across diabetes status, administration routes, treatment duration & baseline characteristics: A systematic review - [link](#)

Drug and Therapeutics Bulletin

- DTB select: Very small risk of stroke and MI associated with triptans - [link](#)
- DTB select: Longer-term outcomes after molnupiravir for COVID-19 - [link](#)
- DTB select: Safety update - EMA and FDA warn of liver problems with fezolinetant - [link](#)
- Ryeqo for treatment of uterine fibroids - [link](#)

EClinical Medicine

- Association between glucagon-like peptide-1 receptor agonists use and change in alcohol consumption: a systematic review - [link](#)

European Heart Journal

- Cardiovascular safety of assisted reproductive technology: a meta-analysis - [link](#)
- Non-traditional risk factors for atrial fibrillation: epidemiology, mechanisms, and strategies - [link](#)
- Pregnancy in obese women and mechanisms of increased cardiovascular risk in offspring - [link](#)
- Coffee drinking timing and mortality in US adults - [link](#)
- Overweight, obesity, and cardiovascular disease in heterozygous familial hypercholesterolaemia: the EAS FH Studies Collaboration registry - [link](#)
- Exercise type and settings, quality of life, and mental health in coronary artery disease: a network meta-analysis - [link](#)

European Journal of Hospital Pharmacy

- Comparison of sodium zirconium cyclosilicate and sodium polystyrene sulfonate in the treatment of acute hyperkalaemia - [link](#)
- Evaluation of the appropriateness of vancomycin therapeutic drug monitoring in the intensive care unit with a clinical pharmacy approach, a cross-sectional study - [link](#)
- Management of heparin-induced thrombocytopenia during extracorporeal membrane oxygenation support: a case of neutropenia caused by argatroban anticoagulation - [link](#)
- Over 40% of cancer patients use complementary and alternative medications while receiving anticancer treatment - [link](#)
- Hospital pharmacists in antimicrobial stewardship programmes: a call for harmonised action across Europe - [link](#)
- Drugs associated with tachyphylaxis: results from a retrospective pharmacovigilance study using disproportionality analysis - [link](#)
- Liver transplants from paracetamol overdose: is it time to rethink OTC availability? - [link](#)

Internal Medicine Journal

- Comparative study of management strategies for immune checkpoint inhibitor-induced inflammatory arthritis: rheumatologists versus oncologists - [link](#)

International Journal of Clinical Pharmacy

- Established and emerging roles for pharmacy in operating theatres: a scoping review - [link](#)
- A clinical decision support tool for improving venous thromboembolism risk assessment and thromboprophylaxis prescribing compliance within an electronic medication management system: a retrospective observational study - [link](#)

- Cost-effectiveness analysis of PD-L1 testing associated with pembrolizumab for first-line treatment of advanced non-small cell lung cancer in China - [link](#)

International Journal for Quality in Health Care

- Adverse medication reactions: raising a red flag locally, sharing lessons globally, and improving safety and quality in health care - [link](#)

JAMA

- Improving Patient Comprehension Through Explanatory Communication - [link](#)
- JAMA Patient Page: What Is Essential Tremor? - [link](#)
- Obesity and Glucagon-Like Peptide-1 Receptor Agonists - [link](#)
- Antibody Response to Respiratory Syncytial Virus Vaccination in Immunocompromised Persons - [link](#)
- Patient page: What Is Chagas Disease? - [link](#) ; What Is Community-Acquired Pneumonia? - [link](#) ; What Is Bird Flu? - [link](#)
- Dengue – [link](#) ; Diabetes and Chronic Kidney Disease - [link](#) ; Chronic migraine in adults - [link](#)
- Oral Glucose-Lowering Agents vs Insulin for Gestational Diabetes: A Randomized Clinical Trial - [link](#)
- Drug Prices Negotiated by Medicare vs US Net Prices and Prices in Other Countries - [link](#)
- Intra-Arterial Tenecteplase Following Endovascular Reperfusion for Large Vessel Occlusion Acute Ischemic Stroke: The POST-TNK Randomized Clinical Trial - [link](#)
- Intra-Arterial Urokinase After Endovascular Reperfusion for Acute Ischemic Stroke: The POST-UK Randomized Clinical Trial - [link](#)
- Harm Reduction Strategies for People Who Use Drugs - [link](#)

JAMA Cardiology

- Aspirin and Hemocompatibility After LVAD Implantation in Patients with Atherosclerotic Vascular Disease: A Secondary Analysis From the ARIES-HM3 Randomized Clinical Trial - [link](#)

JAMA Dermatology

- Seborrheic Dermatitis - [link](#)
- Immune Checkpoint Inhibitor–Induced Vitiligo-Like Depigmentation - [link](#)
- C-Reactive Protein and Response to Adalimumab in Patients with Hidradenitis Suppurativa: A Post Hoc Analysis of 2 Randomized Clinical Trials - [link](#)

JAMA Internal Medicine

- Doxycycline Postexposure Prophylaxis and Bacterial Sexually Transmitted Infections Among Individuals Using HIV Preexposure Prophylaxis - [link](#)
- Doxycycline Postexposure Prophylaxis and Sexually Transmitted Infection Trends - [link](#)
- Antiviral Medications for Treatment of Non-severe Influenza: A Systematic Review and Network Meta-Analysis - [link](#)
- Smoking Cessation Interventions in the Lung Cancer Screening Setting: A Randomized Clinical Trial - [link](#)

JAMA Network Open

- 2024 Update of the RECOVER-Adult Long COVID Research Index - [link](#)
- Risk of Intracranial Hemorrhage Associated with Direct Oral Anticoagulation vs Antiplatelet Therapy: A Systematic Review and Meta-Analysis - [link](#)
- Chlorthalidone vs Hydrochlorothiazide and Kidney Outcomes in Patients with Hypertension: A Secondary Analysis of a Randomized Clinical Trial - [link](#)

JAMA Neurology

- Cardiovascular Safety of Anti-CGRP Monoclonal Antibodies in Older Adults or Adults with Disability With Migraine - [link](#)
- Five-Year Results with Patisiran for Hereditary Transthyretin Amyloidosis With Polyneuropathy: A Randomized Clinical Trial With Open-Label Extension - [link](#)

JAMA Oncology

- Transplant-Free Approach in Relapsed Hodgkin Lymphoma in Children, Adolescents, and Young Adults: A Nonrandomized Clinical Trial - [link](#)

JAMA Psychiatry

- Brexpiprazole and Sertraline Combination Treatment in Posttraumatic Stress Disorder: A Phase 3 Randomized Clinical Trial - [link](#)

- Antipsychotic Drugs and Cognitive Function: A Systematic Review and Network Meta-Analysis - [link](#)

Journal of the American College of Cardiology

- Finerenone, Obesity, and Heart Failure With Mildly Reduced/Preserved Ejection Fraction: Prespecified Analysis of FINEARTS-HF - [link](#)

Journal of Clinical Oncology

- Adjuvant Dose-Dense Chemotherapy in Hormone Receptor–Positive Breast Cancer - [link](#)

- Treatment of Pleural Mesothelioma: ASCO Guideline Update - [link](#)

Journal of Pharmacy Practice and Research (JPPR)

- Stability comparison of prasugrel tablets unit-dose packaged versus maintained in the manufacturer container over 90 days - [link](#)

Lancet

- Osteoarthritis - [link](#) ; Axial spondyloarthritis - [link](#)

Lancet Diabetes & Endocrinology

- Is it time to revisit the recommendations for initiation of menopausal hormone therapy? - [link](#)

- Definition and diagnostic criteria of clinical obesity - [link](#)

Lancet Gastroenterology and Hepatology

- Maintenance treatment with vedolizumab in paediatric inflammatory bowel disease (VEDOKIDS): 54-week outcomes of a multicentre, prospective, cohort study - [link](#)

- Ramadan intermittent fasting for patients with gastrointestinal and hepatobiliary diseases: practical guidance for health-care professionals - [link](#)

- Aspirin after completion of standard adjuvant therapy for colorectal cancer (ASCOLT): an international, multicentre, phase 3, randomised, double-blind, placebo-controlled trial - [link](#)

Lancet Haematology

- Position statement on the diagnosis and management of acute leukaemia and aggressive lymphomas in pregnancy - [link](#)

Lancet HIV

- Target product profile for cell-based and gene-based therapies to achieve a cure for HIV - [link](#)

- Effectiveness of bi-monthly long-acting injectable cabotegravir and rilpivirine as maintenance treatment for HIV-1 in the Netherlands: results from the Dutch ATHENA national observational cohort

- [link](#)

Lancet Neurology

- Amyotrophic lateral sclerosis caused by SOD1 variants: from genetic discovery to disease prevention - [link](#)

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- Pulmonary neuroendocrine neoplasms: the molecular landscape, therapeutic challenges, and diagnosis and management strategies - [link](#)

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- Comparative efficacy and acceptability of pharmacological, psychological, and neurostimulatory interventions for ADHD in adults: a systematic review and component network meta-analysis - [link](#)

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- The global epidemiology and health burden of the autism spectrum: findings from the Global Burden of Disease Study 2021 - [link](#)
- Evaluating ADHD medication trial representativeness: a Swedish population-based study comparing hypothetically trial-eligible and trial-ineligible individuals - [link](#)

Lancet Public Health

- The public health risks of counterfeit pills - [link](#)

Lancet Regional Health (Europe)

- Humoral and cellular responses to a fifth bivalent SARS-CoV-2 vaccine dose in patients with immune-mediated inflammatory diseases on tumour necrosis factor inhibitors: a prospective cohort study - [link](#)
- Bipolar disorders: an update on critical aspects - [link](#)
- Comparative effectiveness of different therapies for *Clostridioides difficile* infection in adults: a systematic review and network meta-analysis of randomized controlled trials - [link](#)

Lancet Respiratory Medicine

- Burden of RSV infections among young children in primary care: a prospective cohort study in five European countries (2021–23) - [link](#)

Lancet Rheumatology

- Cardiovascular events in patients with gout initiating urate-lowering therapy with or without colchicine for flare prophylaxis: a retrospective new-user cohort study using linked primary care, hospitalisation, and mortality data - [link](#)

Molecular Diversity Preservation International (MDPI) – Pharmacy Journal

- Pharmacist-Mediated Deprescribing in Long-Term Care Facilities: A Systematic Review - [link](#)

Medical Journal of Australia

- Updated recommendations for warfarin reversal in the setting of four-factor prothrombin complex concentrate - [link](#)

Neurology

- Early Improvements with Atogepant for the Preventive Treatment of Migraine: Results From 3 Randomized Phase 3 Trials - [link](#)

New England Journal of Medicine

- Levofloxacin for the Prevention of Multidrug-Resistant Tuberculosis in Vietnam - [link](#)
- Levofloxacin Preventive Treatment in Children Exposed to MDR Tuberculosis - [link](#)
- Nonsurgical Management of Chronic Venous Insufficiency - [link](#)
- Cervical Cancer – [link](#) ; Heart Failure with Preserved Ejection Fraction - [link](#)

Pharmacotherapy

- Characterization of lamotrigine disposition changes during and after pregnancy in women with epilepsy - [link](#)

Prescribe International [January 2025](#) includes:

- The WHO urges governments to stand up to health-harming corporations - [link](#)
- RSVPreF3/AS01E vaccine (Arexvy^o) in the prevention of RSV infections from 60 years of age
- Valoctocogene roxaparovec (Roctavian^o) in haemophilia A?
- Neuroleptics in patients with dementia: serious adverse effects
- Dupilumab in severe asthma in children: helpful and without risk of infections or cancer?

Thorax

- Effects of azithromycin in severe eosinophilic asthma with concomitant monoclonal antibody treatment - [link](#)

- Corticosteroid therapy for treating acute exacerbation of interstitial lung diseases: a systematic review - [link](#)
- Inhaled corticosteroids and major cardiovascular events in people with chronic obstructive pulmonary disease - [link](#)
- Association between vitamin D status at 3 years and eosinophilic asthma in 6-year-old children with a history of severe bronchiolitis - [link](#)

WEBINARS & PODCASTS

Australian Prescriber Podcasts

- [Episode 179](#) – Therapeutic vapes for smoking cessation and nicotine dependence

Purple Pen Podcast

- [PPP 170](#) - Emerging Treatments for Fungal Infections

UPCOMING EVENTS

AHHA

- Value at end of life: driving the outcomes that matter in palliative care, online 27 February 2025 12:30 pm AEDT – [register](#)
- Mental Health Access & Quality in Emergency Departments, April 8, 2025 09:00 AEST – [register](#)

Australian Centre for Value-Based Health Care

- 2025 Congress: Partnering to advance VBHC in Australia, 1-2 May 2025, Melbourne - [register](#)

Australian Digital Health Agency and the Australian Commission on Safety and Quality in Health Care

- Connect. Care. Confidence Summit on Clinical Governance in Digital Health, online 18 February 2025 10.00 to 16:00 AEDT - [register](#)