TAG Mail 23 September 2015

TAG ACTIVITIES
Email discussions:
- Romidepsin for T cell lymphoma; closes 28th September 2015
- Formulary decisions regarding new inhalers for asthma and COPD; closes 15th October, 2015
- NSW Health GL2015_007: Management of patients with Acute Severe Behavioural Disturbance in Emergency Departments; closes 15th October, 2015

**Life Saving Drugs Register
- The Life Saving Drugs Register survey (Antivenoms). Email invitations were sent Wednesday 2 September 2015. It would be appreciated if the survey could be completed as soon as possible, to allow for the register to be updated coinciding with the approaching snake bite and spider bite season.
The link to the survey is: [https://www.surveymonkey.com/r/2015antivenom](https://www.surveymonkey.com/r/2015antivenom)

**TAG WEBSITE
The Life Saving Drugs Register Survey (Antidotes) 2015 will be uploaded to the website this week. The register is used by NSW hospitals, hospitals of other jurisdictions, retrieval services and Poisons Information Centres across Australia to provide 24-hour assistance in location of antidote stocks. As such, when NSW TAG has not received stock information from a hospital, the hospital will be listed with a ‘NO DETAILS PROVIDED’ notation. Hospitals which do not have emergency services will also be identified.

REPORTS AND PUBLICATIONS - AUSTRALIA

**AIHW
- Palliative care services in Australia 2015 - tranche 1

**NPS MedicineWise
- Risk of diabetic ketoacidosis with SGLT2 inhibitors
- Blood pressure resources for Aboriginal and Torres Strait Islander peoples
- Resources for patients with chronic pain

**TGA
- Advisory Committee on the Safety of Vaccines Meeting statement: June 2015
- ausPAR added: Triptorelin acetate (Decapeptyl®) for downregulation and prevention of premature luteinizing hormone (LH) surges in women undergoing controlled ovarian hyperstimulation for assisted reproductive technologies (ART).

- ausPAR added: Botulinum toxin type A (Xeomin®) for cervical dystonia, blepharospasm, post-stroke spasticity of the upper limb and glabellar frown lines in adults.

- ausPAR added: Inactivated influenza virus vaccine (Optaflu®) for the prevention of influenza caused by Influenza Virus, Types A and B in adults over 18 years of age.

- ausPAR added: Ulipristal acetate (EllaOne®) for emergency contraception.

- ausPAR added: Propranolol Hydrochloride 3.75mg/ml Oral solution (Hemangiol®) for treatment of proliferating infantile haemangioma requiring systemic therapy.

- ausPAR added: Rituximab (MabThera®) new dosing schedule in rheumatoid arthritis.

REPORTS AND PUBLICATIONS - INTERNATIONAL

**CADTH**
- ADHD Medication Switching for Patients with Aggression or Mood Changes Secondary to Current Medication: Review of Clinical Effectiveness and Guidelines

**FDA**
- FDA approves new drug to treat schizophrenia and bipolar disorder – Cariprazine (Vraylar)
  http://www.fda.gov/NewsEvents/Newsroom/PressAnnouncements/ucm463103.htm

- FDA approves new oral medication, trifluridine/tipiracil (Lonsurf®) for advanced colorectal cancer not responding to other therapies.
  http://www.fda.gov/NewsEvents/Newsroom/PressAnnouncements/ucm463650.htm

**EMA**
- EPAR added: human alpha1-proteinase inhibitor (Respreeza) for adults with alpha1-proteinase inhibitor deficiency.

- EPAR added: idebenone (Raxone) visual impairment in adults and adolescents aged 12 years and over with Leber’s hereditary optic neuropathy (LHON).

**UK Gov**
- Guidelines for malaria prevention in travellers from the UK 2015

**NICE**
- Coeliac disease: recognition, assessment and management: Guideline [NG20]
  https://www.nice.org.uk/guidance/ng20

- Secondary prevention after a myocardial infarction: Quality Standard [QS99]
  https://www.nice.org.uk/guidance/qs99

- Type 1 diabetes in adults: diagnosis and management: Guideline [NG17]
  http://www.nice.org.uk/guidance/ng17

- Diabetes (type 1 and type 2) in children and young people: diagnosis and management: Guideline [NG18]
MEDICATION SAFETY

**TGA**
- New Queen Slimming soft gel capsules – undeclared sibutramine

**AHRQ**
- Implementation of a custom alert to prevent medication-timing errors associated with computerized prescriber order entry.

**FDA**
- Tramadol: Drug Safety Communication - FDA Evaluating Risks of Using in Children Aged 17 and Younger risk of slowed or difficult breathing

**PAPERS OF INTEREST**

**AJHP**
- Vorapaxar for reduction of thrombotic cardiovascular events in myocardial infarction and peripheral artery disease
  http://www.ajhp.org/content/72/19/1615
- Multifaceted approach to reducing occurrence of severe hypoglycemia in a large healthcare system
  http://www.ajhp.org/content/72/19/1631

**Annals of Emergency Medicine**
- An Observational Study of the Factor Xa Inhibitors Rivaroxaban and Apixaban as Reported to Eight Poison Centers

**Annals of Internal Medicine**
- Behavioral Counseling and Pharmacotherapy Interventions for Tobacco Cessation in Adults, Including Pregnant Women: A Review of Reviews for the U.S. Preventive Services Task Force Interventions for Smoking Cessation
  http://annals.org/article.aspx?articleid=2443059
- Leukotriene-Receptor Antagonists Versus Placebo in the Treatment of Asthma in Adults and Adolescents: A Systematic Review and Meta-Analysis

**British Journal of Clinical Pharmacology**
- Efficacy and safety of silodosin in the medical expulsion therapy for distal ureteral calculi: a systematic review and meta-analysis
- Flumazenil, naloxone and the ‘coma cocktail’
- Risk of hip/femur fractures during the initiation period of α-adrenoceptor blocker therapy among elderly males: a self-controlled case series study

**BMJ**
- Restoring Study 329: efficacy and harms of paroxetine and imipramine in treatment of major depression in adolescence
  http://www.bmj.com/content/351/bmj.h4320
- Smoking cessation and reduction in people with chronic mental illness
  http://www.bmj.com/content/351/bmj.h4065
---Ramipril research papers are retracted over faked data
http://www.bmj.com/content/351/bmj.h5035

**BMJ Open**
- Trends and interaction of polypharmacy and potentially inappropriate prescribing in primary care over 15 years in Ireland: a repeated cross-sectional study
http://bmjopen.bmj.com/content/5/9/e008656.short?g=w_open_current_tab

**BMJ Quality and Safety**
- A unit-based intervention aimed at improving patient adherence to pharmacological thromboprophylaxis
http://qualitysafety.bmj.com/content/24/10/654.abstract
- Perioperative diabetes care: development and validation of quality indicators throughout the entire hospital care pathway
http://qualitysafety.bmj.com/content/early/2015/09/17/bmjqs-2015-004112.abstract

**Cochrane Collaboration**
- Systemic antibiotics for treating diabetic foot infections

**European Heart Journal**
- Treating lipid disorders and diabetes with novel and established drugs
http://eurheartj.oxfordjournals.org/content/ehj/36/36/2405.full.pdf
- Risk of hospitalization for heart failure in patients with type 2 diabetes newly treated with DPP-4 inhibitors or other oral glucose-lowering medications
http://eurheartj.oxfordjournals.org/content/ehj/36/36/2454.full.pdf
- Bradycardia and atrial fibrillation in patients with stable coronary artery disease treated with ivabradine: an analysis from the SIGNIFY study

**JAMA Internal**
- A Randomized Trial Testing US Food and Drug Administration “Breakthrough” Language

**Journal of Clinical Oncology**
- Adjuvant Erlotinib Versus Placebo in Patients With Stage IB-IIIA Non–Small-Cell Lung Cancer (RADIANT): A Randomized, Double-Blind, Phase III Trial
http://jco.ascopubs.org/content/early/2015/09/17/JCO.2015.61.8918.abstract
- Effect of Granulocyte-Macrophage Colony-Stimulating Factor on Prevention and Treatment of Invasive Fungal Disease in Recipients of Allogeneic Stem-Cell Transplantation: A Prospective Multicenter Randomized Phase IV Trial
http://jco.ascopubs.org/content/early/2015/09/17/JCO.2014.60.5121.abstract
- Long-Term Cardiac Safety Analysis of NCCTG N9831 (Alliance) Adjuvant Trastuzumab Trial
http://jco.ascopubs.org/content/early/2015/09/17/JCO.2015.61.8413.abstract

**NEJM**
- Empagliflozin, Cardiovascular Outcomes, and Mortality in Type 2 Diabetes

**The Lancet**
- Spironolactone versus placebo, bisoprolol, and doxazosin to determine the optimal treatment for drug-resistant hypertension (PATHWAY-2): a randomised, double-blind, crossover trial
- Denosumab and teriparatide transitions in postmenopausal osteoporosis (the DATA-Switch study): extension of a randomised controlled trial
http://www.thelancet.com/journals/lancet/article/PIIS0140-6736(15)61120-5/abstract
CONSULTATIONS

**ACSQHC**
Version 2 of the NSQHS Standards

OTHER NEWS

Dr Jenny Curnow, President of the Australasian Society of Thrombosis and Haemostasis (ASTH) has encouraged use of ASTH resources which can be obtained by emailing asth@bigpond.com

UPCOMING EVENTS (new additions in bold)

**Scottish online AMS course (3hrs per week), starting 28th September:**
https://www.futurelearn.com/courses/antimicrobial-stewardship

**4th World Congress of Clinical Safety 2015, 28-30 September 2015, Vienna**
http://www.iarmm.org/4WCCS/

**AHRQ**
- Agency for Healthcare Research and Quality (AHRQ) research conference, 4–6 October, 2015, Crystal City, Virginia USA
  Health care research and policy sessions on improving quality, safety, access and value in health care

**ISQUA**
- Building Quality and Safety into the Healthcare System, 4-7 October 2015, Doha, Qatar.

**National Hospital Procurement Conference, 29-30 October 2015, Sydney**

**CEC**
- 2015 NSW Rural Health & Research Congress, Armidale, 4 - 6 November 2015

**ACSQHC**
- Handle antibiotics with care: Antibiotic Awareness Week ,16-22 November 2015

**Clinical Audit Improvement Conference : Embedding the National Standards into Everyday Practice**
30 November - 2 December 2015, The Grace Hotel Sydney

**APSA-ASCEPT 2015 Scientific Meeting, 28 November - 2 December 2015, Hobart**
Abstract submission deadline: Friday 11 September 2015.

**APAMT (Asia Pacific Association of Medical Toxicology)**
- ‘Remote, Resource and Retrieval Challenges in Toxicology’, 1-4 December 2015, Perth
  http://www.apamt2015.com/

**SHPA**
- Medicines Management 2015, 3-6 December 2015, Melbourne Convention Centre.
  http://mm2015shpa.com/
**Uppsala Monitoring Centre (WHO Collaborating Centre for International Drug Monitoring) and JSS University, Asia Pacific Pharmacovigilance Training Course, Mysore, India, 18-29 January, 2016. Applications due by 1st October 2015.**

**EAHP**
21st Congress of the EAHP (European Association of Hospital Pharmacists), 16-18 March 2016, Vienna, Austria.
‘Hospital pharmacists taking the lead – partnerships and technologies’
http://www.eahp.eu/congresses