DRUG REACTIONS AND INTERACTIONS

First reports of adverse drug reactions

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Table 1 contains an overview of first published case reports of adverse drug reactions identified in the international literature in recent weeks by *Reactions Weekly*, the Adis drug safety newsletter. *Reactions Weekly* provides summaries of adverse drug reaction news sourced from journals, scientific meetings, media releases, regulatory agency websites, and bulletins from the National Centers that participate in the WHO International Drug Monitoring Programme.

Table 1 First published reports of adverse drug reactions recently identified by Reactions Weekly	
Drug and adverse reaction	References
Atezolizumab: encephalitis (serious)	Levine JJ, Somer RA, Hosoya H, et al. Atezolizumab-induced encephalitis in metastatic bladder cancer: a case report and review of the literature. Clin Genitourin Cancer. 2017;15(5):e847–e849. https://doi.org/10.1016/j.clgc.2017.03.001
Collagenase clostridium histolyticum: carpal tunnel syndrome	Shubinets V, Lin IC, Chang B. Carpal tunnel syndrome after Xiaflex injection for Dupuytren disease. Plast Reconstr Surg. 2017;139(4):1031e–1032e. https://doi.org/ 10.1097/PRS.000000000003163
Enbucrilate + ethiodized oil: cough and suffocation (serious)	Duan F, Bai Y, Cui L, et al. Transarterial embolization with <i>N</i> -butyl 2-cyanoacrylate for the treatment of arterioportal shunts in patients with hepatocellular carcinoma. J Cancer Res Ther. 2017;13(4):631–5. https://doi.org/10.4103/jcrt.JCRT_286_17
Fenfluramine: mild diastolic left ventricular dysfunction and subnormal systolic function	Schoonjans A-S, Marchau F, Paelinck B, et al. Cardiovascular safety of long-term, low-dose fenfluramine use in Dravet syndrome; where are we now? [abstract no. P1-22]. Eur J Paediatr Neurol. 2017;21 (Suppl 1):e32–e33. https://doi.org/10.1016/ j.ejpn.2017.04.797
Infliximab: severe bacterial submandibular sialoadenitis (serious)	Vestergaard T, Brock B, Christensen LA, et al. Submandibular sialoadenitis in an infant exposed to adalimumab and infliximab in utero. J Crohn's Colitis. 2017;11(10):1284–5. https://doi.org/10.1093/ecco-jcc/jjx045
Lamotrigine: acute bilateral reversible myopia secondary to uveal effusions (serious)	Woodcock IR, Taylor LE, Ruddle JB, et al. Acute bilateral myopia caused by lamotrigine-induced uveal effusions. J Paediatr Child Health. 2017;53(10):1013–4. https://doi.org/10.1111/jpc.13606
Propofol: dynamic obstruction of the right ventricular outflow (serious)	Antoniucci ME, Colizzi C, Arlotta G, et al. Dynamic right ventricular outflow obstruction: a rare cause of hypotension during anestesia induction. Int J Surg Case Rep. 2017;41:30–2. https://doi.org/10.1016/j.ijscr.2017.08.069
Rotigotine: chemical leucoderma	Prakash N, Chand P. Chemical leukoderma: a rare adverse effect of the rotigotine patch. Mov Disord Clin Pract. 2017;4(5):781–3. https://doi.org/10.1002/mdc3. 12505

An event is serious (US FDA MedWatch definition) when the patient outcome is death, life threatening, hospitalization, disability, congenital anomaly or requires intervention to prevent permanent impairment or damage