

## First reports of serious adverse drug reactions in recent weeks

© Springer International Publishing Switzerland 2014

Table 1 contains an overview of first published case reports of serious adverse drug reactions identified in the international literature in recent weeks by the drug safety alerting service *Reactions Weekly*. 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. *Reactions* and the customized *Reactions Pharmacovigilance Service* are produced by Adis, and monitor >4,000 journals, as well as companion journal supplements, major scientific meetings, newsletters from national centres participating in the WHO International Drug Monitoring Programme, media releases, pharmaceutical company websites, and regulatory agency websites.

**Table 1** First published reports of serious adverse drug reactions recently identified by *Reactions Weekly*

| Drug and serious adverse reaction  | References  |
|--|---|
| Blonanserin: hyponatraemia   | Bavle A. A case report of blonanserin-induced hyponatremia. <i>J Neuropsychiatry Clin Neurosci.</i> 2014;26(3):E43. <a href="http://dx.doi.org/10.1176/appi.neuropsych.13080182">http://dx.doi.org/10.1176/appi.neuropsych.13080182</a>   |
| Dipyrrone: perforated sigmoid diverticulitis   | Heye P, Descloux A, Singer G, et al. Perforated sigmoid diverticulitis in the presence of toxic epidermal necrolysis. <i>Case Rep Dermatol.</i> 2014;6(1):49–53. <a href="http://dx.doi.org/10.1159/000360129">http://dx.doi.org/10.1159/000360129</a>  |
| Filgrastim: chemotherapy-induced neutropenic fever, followed by unmasking of immune reconstitution inflammatory syndrome cryptococcal meningitis | Bahr NC, Wallace J, Frosch AEP, et al. Unmasking cryptococcal meningitis immune reconstitution inflammatory syndrome due to granulocyte colony-stimulating factor use in a patient with a poorly differentiated germ cell neoplasm. <i>Case Rep Oncol.</i> 2014;7(1):1–5. <a href="http://dx.doi.org/10.1159/000357666">http://dx.doi.org/10.1159/000357666</a> |
| Granisetron: worsening post-anoxic myoclonus   | Budhram A, Lipson D, Nesathurai S, et al. Postanoxic myoclonus: two case presentations and review of medical management. <i>Arch Phys Med Rehabil.</i> 2014;95(3):588–90. <a href="http://dx.doi.org/10.1016/j.apmr.2013.09.008">http://dx.doi.org/10.1016/j.apmr.2013.09.008</a>   |
| Isavuconazole: liver enzyme elevation and nausea   | Peixoto D, Gagne LS, Hammond SP, et al. Isavuconazole treatment of a patient with disseminated mucormycosis. <i>J Clin Microbiol.</i> 2014;52(3):1016–9. <a href="http://dx.doi.org/10.1128/JCM.03176-13">http://dx.doi.org/10.1128/JCM.03176-13</a>  |
| Lansoprazole: respiratory arrest, multiorgan failure and asystole  | Candar M, Gunes H, Boz BV, et al. Asystole after the first dose of lansoprazole. <i>Am J Emerg Med.</i> 2014;32(10):1302e3–4. <a href="http://dx.doi.org/10.1016/j.ajem.2014.03.051">http://dx.doi.org/10.1016/j.ajem.2014.03.051</a>   |
| Lomustine: disseminated <i>Geotrichum clavatum</i> infection   | Picard M, Cassaing S, Letocart P, et al. Concomitant cases of disseminated <i>Geotrichum clavatum</i> infections in patients with acute myeloid leukemia. <i>Leuk Lymphoma.</i> 2014;55(5):1186–8. <a href="http://dx.doi.org/10.3109/10428194.2013.820290">http://dx.doi.org/10.3109/10428194.2013.820290</a>  |
| Pregabalin: agranulocytosis  | Kino H, Suzuki H, Nakamura K, et al. <i>Clostridium difficile</i> infection induced by pregabalin-associated agranulocytosis. <i>Intern Med.</i> 2014;53(18):2149–52. <a href="http://dx.doi.org/10.2169/internalmedicine.53.2085">http://dx.doi.org/10.2169/internalmedicine.53.2085</a>   |
| Telmisartan: enteropathy   | Cyrany J, Vasatko T, Machac J, et al. Letter: telmisartan-associated enteropathy - is there any class effect? <i>Aliment Pharmacol Ther.</i> 2014;40(5):569–70. <a href="http://dx.doi.org/10.1111/apt.12850">http://dx.doi.org/10.1111/apt.12850</a>   |