

Evaluation of Facebook and Twitter Monitoring to Detect Safety Signals for Medical Products: An Analysis of Recent FDA Safety Alerts

Drug Safety

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Electronic supplementary material – Appendix **Complete list of positive and negative controls suggested for analysis**

	DRUG	EVENT	DATE IDENTIFIED	FINAL STATUS
1	Dronedarone	Renal impairment	January-11	Eliminated
2	Dronedarone	Pulmonary toxicity	January-11	Eliminated
3	Lisdexamfetamine	Raynaud's phenomenon	March-11	Included
4	Olmesartan	Sprue-like enteropathy	September-11	Included
5	Methylphenidate	Priapism	September-11	Included
6	Topical econazole	Increased international normalized ratio (INR)	February-12	Included
7	Dabigatran	Angioedema	April-12	Included
8	Dronedarone	Vasculitis	April-12	Included
9	Hydroxyzine	Serious injection site reactions	July-12	Included
10	Dimethyl fumarate	Anaphylaxis	December-13	Eliminated
11	Ziprasidone	Drug reaction with eosinophilia and systemic symptoms (DRESS)	June-14	Included
12	Dimethyl fumarate	Progressive multifocal leukoencephalopathy (PML)	October-14	Included
13	Banana Boat Sunscreen Spray	Flammability resulting in serious skin reactions	June-12	Included
14	OTC Topical Acne Products (benzoyl peroxide/salicylic acid)	Hypersensitivity Reactions	Feb-13	Eliminated
15	Acetaminophen	Serious Skin Reactions	Feb-12	Eliminated
16	Dabigatran	Raynaud's phenomenon	Negative Control	
17	Dimethyl fumarate	Priapism	Negative Control	
18	Hydroxyzine	Increased international normalized ratio (INR)	Negative Control	

19	Ziprasidone	Vasculitis	Negative Control
20	Lisdexamfetamine	Drug reaction with eosinophilia and systemic symptoms (DRESS)	Negative Control
21	Olmesartan	Progressive multifocal leukoencephalopathy (PML)	Negative Control