

## Supplemental online material

### Evaluation of the reported rates of hypersensitivity reactions associated with iron dextran and ferric carboxymaltose based on global data from VigiBase™ and IQVIA™ MIDAS® over a ten-year period from 2008 to 2017

**Table S1** Terms in the Standardised MedDRA® Query for Anaphylactic reaction

<b>Group A</b> Narrow terms pertaining to hypersensitivity reactions	<b>Group B</b> Broad terms pertaining to respiratory reactions potentially related to hypersensitivity	<b>Group C</b> Broad terms pertaining to skin reactions potentially related to hypersensitivity	<b>Group D</b> Broad terms pertaining to cardiovascular reactions potentially related to hypersensitivity
Anaphylactic reaction	Acute respiratory failure	Allergic oedema	Blood pressure decreased
Anaphylactic shock	Asthma	Angioedema	DBP decreased
Anaphylactic transfusion reaction	Bronchial oedema	Erythema	SBP decreased
Anaphylactoid reaction	Bronchospasm	Eye oedema	Cardiac arrest
Anaphylactoid shock	Cardiorespiratory distress	Eye pruritus	Cardiorespiratory arrest
Circulatory collapse	Chest discomfort	Eye swelling	Cardiovascular insufficiency
First-use syndrome	Choking	Eyelid oedema	Diastolic hypotension
Kounis syndrome	Choking sensation	Face oedema	Hypotension
Shock	Circumoral oedema	Flushing	
Type I hypersensitivity	Cough	Generalized erythema	
	Cyanosis	Injection site urticaria	
	Dyspnoea	Lip oedema	
	Hyperventilation	Lip swelling	
	Laryngeal dyspnoea	Ocular hyperaemia	
	Laryngeal oedema	Oedema	
	Laryngospasm	Periorbital oedema	
	Laryngotracheal oedema	Pruritus	
	Mouth swelling	Pruritus allergic	
	Nasal obstruction	Pruritus generalized	
	Oedema mouth	Rash	
	Oropharyngeal spasm	Rash erythematous	
	Oropharyngeal swelling	Rash generalized	
	Respiratory arrest	Rash pruritic	

Respiratory distress	Skin swelling
Respiratory failure	Swelling
Reversible airways obstruction	Swelling face
Sensation of foreign body	Urticaria
Sneezing	Urticaria popular
Stridor	
Swollen tongue	
Tachypnoea	
Throat tightness	
Throat oedema	
Tracheal obstruction	
Tracheal oedema	
Upper airway obstruction	
Wheezing	

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DBP, diastolic blood pressure; MedDRA®, Medical Dictionary for Regulatory Activities; SBP, systolic blood pressure.

## References

Center for Drug Evaluation and Research. Medical review of Injectafer (VIT-45, ferric carboxymaltose injection; FCM) for the treatment of iron deficiency anemia (203565Orig1s000). 2013.  
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