

Supplementary Appendix

This appendix has been provided by the authors to give readers additional information about their work.

Supplement to: Strom BL, Schinnar R, Apter AJ, et al. Absence of Cross-Reactivity between Sulfonamide Antibiotics and Sulfonamide Nonantibiotics. *N Engl J Med* 2003;349:1628-35.

Supplementary Appendix 1. Diagnoses Included in the Narrow and Broad Definitions of Hypersensitivity or Allergic Reaction.

Narrow definition

Allergic urticaria
Anaphylactic shock
Angioneurotic edema
Drug-induced dermatitis
Erythema multiforme
Laryngeal spasm
Shock, unspecified
Shock without mention of trauma
Stevens–Johnson syndrome
Toxic epidermal necrolysis
Upper respiratory tract hypersensitivity reactions
Urticaria
Urticaria, unspecified
Selected codes for adverse drug reactions
 Drug allergy
 Allergy drug by mouth
 Allergic drug reaction, not specified
 Hypersensitivity, not specified
 Drug hypersensitivity, not specified
 Adverse reaction to ophthalmic antiinfective agents and other ophthalmic drugs
 Adverse reaction to antiinfective agents and other enteric drugs
 Adverse reaction to locally administered antiinfective drug

Additional diagnoses included in the broad definition

Asthma
Eczema
Unspecified adverse effect of a drug, medicinal agent, or biologic substance

Supplementary Appendix 2. Potential Confounding Variables.

Demographic variables

Age
Sex

Preexisting hypersensitivity or adverse reactions as listed in Supplementary Appendix 1

Potential confounding drugs

Anticonvulsants
Antihistamines
Systemic corticosteroids
Other drugs used for asthma

Potential confounding diagnosis

Allergic rhinitis
Amyloid disease
Arteritis
Behçet's syndrome
Churg–Strauss syndrome
Collagen vascular disease
Erythromelalgia
Giant-cell arteritis
Hay fever
Mixed connective-tissue disease
Polyarteritis nodosa
Polychondritis
Polymyalgia rheumatica
Raynaud's disease
Rheumatoid arthritis
Scleroderma
Spondyloarthritis
Systemic lupus erythematosus
Takayasu's arteritis
Vasculitis
Wegener's granulomatosis