

Appendix 2. Adverse drug event probability description as per Nesbit et al. method

Probability of ADE category	Probability score	Description
None	0	Information requested
Very low	0.01	For problem orders such as clarifications, missing information, or missing strengths)
Low	0.1	For preventing a potentially significant reaction, e.g., 2-4× normal dose, ineffective dose to produce therapeutic effect, or potential for therapeutic failure/toxicity due to incorrect schedule/route, duplicated therapy
Medium	0.4	For preventing a potentially serious reaction, e.g., allergy to an ordered drug, missing allergy information, 4–10× normal dose, no adjustment for renal or hepatic failure
High	0.6	For preventing a potentially fatal or severe reaction, e.g., 10× normal dose, narrow therapeutic index, life-threatening reaction)

*ADE: adverse drug event