Algorithm for Filtering Drug-Drug Interaction Alerts for

Ceftriaxone and calcium

Developed by:

Horn JR, Hansten P, Boyce R, Rosko SC, Romero A, Malone DC.

1. Select ceftriaxone (RxNorm CUI): (2193)
2. Select calcium products:
   1. Calcium acetate (214342)
   2. Calcium chloride (1901)
   3. Calcium gluconate (1908)
   4. Restrict calcium products to injectable
3. Determine age of patient.
   1. If patient > 28 days, no alert
4. Determine if intravenous administration is same line – different lines – no alert