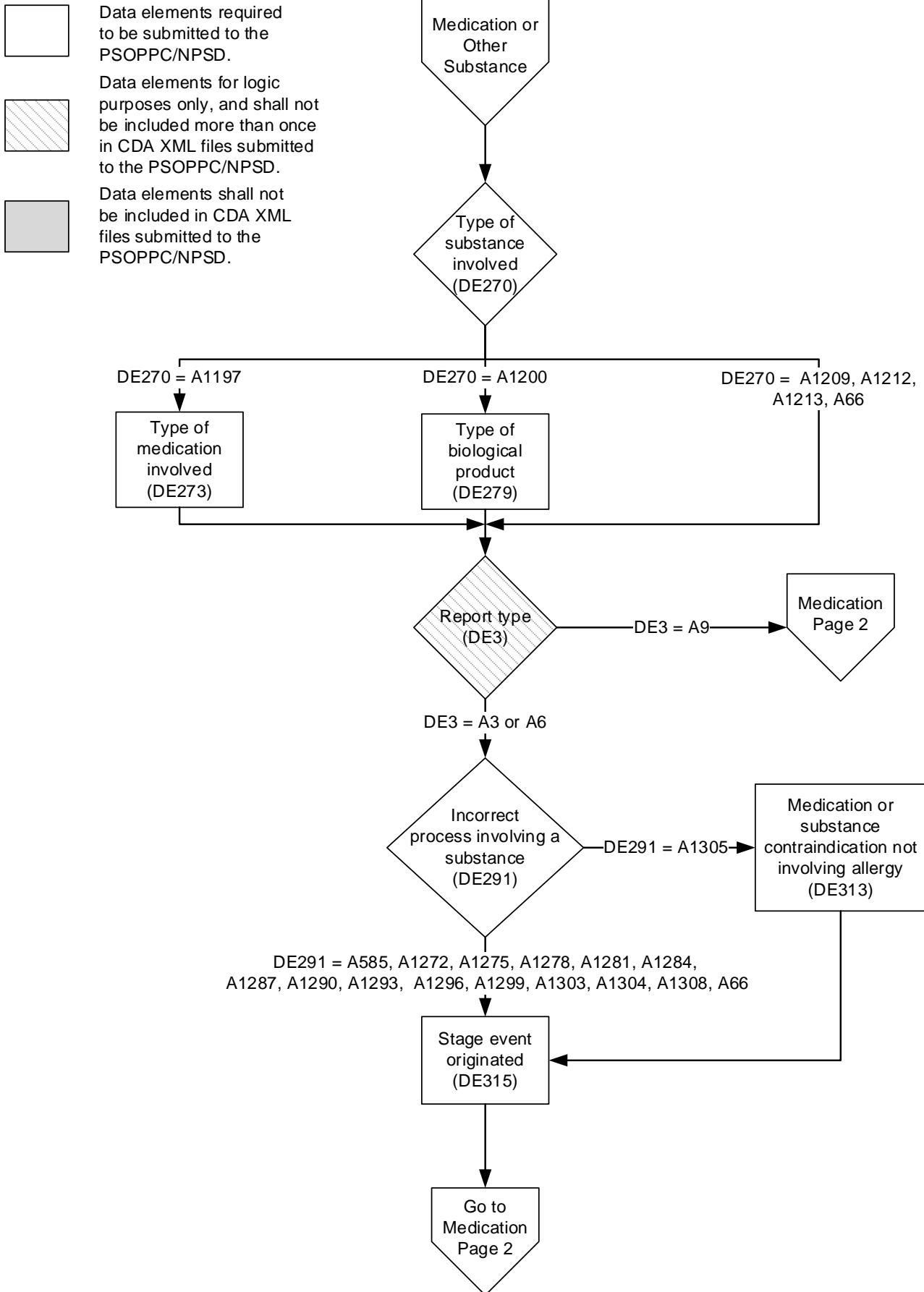
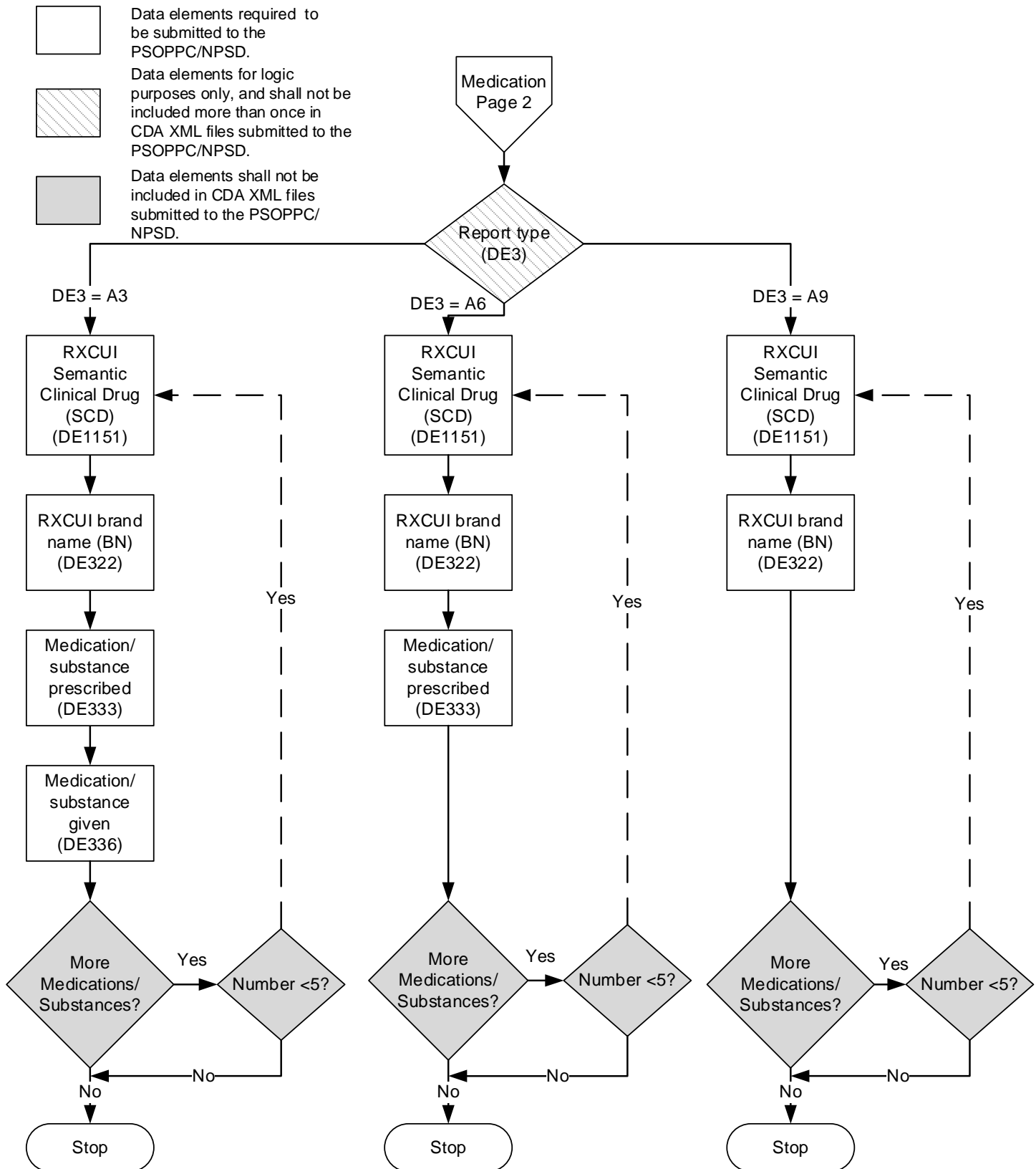


## MEDICATION OR OTHER SUBSTANCE FLOW



## MEDICATION OR OTHER SUBSTANCE FLOW



## MEDICATION OR OTHER SUBSTANCE FLOW

### Flow Chart Questions

1. What type of medication/substance was involved? DE270
2. What type of medication was involved in the event or unsafe condition? DE273
3. What type of biological product was involved in the event or unsafe condition? DE279
4. What was the incorrect process involving the medication/substance? DE291
5. What was the known contraindication (potential or actual interaction) for this medication or substance other than patient allergy or sensitivity? DE313
6. At what stage in the process did the event originate, regardless of the stage at which it was discovered? DE315
7. What is the RXCUI Semantic Clinical Drug (SCD) of the medication? DE1151
8. If appropriate, what is the RXCUI brand name (BN) of the medication? DE322
9. Was this medication/substance prescribed for this patient? DE333
10. Was this medication/substance given to this patient? DE336

### Alternative Text Flow Chart Narrative

1. Start Medication Flow.
2. Check Type of substance involved, Data Element identifier 270.
  - a. If Data Element identifier 270 equals Answer Code 1197, proceed to Type of medication involved.
  - b. If Data Element identifier 270 equals Answer Code 1200, proceed to Type of biological product.
  - c. If Data Element identifier 270 equals Answer Codes 1209, 1212, 1213, or 66 proceed to Check Report type.
3. Check Type of medication involved, Data Element identifier 273. All Answer Codes proceed to Check Report type.
4. Check Type of biological product, Data Element identifier 279. All Answer Codes proceed to Check Report type.
5. If Report type, Data Element identifier 3 equals Answer Code 9, Proceed to recheck Report type. *Note: This Data Element identifier (3) is included on the flow chart for logic purposes. It shall not be included more than once in CDA XML files submitted to the PSOPPC and NPSD.*
6. If Report type, Data Element identifier 3 equals Answer Codes 3 or 6, proceed to Incorrect process involving a substance.
7. Check Incorrect process involving a substance, Data Element identifier 291.
  - a. If Data Element identifier 291 equals Answer Code 1305, proceed to Medication or substance contraindication not involving allergy.
  - b. If Data Element identifier 291 equals Answer Codes 585, 1272, 1275, 1278, 1281, 1284, 1287, 1290, 1293, 1296, 1299, 1303, 1304, 1308, or 66, proceed to Stage event originated.
8. Check Medication or substance contraindication not involving allergy, Data Element identifier 313. All Answer Codes proceed to Stage event originated.
9. Check Stage event originated, Data Element identifier 315. All Answer Codes proceed to check Report type. *Note: This Data Element identifier (3) is included on the flow chart for logic purposes. It shall not be included more than once in CDA XML files submitted to the PSOPPC and NPSD.*
10. If Report type, Data Element identifier 3 equals Answer Code 3, proceed to RXCUI Semantic Clinical Drug (SCD).
  - a. Complete RXCUI Semantic Clinical Drug (SCD), Data Element identifier 1151. Proceed to RXCUI brand name (BN).
  - b. Complete RXCUI brand name (BN), if appropriate, Data Element identifier 322. Proceed to Medication/substance prescribed.
  - c. Complete Medication/substance prescribed, Data Element identifier 333. Proceed to

## MEDICATION OR OTHER SUBSTANCE FLOW

Medication/substance given.

- d. Complete Medication/substance given, Data Element identifier 336. Proceed to Check number of medications/substances involved in event.
11. Check whether Number of medications/substances involved in event is greater than one;
  - a. If yes, provide detail for up to 4 additional medications/substances. *Note: This Data Element identifier is included on the flow chart for logic purposes. It shall not be included in CDA XML files submitted to the PSOPPC and NPSD.* Return to complete identification of medications/substances involved, beginning with RXCUI Semantic Clinical Drug (SCD), Data Element identifier 1151.
  - b. When up to five medications/substances have been identified, proceed to Stop.
12. If Report type, Data Element identifier 3 equals Answer Code 6, proceed to RXCUI Semantic Clinical Drug (SCD).
  - a. Complete RXCUI Semantic Clinical Drug (SCD), Data Element identifier 1151. Proceed to RXCUI brand name (BN).
  - b. Complete RXCUI brand name (BN) if appropriate, Data Element identifier 322. Proceed to Medication/substance prescribed.
  - c. Complete Medication/substance prescribed, Data Element identifier 333. Proceed to Check number of medications/substances involved in event.
13. Check whether Number of medications/substances involved in event is greater than one;
  - a. If yes, provide detail for up to 4 additional medications/substances. *Note: This Data Element identifier is included on the flow chart for logic purposes. It shall not be included in CDA XML files submitted to the PSOPPC and NPSD.* Return to complete identification of medications/substances involved, beginning with RXCUI Semantic Clinical Drug (SCD), Data Element identifier 1151.
  - b. When up to five medications/substances have been identified, proceed to Stop.
14. If Report type, Data Element identifier 3 equals Answer Code 9, proceed to RXCUI Semantic Clinical Drug (SCD).
  - a. Complete RXCUI Semantic Clinical Drug (SCD), Data Element identifier 1151. Proceed to RXCUI Brand name (BN).
  - b. Complete RXCUI brand name (BN) if appropriate, Data Element identifier 322. Proceed to Check number of medications/substances involved in event.
15. Check whether Number of medications/substances involved in event is greater than one;
  - a. If yes, provide detail for up to 4 additional medications/substances. *Note: This Data Element identifier is included on the flow chart for logic purposes. It shall not be included in CDA XML files submitted to the PSOPPC and NPSD.* Return to complete identification of medications/substances involved, beginning with RXCUI Semantic Clinical Drug (SC), Data Element identifier 1151.
  - b. When up to five medications/substances have been identified, proceed to Stop.
16. Stop.