Supplementary file 2:

Categorization of identified discrepancies in before (n=200) and after (n=200) group. Data presented as number (percentage*).

	Before (n=200)	**After (n=200)**
Total number of discrepancies	376 (100)	387 (100)
Commission of drug	92 (24)	83 (21)
Omission of drug	166 (44)	174 (44)
Incorrect strength of drug	3 (1)	4 (1)
Incorrect dose	101 (27)	115 (30)
Incorrect drug formulation	6 (2)	5 (1)
Incorrect administration time	8 (2)	6 (2)

* percentages do not add up to exactly 100% due to rounding of numbers