

**CAUTION: Read the [ICD-9 Policy Holding Library](#) page
about policy in this document.**

DUR Appendix B: Sample DUR Alerts

Section 30

Users of this manual should be aware that proprietary pharmacy software for prescription processing systems may display DUR alerts in different formats. The following examples are provided to acquaint the pharmacist with the standard content of Medi-Cal's DUR messages which may be different from the message displayed on the pharmacist's computer terminal.

National Council for Prescription Drug Programs (NCPDP) standards dictate the order and content of the fields relayed to the pharmacist when a DUR alert is generated. These fields are as follows:

Conflict Code
Clinical Significance Code: 1 = Major, 2 = Moderate, 3 = Minor
Other Pharmacy Indicator: 1 = Your Pharmacy, 3 = Other Pharmacy
Previous Date of Fill
Quantity of Previous Fill
Database Indicator: 4 = Department of Health Care Services
Other Prescriber Indicator: 1 = Same Prescriber, 2 = Other Prescriber
Free Text Message Field

Examples:

- 1) The pharmacist attempts to dispense an aspirin-containing product to a patient currently receiving warfarin prescribed by the same physician and filled at another pharmacy. The messages related to the alert are:

CONFLICT CODE:	DD – DRUG INTERACTION
SEVERITY:	1 = Major
OTHER PHARMACY INDICATOR:	3 = Other Pharmacy
PREVIOUS FILL DATE:	19940630 (June 30, 1994)
QUANTITY OF PREVIOUS FILL:	30
DATABASE INDICATOR:	4 = Department of Health Care Services
OTHER PRESCRIBER:	1 = Same Prescriber
INDICATOR MESSAGE:	Coumadin

- 2) The pharmacist attempts to dispense a refill for which the previous prescription has greater than 25 percent of days supply remaining:

CONFLICT CODE:	ER – OVERUTILIZATION
OTHER PHARMACY INDICATOR:	1 = Same Pharmacy
PREVIOUS FILL DATE:	19940628 (June 28, 1994)
QUANTITY OF PREVIOUS FILL:	90
OTHER PRESCRIBER INDICATOR:	1 = Same Prescriber
MESSAGE:	Refill is _____ days early

- 3) The pharmacist attempts to dispense a refill of levothyroxine on a date equal to greater than 125 percent of previous fill's days supply:

CONFLICT CODE: LR – UNDERUTILIZATION
OTHER PHARMACY INDICATOR: 1 = Same Pharmacy
PREVIOUS FILL DATE: 19940501 (May 1, 1994)
QUANTITY OF PREVIOUS FILL: 30
OTHER PRESCRIBER INDICATOR: 1 = Same Prescriber
MESSAGE: Refill is _____ days late

- 4) The pharmacist attempts to dispense amitriptyline to a pediatric patient less than six years old:

CONFLICT CODE: PA – DRUG AGE PRECAUTION
SEVERITY: 1 = Major
DATABASE INDICATOR: 4 = Department of Health Care Services
MESSAGE: Age warning/contraindication

- 5) The pharmacist attempts to dispense flurazepam to a patient with an active prescription for triazolam:

CONFLICT CODE: TD – THERAPEUTIC DUPLICATION
SEVERITY: 1 = Major
OTHER PHARMACY INDICATOR: 1 = Your Pharmacy
PREVIOUS FILL DATE: 19940615 (June 15, 1994)
QUANTITY OF PREVIOUS FILL: 30
DATABASE INDICATOR: 4 = Department of Health Care Services
OTHER PRESCRIBER INDICATOR: 2 = Other Prescriber
MESSAGE: Triazolam duplicates this Rx

- 6) The pharmacist attempts to dispense chlorthalidone PO to a patient with an active prescription for Librax:

CONFLICT CODE: ID – INGREDIENT DUPLICATION
SEVERITY: 1 = Major
OTHER PHARMACY INDICATOR: 3 = Other Pharmacy
PREVIOUS FILL DATE: 19940615 (June 15, 1994)
QUANTITY OF PREVIOUS FILL: 120
DATABASE INDICATOR: 4 = Department of Health Care Services
OTHER PRESCRIBER INDICATOR: 1 = Same Prescriber
MESSAGE: Librax duplicates this Rx

- 7) The pharmacist attempts to dispense trimethoprim-sulfa to a patient with an allergy to sulfa drugs:

CONFLICT CODE: DA – DRUG ALLERGY
DATABASE INDICATOR: 4 = Department of Health Care Services
MESSAGE: Previous sulfa allergy identified

8) The pharmacist attempts to dispense haloperidol to a patient with an ICD-9-CM diagnosis of Parkinsonism:

CONFLICT CODE:	MC – DRUG DISEASE (REPORTED)
SEVERITY:	1 = Major
DATABASE INDICATOR:	4 = Department of Health Care Services
MESSAGE:	Parkinsonism contraindicates use of prescribed drug

9) The pharmacist attempts to dispense a prescription for amoxicillin therapy for 20 days:

CONFLICT CODE:	MX – EXCESSIVE DURATION
DATABASE INDICATOR:	4 = Department of Health Care Services
MESSAGE:	Maximum duration = 14 days

10) The pharmacist attempts to dispense conjugated estrogen to a pregnant patient:

CONFLICT CODE:	PG – DRUG PREGNANCY
SEVERITY:	1 = Major
DATABASE INDICATOR:	4 = Department of Health Care Services
MESSAGE:	Pregnancy warning/contraindication

11) The pharmacist attempts to dispense oral contraceptives to a male patient:

CONFLICT CODE:	SX – DRUG GENDER
SEVERITY:	1 = Major
DATABASE INDICATOR:	4 = Department of Health Care Services
MESSAGE:	Gender warning/contraindication

12) The pharmacist attempts to dispense acetaminophen w/ codeine three tablets every 4 hours (dose exceeds usual adult daily maximum):

CONFLICT CODE:	HD – HIGH DOSE
DATABASE INDICATOR:	4 = Department of Health Care Services
MESSAGE:	Maximum dose = 12 each per day