

**DIHS Performance Improvement  
Drug Utilization  
Form  
Example: Isoniazid**

**ASPECT OF CARE**

Drug utilization is an important part of any patient care activity. Drug utilization reviews identify trends of inappropriate prescribing and overuse of medications. A minimum of two drugs must be reviewed every quarter.

**DRUG: Isoniazid**

**DATES OF REVIEW**

April XX, 2001—June XX, 2001

**DATA SOURCES**

1. Patient Medical Records
2. Pharmacy Computer Databases--CIPS

**SAMPLE SIZE**

Thirty charts—10 charts review each month during the quarterly review period

**INDICATOR**

Utilization of Isoniazid will be in complete compliance with DIHS protocol

**CRITERIA**

1. Documentation that patient not allergic to Isoniazid
2. Contraindicated drugs and conditions do not exist
3. AST and/or ALT completed and examined prior to initiating INH therapy.
4. Patient examined by provider within the last thirty days
5. Dosage of Isoniazid given to patient within normal limits
6. Significant drug-drug, drug-food, drug-lab test interactions examined
7. Patients under age 35 (unless active TB or started on regimen before arrival to facility).
8. Tuberculosis status or therapy listed on patient's Problem List

**THRESHOLD**

The following are the desired thresholds for each criteria listed above.

1. 100%
2. 100%
3. 100%
4. 95%
5. 100%
6. 100%
7. 100%
8. 100%