

# MEDICATION DISCREPANCY TOOL (MDT)

MDT is designed to facilitate reconciliation of medication regimen across settings and prescribers

 **Medication Discrepancy Event Description:** *Complete one form for each discrepancy*

## ✓ **Causes and Contributing Factors :: Check all that apply**

*:: Italicized text suggests patient's perspective and/or intended meaning*

### **Patient Level**

- |   |   |
|---|---|
| 1. <input type="checkbox"/> Adverse Drug Reaction or side effects | 6. <input type="checkbox"/> Intentional non-adherence<br><i>"I was told to take this but I choose not to."</i>                                |
| 2. <input type="checkbox"/> Intolerance                           | 7. <input type="checkbox"/> Non-intentional non-adherence (ie: Knowledge deficit)<br><i>"I don't understand how to take this medication."</i> |
| 3. <input type="checkbox"/> Didn't fill prescription              | 8. <input type="checkbox"/> Performance deficit<br><i>"Maybe someone showed me, but I can't demonstrate to you that I can."</i>               |
| 4. <input type="checkbox"/> Didn't need prescription              |   |
| 5. <input type="checkbox"/> Money/financial barriers              |   |

### **System Level**

- |   |   |
|---|---|
| 9. <input type="checkbox"/> Prescribed with known allergies/intolerances  | 13. <input type="checkbox"/> Duplication.<br><i>Taking multiple drugs with the same action without any rationale.</i> |
| 10. <input type="checkbox"/> Conflicting information from different informational sources<br><i>For example, discharge instructions indicate one thing and pill bottle says another.</i>          | 14. <input type="checkbox"/> Incorrect dosage   |
| 11. <input type="checkbox"/> Confusion between brand & generic names  | 15. <input type="checkbox"/> Incorrect quantity   |
| 12. <input type="checkbox"/> Discharge instructions incomplete/inaccurate/illegible<br><i>Either the patient cannot make out the hand-writing or the information is not written in lay terms.</i> | 16. <input type="checkbox"/> Incorrect label  |
|   | 17. <input type="checkbox"/> Cognitive impairment not recognized  |
|   | 18. <input type="checkbox"/> No caregiver/need for assistance not recognized  |
|   | 19. <input type="checkbox"/> Sight/dexterity limitations not recognized   |

## ✓ **Resolution :: check all that apply**

- Discussed potential benefits and harm that may result from non-adherence
- Encouraged patient to call PCP/specialist about problem
- Encouraged patient to schedule an appointment with PCP/specialist to discuss problem at next visit
- Encouraged patient to talk to pharmacist about problem
- Addressed performance/knowledge deficit
- Provided resource information to facilitate adherence
- Other \_\_\_\_\_