

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
<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)
<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
<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.
<i>Taking multiple drugs with the same action without any rationale.</i> |
| 10. <input type="checkbox"/> Conflicting information from different informational sources
<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
<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

- ☐ Advised to stop taking/start taking/change administration of medications
- ☐ 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 _____