



Deprescribing Guide: Starting the Conversation

INTRODUCTION TO DEPRESCRIBING

Discontinuing or modifying a medication regimen can be a delicate topic to approach with patients and their families or caregivers. Often, patients have been on medications for a prolonged period of time or have been counseled on the benefits of the medication(s) by their primary care provider or local pharmacist. As some patients are still adjusting to the implications their hospice admitting diagnosis, conversations about stopping medications can be misinterpreted as the hospice agency trying to save money or giving up on them. It is important to remember this common sentiment, even when the patient stands to benefit from the recommended modifications to the medication regimen.

Making the effort to explain the rationale behind the proposed changes and allowing the patient/family/caregivers the time and space to process and ask questions or express concerns about the proposed modifications may significantly decrease skepticism on behalf of the patient and their loved ones.

The following discussion points may help provide insight into where the patient is in their understanding of the prognosis and how to best support them moving forward.

Deprescribing discussion points	
Pill burden	 Describes implications of taking medications on patients' quality of life Polypharmacy (taking more than 3-5 meds/day) can contribute
Complicated regimens	 Multiple prescribers increase risk full medication review not completed prior to medication regimen modifications Timing of doses can be challenging and/or confusing when multiple medications are taken more than once/day
Medication adverse effects	 More medications = higher risk of side effects Medications side effects can decrease quality of life Additional meds may be necessary to manage side effects





REDUCING POLYPHARMACY AND PILL BURDEN

Deprescribing discussion points	
Assess Adherence	 Collect and review current comprehensive medication list Review patient compliance with each prescribed medication
Address Adherence	 For each medication patient not taking as prescribed, ask the following: Are you concerned about side effects? Not experiencing benefit from use? Tired of taking so many medications? If the answer to any of these questions is yes, consider stopping
Reassess Need	 Review ongoing need for each medication prescribed If prescribed for prevent and not palliation, consider stopping
IDT Optimization	 Review symptom management with IDT Consider deprescribing if nonpharmacologic options available
Schedule Optimization	 Consider simplifying frequency whenever possible Initiate long(er)-acting options, when possible, to reduce prn/breakthrough doses

References:

- Mohammed M, Moles R, Chen T. Medication-related burden and patients' lived-experience with medicine: a systematic review and metasynthesis of qualitative studies. BMJ Open 2016;6(2):e010035 Available at http://bmjopen.bmj.com/content/6/2/e010035. info Accessed December 14, 2022
- Leslie R, Erickson S, Patel B. Patient characteristics and medication burden affect adherence among seniors. Am JPharm Benefit 2014; Available at http://www.ajpb.com/journals/ajpb/2014/ajpb_julyaug2014/patient-characteristicsand-medicationburden-affect-adherence-among-seniors Accessed December 14, 2022
- Rochon P, Gurwitz J. Optimizing drug treatment for elderly people: the prescribing cascade. BMJ1997:315(7115):1096-1099. Available at https://www.ncbi.nlm.nih.gov/pmc/articles/PMC2127690/ Accessed December14, 2022
- National Council on Patient Information and Education (NCPIE). Polypharmacy America's other drug problem.NCPIE http://www.bemedwise.org/talk-about-your-medicines-month/2016 Accessed December14, 2022
- Garfinkel D. Poly-de-prescribing to treat polypharmacy: efficacy and safety. Ther Adv Drug Saf 2018;9(1):25-43
- Farrell B, Merkley V, Ingar N. Reducing pill burden and helping with medication awareness to improve adherence, Can Pharm J 2013;146(5):262-269 Available at https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3785195/ Accessed December14, 2022
- Garfinkel D, Mangin D. Feasibility study of a systematic approach for discontinuation of multiple medications in older adults. Arch Intern Med 2010;170(18):1648-1654