

Comprehensive Medication Management (CMM) in Primary Care Study Deliverables

The CMM Philosophy of Practice

- Pestka DL, Sorge LA, McClurg MR, Sorensen TD. The philosophy of practice for comprehensive medication management: Evaluating its meaning and application by practitioners. *Pharmacotherapy*. 2018;38(1):69-79. <https://doi.org/10.1002/phar.2062>. Accessed October 2022.
- CMM Philosophy of Practice Checklist available via Optimizing Medications for Better Health website in 2021. Available at: www.optimizingmeds.org. Accessed November 2022.

The CMM Patient Care Process

- The Patient Care Process for Delivering Comprehensive Medication Management (CMM): Optimizing Medication Use in Patient-Centered, Team-Based Care Settings. CMM in Primary Care Research Team. July 2018. Available at: https://www.accp.com/docs/positions/misc/CMM_Care_Process.pdf. Accessed October 2022.
- CMM Patient Care Process self-assessment tool available via Optimizing Meds website in 2021. Available at: www.optimizingmeds.org. Accessed November 2022.
- Blanchard CM, Yannayon M, Sorge L, Frail C, Funk K, Ward C, Livet M, Sorensen TD, Roth McClurg MT. Establishing a Common Language for the Comprehensive Medication Management Patient Care Process: Applying Implementation Science to Standardize Care Delivery. *J Am Coll Clin Pharm*. 2021;4(9):1070-1079. <https://doi.org/10.1002/jac5.1496> Accessed October 2022.

The CMM Practice Management Framework and Core Components

- Pestka D, Frail, C, Sorge L, Funk K, Janke K, Roth McClurg M, Sorensen T. Development of the comprehensive medication management practice management assessment tool: A resource to assess and prioritize areas for practice improvement. *Journal of the American College of Clinical Pharmacy*. 2020;3(2):448-454. <https://doi.org/10.1002/jac5.1182>. Accessed October 2022.
- CMM Practice Management self-assessment tool available via Optimizing Meds website in 2021. Available at: www.optimizingmeds.org. Accessed November 2022.

Implementation Outcomes Instrument

- Livet M, Richard C, Sorensen TD, Roth McClurg M. Measuring implementation of medication optimization services: Development and validation of an implementation outcomes survey. *Research in Social and Administrative Pharmacy*. 2021;17:1623-30. <https://doi.org/10.1016/j.sapharm.2021.01.001>. Accessed October 2022.

Readiness Assessment Instrument

- Livet M, Yannayon M, Richard C, Sorge L, Scanlon P. Ready, set, go!: Exploring use of a readiness process to implement pharmacy services. *Implementation Science Communications*. 2020;1(52). <https://doi.org/10.1186/s43058-020-00036-2>. Accessed October 2022.
- Readiness self-assessment tool available via Optimizing Meds website in 2021. Available at: www.optimizingmeds.org. Accessed November 2022.

Patient Experience Instrument

- Blanchard C, Xu J, Roth McClurg M, Livet M. Reliability and validity of a patient responsiveness survey for comprehensive medication management. [abstract]. *Journal of the American College of Clinical Pharmacy*. 2018;1(2):139. *Manuscript publication pending*.
- Patient Experience instrument available via Optimizing Meds website in 2021. Available at: www.optimizingmeds.org. Accessed November 2022.

Fidelity Assessment

- Livet M, Blanchard C, Frail C, Sorensen T, McClurg MR. Ensuring effective implementation: A fidelity assessment system for CMM. *Journal of the American College of Clinical Pharmacy*. 2020;3(1):57-67. <https://doi.org/10.1002/jac5.1155>. Accessed October 2022.
- Self-assessment instruments available via Optimizing Meds website 2021. Available at: www.optimizingmeds.org. Accessed November 2022.

Provider Work Life and Impact on Foundational Elements of Primary Care

- Funk KA, Pestka DL, Roth McClurg M, Carroll J, Sorensen TD. The Effect of Comprehensive Medication Management on Primary Care Providers' Work Life. *Journal of the American Board of Family Medicine*. 2019;32(4): 462-473. <https://doi.org/10.3122/jabfm.2019.04.180376>. Accessed October 2022.
- Funk KA, Sorge LA, Bazemore AW, Sorensen TD, McClurg MT, Carroll JK. How Comprehensive Medication Management Contributes to Foundational Elements of Primary Care. *J Am Board Fam Med*. 2021;24(2):420-423. <https://doi.org/10.3122/jabfm.2021.02.190318>. Accessed November 2022.
- Funk KA, Pestka DL, Sorensen TD. Provider work life, comprehensive medication management, and the quadruple aim. *Am J Health-Sys Pharm*. 2021;78(23):2180–2183. <https://doi.org/10.1093/ajhp/zxab241>. Accessed October 2022.

Other Relevant Work (outside of the CMM study)

- McFarland MS, Buck ML, Crannage E, Armistead LT, Ourth H, Finks SW, McClurg M, writing on behalf of the Get the Medications Right Institute. Assessing the Impact of Comprehensive Medication Management on Achievement of the Quadruple Aim. *Am J Med*. 2021 Apr;134(4):456-461.
- McClurg MT. CMM alphabet soup: Making sense of our ABCs. *J Am Coll Clin Pharm*. 2021;4:1060–1066.
- Development of the CMM Implementation and Improvement website: Optimizing Medications for Better Health: www.optimizingmeds.org. (Learnings and tools from the study are included in this website.)