

Connecting Providers to Medication Management

Art Green, MD

Bryan Bray, Pharm.D.

By Definition...

- Comprehensive Medication Management is a standard of care that ensures each patient's medications are individually assessed to determine that each medication is appropriate for the patient, effective for the medical condition, safe given the patient's co-morbidities and other medications, and able to be taken as given.

From the Physician's Perspective...

- Practice is integrated with a team approach to care provided by physicians, nurse practitioners, physician assistants, clinical pharmacists and nurses covering the adult and geriatric patient from fully ambulatory to residing in skilled nursing care.
- Together, we manage 250 patients via the comprehensive medication management approach in disease areas such as diabetes, cardiovascular disease, anticoagulation and polypharmacy.

Patients that benefit the most...

- Those who have not reached their therapeutic goals or are not maintaining their therapeutic goal
- Those who are experiencing adverse drug reactions
- Those who have difficulty understanding and following their regimen
- Those in need of preventative care
- Those who have frequent readmissions to the hospital
- It's not "cookie cutter." The patients with the most conditions on the most medications benefit the most.

Typical Patient...

- A patient with T2DM with multiple co-morbidities, including HTN, CAD and renal insufficiency on multiple medications, including 3 oral antidiabetic agents, not reaching their A1C goal
- A patient with complicated, uncontrolled HTN, on 4 different medications to treat, with a Hx of noncompliance, multiple med. intolerances and cost issues
- A patient with 12 chronic disease states on 18 chronic medications

Expected Outcomes...

- Individualized and patient-specific (i.e. A1C < 8% in an elderly, demented patient)
- Allow the patient to reach their therapeutic clinical goals (A1C, LDLs, BPs, INRs in range, etc.)
- Allow the patient to be free of unnecessary medications
- Allow the patient to be free of adverse reactions
- Allow the patients to be on the most cost effective medication regimen
- Allow the patient to be compliant with their medications
- Reduce the cost of healthcare

What Medication Management Allows My Practice To Accomplish

- An integrated approach to meet all of the patients medical needs under one roof
- Tailor my patient's medication regimens to be patient specific, evidenced-based and goal driven.
- Outcomes driven
- Enhanced patient satisfaction with care
- Efficiency gained gives me the time necessary to manage a patient-centered practice

Barriers to Medication Management...

- Reimbursement
 - Lack of a reimbursement system that fully recognizes each team members contribution to a patient's care that is quality of care driven
 - Difficult for the practice to make the financial commitment to transition to the integrated approach incorporating medication management services