



## A Novel Approach to the Safer Prescribing of Opioids

## in Chronic Non-Cancer Pain (CNCP)

The HARMS Program (*High-yield Approach to Risk Mitigation and Safety*) was designed and implemented by family physicians who wanted safer opioid prescribing in chronic non-cancer pain (CNCP). HARMS works based on the simple principle that every patient has some level of risk and should have prescribing and monitoring strategies tailored *to that risk*. Higher risk patients should have tighter control, but even patients thought to be "low risk" need some level of systematic monitoring. *Every* patient on opioids for CNCP is monitored systematically based on his/her risk category, and that risk category itself is adjusted *dynamically* based on the results of that monitoring. Urine drug testing (UDT) is the pillar of HARMS Program monitoring. We call this overall approach of monitoring and risk adjustment "*Dynamic Risk Stratification*". It is drawn from key principles in the prescribing of opioids for addiction (methadone or buprenorphine/naloxone). The HARMS Program is the first of its kind in that it applies principles of *Dynamic Risk Stratification* to chronic pain. Early research suggests that the HARMS Program is effective, with plans for expansion and more rigorous scientific evaluation underway.

## **Key Features:**

HARMS applies proven risk mitigation strategies from the addictions literature to chronic pain patients being prescribed opioids

- Designed for a primary care setting
- Systems-based so can be implemented easily by any clinic, with minimal resources
- Solution Strategy Applies Urine Drug Testing (UDT) in a systematic way

♦ Automated Urine Drug Testing—START-IT is a key feature of HARMS and is the only tool out there that automatically interprets and compiles urine drug test results

Gives recommendations to prescriber on what to do with UDT results

Early research suggests that the HARMSProgram works

If interested in becoming a pilot site for HARMS program expansion, or just to learn more, please contact Dr. Ryan Patchett-Marble: rpatchett@mfht.org