



## **CMT Solutions – Improving Psychotropic use in Children**

Due to the increasing concern and attention to the issue of children’s psychotropic use and overall healthcare needs of children with behavioral health needs, Care Management Technologies (CMT) has developed an integrated program that identifies children who are at risk of receiving inappropriately prescribed psychiatric medications such as anti-psychotic drugs, ADHD medications and opioids and works to improve prescribing practices.

This particular solution strategically combines elements of existing applications from CMT’s Behavioral Pharmacy Management™ and Care Management Integration™ programs to address what has become a rapidly growing problem. The program’s objective is to support safe evidence-based prescribing for children and to offer alternatives as appropriate. The program runs proprietary clinical algorithms, called Quality Indicators™, against claims data for children – pharmacy, diagnostic, and medical services – to identify gaps in care and deviations from evidence-based guidelines. When deviations are found, the children’s physicians are alerted through collegially written Clinical Considerations™, which include treatment recommendations and supporting citations from the medical literature. The company’s data analytics ability also provides a platform that can create an Integrated Health Profile, a single source medical record that can be shared among multiple caregivers. This has proven to be an extremely valuable tool for care coordination, especially for children in foster care or under State protective services, who often see multiple caregivers.

For children in state custody or under protective services, CMT’s comprehensive Care Management Integration (CMI) program provides a patient-specific Integrated Health Profile (IHP) to be shared among community care providers (child welfare workers, case managers, social workers, physicians, psychiatrists) to help provide a virtual medical home for the child and improve continuity of care among caregivers. The IHP includes medical and behavioral diagnostic, drug and service utilization history as well as offering specific suggestions regarding best practice prescribing, health alerts related to diabetes, ADHD and asthma standards of care, and medication adherence. The IHP can be delivered through a variety of methods, including paper-based mailings and a secure web portal.

In summary, CMT’s Care Management Integration program coordinates patient-specific information from diverse sources into a single set of clinical tools and provides comprehensive and current information across medical, behavioral, and pharmacy treatments. This information will help community care providers effectively manage all the treatment regimens with the goal of coordinating the care and improving health outcomes for children in state custody or under protective services.