Third Party Administrator
Reduces the <u>Cost</u> Impact of Opioids

"OPCM was able to help us identify underlying high-risk within our health plan and employee populations in a way that our disease management programs, analytics software and PBM's were not doing. Once we understood the true impact these controlled substances were having on our claims and co-morbid conditions, through OPCM's unique data insights, we were able to take action and address the true root of the problem at the provider level. The prevalence of controlled substances in our claims has dramatically decreased along with our claim's costs in that population."

Jake Velie
Consultant
Clinical Advisory Board Chairman

Executive summary

- Research shows 1 in 3 plan members prescribed an opioid painkiller will develop a dependency.

- Research also shows that plan members who become dependent to their painkiller prescriptions have 3X more healthcare encounters and are up to 7 times more expensive to the health plan.

- Opioid Clinical Management (OPCM) is the first patent pending solution that can identify <u>clinical</u> Rx patterns of opioid prescribing by providers that lead to dependency.

- Most opioid prescribers are not formally trained in pain management.

Client Challenge

Health plans rely on analytic programs provided by their pharmacy benefit manger (PBM) to identify opioid <u>abuse</u> Rx patterns. These indicators identify members only after costs have been incurred and lives changed.

How OPCM Helps

OPCM identifies providers by <u>clinical</u> Rx patterns, then OPCM pharmacists contacts those providers to validate or educate on the adoption of "best practice" for pain management prescribing.

Project Results

OPCM helped this 10,000 member plan, after 12 month reduce by 75% the number of members incurring unnecessary costs due to opioid over-prescribing, saving the health plan almost $2.3 million. In addition, OPCM verified 99% of network prescribers had adopted, were adopting, or were receptive to adopting "best practice" CDC guidelines for opioid prescribing.

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12 Months Results

75% drop
in number of members identified with high-risk Opioid Rx:
(196 vs 50 in first cohort)

56% drop
in average health plan cost per member with high-risk Opioid Rx:
($7,516 vs $17,152)

99% reception
in provider adoption of "best practice":
(313 of 315)

$2.28 million savings
in total health plan spend due to opioid Rx over-prescribing.

"A report published in the 2017 JOURNAL OF MANAGED CARE & SPECIALTY PHARMACY studied 9,342 patients with opioid Rx and found significantly higher annual health care resource utilization, leading to $14,810 in per-patient incremental annual health care costs, and these costs begin accumulating 5-months before any formal behavioral health diagnosis."

The Opioid Rx Suite is the only solution in America that can identify these members and their providers months prior to other solutions by identifying <u>clinical</u> Rx patterns versus <u>abuse</u> Rx patterns, allowing OPCM pharmacists to intervene, "saving money and saving lives".