Advancing Public Health Through Medication Awareness And How MedInfo Finder LLC Supports MAHA

Table of Contents (clickable)

1. Executive Summary

MedInfo Finder is a pioneering AI-powered direct-to-consumer web-based platform that provides comprehensive personalized medication reports designed to transform the understanding of individuals' prescription medications.

MedInfo Finder's reports empower patients and support their healthcare providers in delivering safer, more personalized care. These reports empower users by providing actionable insights into their medications, including potential interactions, side effects, long-term risks, and suggestions for beneficial foods and hydration corresponding to their conditions for which the medication is prescribed.

The platform addresses critical gaps in medication management, such as polypharmacy risks, chronic medication use and adverse drug events, while supporting healthcare providers in delivering optimized care.

The MedInfo Finder report helps patients and their healthcare providers minimize adverse interactions and supports precise treatment management, which can significantly reduce costs for government programs like Medicare and Medicaid, as well as for HMOs.

This proposal demonstrates how MedInfo Finder aligns with the objectives of Make America Healthy Again (MAHA) and Children's Health Defense (CHD) by enhancing public health through improved medication safety, and addressing the epidemic of chronic disease driven by polypharmacy and overreliance on medications.

MedInfo Finder is a game-changing service to reduce medication risks and deliver essential insights, making safer, more personalized healthcare accessible to millions. While prepared to launch as a small private company, MedInfo Finder has the potential to exponentially maximize its impact with collaboration from MAHA or private investment.

We look forward to collaborating with you to Make America Healthy Again.

2. The Problems MedInfo Finder Solves

MedInfo Finder addresses critical gaps in medication management and patient awareness that impact both individual and public health:

1. **Lack of Awareness About Recommended Medication Duration:** Many patients receive limited guidance on the appropriate duration for taking

specific medications, often leading to prolonged use far beyond what is necessary and increasing the risk of unintended health impacts.

2. **Difficulty Accessing Information on Long-Term and Chronic Adverse Effects:** Patients often struggle to find clear information on the potential chronic effects of their medications, leading many to experience symptoms without realizing they may be linked to their prescriptions. This is especially common among older adults, who may assume these symptoms are simply due to aging.

3. **Absence of a Practical Tracking System for Adverse Effects:** There is currently no user-friendly, organized way for individuals—and their healthcare providers—to monitor potential adverse effects and long-term impacts of medications, which can result in overlooked symptoms and lead to complications.

4. **Risks of Drug Interactions and Over-Prescribing:** Limited appointment times, human errors, and communication gaps contribute to risks such as drug interactions, over-prescribing and serious side effects.

5. **Inadequate Dissemination of Essential Medication Details:** Patients frequently lack clear, accessible information regarding essential medication details, especially concerning inactive ingredients. These unaddressed elements, such as peanut oil, lactose, and gluten, can lead to unrecognized allergic reactions, exacerbating health issues and creating new complications. Additionally, some inactive ingredients may contain heavy metals or other compounds that can cause adverse effects. Important interactions with foods, over-the-counter drugs, and other substances are also commonly underemphasized, which can increase patient risk. Improved dissemination of these essential medication details is critical for safer, more effective medication management.

6. **Lack of Public Knowledge on Food as Medicine:** The public often lacks guidance and accessible knowledge on how specific foods can support or undermine their treatment, missing an opportunity for holistic health improvement.

7. **Misunderstanding the Role of Hydration in Medication Efficacy:**
   Patients often lack awareness of how hydration levels, specific to certain medications (e.g., statins), can influence treatment outcomes, particularly for conditions impacting muscles and other bodily systems.

3. Overview of the Solutions

MedInfo Finder is designed to enhance medication safety, empower patients and support healthcare providers in delivering personalized care.

1) **Personalized Medication Reports**
   MedInfo Finder's core offering is a detailed, personalized medication report that provides users with essential insights into their prescriptions, including potential drug interactions, long-term risks, a symptoms tracker along with nutritional and hydration insights. This report is accessible directly to consumers and serves as a valuable tool for patients and healthcare providers to make informed decisions. Click here to review a sample report.

2) **Patient Empowerment Through Actionable Insights**
   In alignment with MAHA's goal to improve health literacy, MedInfo Finder's platform delivers personalized, actionable insights to help individuals better understand their medications and more proactively manage their health.

3) **Timely Dissemination of Critical Pharmaceutical Drug Information**
   Similar to Children's Health Defense (CHD) and in alignment with MAHA's overall mission, MedInfo Finder's second phase will assist in the dissemination of timely information:

   i) Antibiotic Awareness: Highlighting healthier antibiotic prescriptions by including probiotics (hopefully covered by insurance) and educating all medical practitioners about antibiotic resistance.

4

ii) Evaluation of Drug Groups: Providing updates on new developments and data for specific drug categories, such as the reevaluation of statins and their long-term use.

iii) Monitoring High-Profile Medications: Raising awareness about medications under review for potential recall, restriction, or safety concerns. For example, anti-obesity medications being considered for U.S. children.

iv) Repurposing Medications: Sharing insights on the innovative use of established medications, such as repurposing anti-parasitic or anti-fungal drugs for oncology treatments.

4) **Identification of High-Risk Drug Interactions and Inactive Ingredients**
MedInfo Finder identifies risks related to both active drug interactions and certain inactive ingredients, which can contain allergens like lactose, gluten, or peanut oil, potentially causing adverse effects in sensitive individuals. Detailed information on inactive ingredients in generic medications is, to the best of our knowledge, often harder to obtain, as this data is typically accessible to pharmacists and can be time-consuming to retrieve. Doctors may, again, lack the time to fully investigate inactive ingredients in generics, making it challenging for patients with specific allergen concerns. The report will recommend that patients consult with a pharmacist, who can provide a detailed list of inactive ingredients for each medication if needed.

5) **Enhanced Communication with Healthcare Providers**
MedInfo Finder's reports are designed to facilitate productive discussions between patients and healthcare providers. By offering comprehensive insights into medications, potential side effects, and lifestyle factors, these reports help bridge communication gaps, reduce risk of human error, and support personalized treatment plans.

6) **Long-Term Tracking of Medication Effects**

MedInfo Finder enables users to track the effects of their medications over time, fostering physical self-awareness and supporting healthcare providers in making timely adjustments. Users can request updated reports after starting new medications or experiencing significant lifestyle changes. Each report includes a reusable symptom tracking table, allowing continuous monitoring without needing a new report unless changes occur. This approach addresses a critical gap in medication management.

4. Feasibility and Expertise

MedInfo Finder combines the expertise of its founder, Colette St. Clair, with data sourced from highly credible, reputable databases that are widely trusted and used by doctors and pharmacists. This approach ensures that MedInfo Finder's reports deliver reliable, evidence-based insights to users.

Founder's Expertise: MedInfo Finder was created by Colette St. Clair with two decades of experience in integrative life and health coaching. Certified as a Functional Medicine Health Coach, Ms. St. Clair brings a holistic approach to health empowerment. While her expertise forms the foundation of MedInfo Finder's mission to support patient-centered care, all medical data provided in MedInfo Finder reports comes from established, authoritative databases relied upon by medical professionals, ensuring the highest standards of accuracy and trustworthiness.

Colette St. Clair's passion for MedInfo Finder stems from witnessing her father's struggles with medications as a child, igniting a lifelong quest for better tools to empower individuals in their health decisions. Her own journey of overcoming life-threatening medication interactions and advocating for others facing complex health challenges inspired her to create a solution that addresses critical gaps in medication safety and awareness.

Professional Involvement: MedInfo Finder is collaborating with independent pharmacists, functional medicine doctors and internal medicine doctors to optimize the platform.

Trusted Data Sources: All medical information in MedInfo Finder reports is sourced from reputable online companies and medical databases known for their accuracy and credibility in clinical practice. These sources are commonly used by healthcare providers, ensuring that MedInfo Finder delivers reliable, up-to-date information that aligns with the standards used by doctors and pharmacists.

5. Cost-Effectiveness and Financial Benefits

MedInfo Finder's platform offers significant cost-saving potential by reducing healthcare expenses associated with adverse drug events (ADEs), which are a major cause of emergency visits and hospitalizations. By helping individuals and healthcare providers identify potential drug interactions and risks early, the platform can prevent many of these costly interventions. According to the CDC, more than 1.5 million people visit emergency departments for ADEs each year in the United States, and almost 500,000 of these cases require hospitalization. Additionally, older adults (65 years and older) experience over 600,000 of these visits annually, more than twice as often as younger individuals. Reducing even a portion of these events represents substantial savings for Medicare, Medicaid, and private insurers, promoting a more financially sustainable healthcare system overall. For more information, visit the CDC's page on adverse drug events: https://www.cdc.gov/medication-safety/data-research/facts-stats/?CDC_AAref_Val=https://www.cdc.gov/medicationsafety/basics.html

6. MedInfo Finder's Collaboration Strategy

To maximize its impact, MedInfo Finder envisions a strategic approach that empowers independent pharmacists and certified health coaches as central figures in a new, proactive healthcare paradigm that aligns with MAHA's vision for public health. This approach both respects the primary role of prescribing doctors and broadens the scope of healthcare support available to patients.

1) **Independent Pharmacist Collaboration:** MedInfo Finder recognizes independent pharmacists as valuable frontline providers in delivering individualized care. With over 19,500 independent pharmacists across the U.S., these professionals are uniquely positioned to provide in-depth guidance to patients. MedInfo Finder aims to collaborate with independent pharmacists, equipping them with MedInfo Finder reports to enhance their Medication Therapy Management (MTM) consultations and it also empowers them to have more thorough conversations with their prescribing doctors. It is important to note that insurance, including Medicare, often covers MTM consultations.

2) **Certified Health Coach Recognition:** MedInfo Finder also envisions certified health coaches playing a vital role in guiding patients on lifestyle factors, such as diet, hydration, and stress management, that impact medication efficacy and overall wellness. MedInfo Finder supports national recognition for certified health coaches, advocating for insurance to cover health coach services to make these valuable resources more accessible. While broader insurance support remains a goal, as of 2024, patients may be able to use their Health Savings Account (HSA) or Flexible Spending Account (FSA) funds to cover health coach services, making wellness support more affordable for many. Together, this partnership-driven model enhances MedInfo Finder's holistic approach by involving independent pharmacists and certified health coaches as proactive healthcare resources. This approach aligns with MAHA's mission to empower individuals, promote preventive care, and support public health outcomes.

7. Next Steps

While MedInfo Finder is set to beta launch independently after January 20, collaboration with MAHA or a mission-aligned private investor could accelerate the platform's reach and maximize its potential. This partnership would allow us to bring medication safety and public health empowerment to millions of individuals across the nation.

The platform is currently in its final stages of refinement, with opportunities for further enhancement, particularly in light of RFK Jr.'s efforts to open access to government-controlled pharmaceutical drug databases. I'll be working with legal counsel to structure the platform to keep it out of HIPAA jurisdiction and preparing for a beta testing phase to gather user feedback and optimize the platform for its official release.

I would be delighted to discuss how we might collaborate to maximize MedInfo Finder's potential and extend its impact to millions. Please do not hesitate to contact me to explore opportunities for partnership and to advance this shared vision.

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