PROACTIVITY & PREVENTION IN THE FIGHT AGAINST OPIOIDS

ACCELERATING OUTCOMES WITH AN INSIGHT-DRIVEN COMPREHENSIVE ANALYTIC APPROACH
Where is opioid abuse concentrated?³

142 Americans die every day from an opioid overdose (that includes prescription opioids and heroin).¹

Each day, more than 1,000 people are treated in emergency departments for not using prescription opioids as directed.²

2) 2015 Center for Disease Control: https://www.cdc.gov/drugoverdose/data/analysis.html
3) 2015 Center for Disease Control: https://www.cdc.gov/drugoverdose/data/analysis.html
BETTER OUTCOMES ARE POSSIBLE WITH AN ADVANCED ANALYTIC APPROACH.
THE 3 M’S OF CONFRONTING
THE OPIOID EPIDEMIC

MEASUREMENT
Using analytics to gain insights into scope, cost and impact of epidemic locally. Finding opportunities for intervention. Identifying causality versus simple correlation.

MANAGEMENT
Turning insights into action, and supporting change in stakeholder policy and procedure. Supporting action-oriented programs to drive change in provider and patient behavior.

MITIGATION
Shifting the focus through insights toward prevention. Slowing the flow of drugs into the population, identifying high risk individuals and helping before addiction.
MEASUREMENT

TO UNDERSTAND AND TARGET THE RIGHT AREAS, START NOW WITH THE DATA ON HAND AND BUILD ANALYTICAL CAPABILITIES

FOUNDATIONAL
• Member data
• Claims data
• Prescription data
• Death data
• EMS data
• Naloxone usage

ENHANCED
• Crime data
• Treatment center capacity and usage
• Vital records
• Labor data

ADVANCED
• Social services data
• Criminal justice data
• Social media feeds
• Pharmacy retail buying patterns
• Neighboring states prescription
MANAGEMENT

LEVERAGING INFORMATION ACROSS AN ECOSYSTEM OF CARE IS AT THE CENTER OF MANAGING THE RIGHT SOLUTIONS FOR PEOPLE AND COMMUNITIES

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<th>SERVICE COORDINATION MANAGEMENT</th>
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<th>UTILIZATION MANAGEMENT</th>
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<td>• Certified needs assessment</td>
<td>• Quality indicator reports</td>
<td>• Service and cost comparison</td>
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<td>• Person-centered service plans</td>
<td>• Assessment change indication reports</td>
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<td>• Behavioral health needs responses</td>
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<td>• Community transition services</td>
<td>• Care barrier reports</td>
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<td>• Training reports</td>
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</table>
MITIGATION

TURNING INSIGHTS INTO MEANINGFUL ACTION THAT SUPPORTS PREVENTION AND POLICY TRANSFORMATION

OUTPUTS
• Insight generation
• Patterns in the data
• Continuous learning and feedback
• Observations and recommendations

OUTCOMES
• 360-degree view of the problem
• Engage full ecosystem of stakeholders
• Measure and adjust policies and processes
• Predict and respond with action-oriented programs to drive behavioral change
• Focus on prevention and early intervention for high-risk individuals
THE ACCENTURE INSIGHTS PLATFORM:

Next-generation analytics for health and human services

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Insights and Analytics

Connected Devices and Applications

Client Engagement
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MICHAEL PETERSEN, MD
Chief Medical Officer, Opioid Epidemic Solution
michael.c.petersen@accenture.com

JOSEPH FIORENTINO
Managing Director, Health and Human Services North America
joseph.fiorentino@accenture.com

For more information on Analytics and the Opioid Crisis visit www.accenture.com/opioids
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