

The opioid crisis is worsening and current treatment programs don't work. There is a solution with a chance of widespread adoption. Congress and the Trump administration can help.



Larry Wedekind Larry Wedekind is CEO of IntegraNet Physician Resource, Inc., Physicians ACO and Electronic Medical Resources.

# Opioids are Killing Us: Here's What We Can Do about It

More than 61,300 people in the US died from drug overdoses in 2017, up from the previous year's record of 54,800. That's more than the number of Americans who died in the Vietnam War. And it's happening every year.

Opioids are directly or indirectly responsible for about 70 percent of those overdose deaths.

#### Why Are Opioids So Harmful?

Anyone who takes an opioid, legal or illegal, is at risk of becoming addicted. Why? Opioids work on your brain in a manner that is different from all other addictive substances. Opioids target your brain's neurotransmitters and become substitute endorphins that mimic your body's natural endorphins like dopamine and serotonin. Over time, your brain slows the natural production of endorphins. At this point, addicts feel they must take drugs in order to experience normal

feelings of happiness, pleasure, fun, or normal day-today emotions.

When someone who is addicted stops taking the substitute endorphin (the opioid), the body experiences extreme withdrawal symptoms. Restoring the production of endorphins by means of a "fix" replaces every other desire in an opioid addict. This need becomes all that the dependent cares about. It destroys all other human relationships and all other purposeful activity.

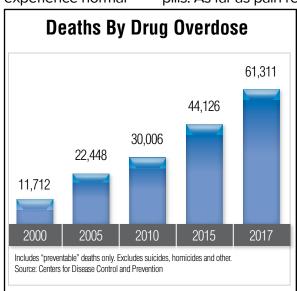
# How Do People Become Addicted?

In most cases it's by accident.

About 80 percent of opioid addiction is caused by doctor-prescribed pain pills. As far as pain relievers go,

opioids are top of the line. They work and they work really well. That's why doctors prescribe them.

It has long been known that patients can become



### Opioids are Killing Us: Here's What We Can Do about It



addicted to almost any pain reliever. But it has been only recently that most doctors have become aware that the danger from opioid addition belongs in a class by itself.

Researchers have found that taking historically prescribed dosages of opioid medications for more than a few days increases your risk of longterm use, which increases your risk of addiction. The odds you'll still be on opioids a year after starting a short course increase after taking them for only five days.

Who are the most likely victims? They include veterans struggling with war-related trauma and injuries; teens recovering from wisdom teeth removal and sports injuries; patients recovering from auto accidents, trips and falls; and anyone recovering from medical surgeries.

### Finding a Cure: What Are We Doing Wrong?

The current opioid recovery system is broken. It is littered with inefficiencies, ineffective methods, and even fraud. The result is a waste of precious time and resources, including the needless loss

of millions of dollars and tens of thousands of lives.

This system is very similar to the correctional system. All too often, we take longterm prisoners who qualify to leave confinement

through release or parole and push them into a world that is foreign to them, with no structural support to help them cope with and function in their new environment. The tragic result is that parolees and ex-convicts often end up back in prison because of their inability to function in that environment. It's called "recidivism" in the penal system.

Within the recovery community, it's called

"relapse." And it is so prevalent that it is actually expected and accepted as the norm.

dependents into inpatient facilities for detox and a 30- to 60-day intensive inpatient rehabilitation. Then, at a time when patients are most vulnerable and need professional guidance and an accountability system to transition safely into long-term sober living, they are typically released back into the same environment from which they were rescued. Regrettably, many behavioral health professionals believe that transferring newly recovered opioid users into clinic-based Medication Assisted Treatment (M.A.T.) is the preferred pathway to long-term sobriety and functional living. The two primary drugs used for this purpose are Methadone and Suboxone.

Unfortunately, these two chemical substitutes withdrawal period is very long and painful. It is also

> very difficult to wean addicts off of M.A.T. completely. Although the use of these substitute drugs does stop opioid withdrawals, it does not satisfy their cravings for

On a long-term basis, M.A.T. simply kicks the addiction can down the road - replacing one addiction with another. Opioid addicts who are transferred to M.A.T. clinics typically still need their opiate high and will often go back to their original opioid dealer for their fix. That's when they are in danger of dying from an overdose because their tolerance level is so much lower from the 30+ day use of M.A.T. drugs instead of opioids.

The current system involves admitting opioid

for opioids are much tougher to detox from. In general, the detoxification is often four times longer than it is for heroin or opioids. The

opioids.

# Proof That the Current System Doesn't Work

The current average relapse rate is in the 90th percentile nationally and it is as high as 94% in some places. Even after two to three rehabs, the relapse rate is still as high as 78%. Moreover, many addicts never make it to the second or third detox/rehab experience because they die from an overdose.

Only one in five opioid dependents is receiving help from M.A.T. clinics nationwide. However,

from 75% to 84% of all addicts on the average utilizing the M.A.T. protocol leave the clinic and go back to the street for their fix from opioid drugs.

Even with the best treatment regime, the addict still must learn how to be sober and function in a world

that is often very unfamiliar. Addicts frequently lack the skills to become functional members of society. This inability to cope and become productive leads to depression and anxiety. When they return to addiction, overdosing becomes a high probability because of their new lack of tolerance for their opiate of choice.

"Aftercare" is an industry standard term for the recovery period of time that occurs after discharge from a rehab facility. All too often, aftercare in America is little more than an afterthought. For most addicts, there is no current short-term or long-term recovery transition program available. Once M.A.T is over, transition to successful or even barely functional living is often impossible.

The reason relapse is so common is because patients are not being cared for at their time

of greatest need for support. This is the point at which their body has been detoxed of the addicting drugs, but prior to its natural endorphin production. Lacking the necessary transitional support for successful long-term recovery, the addict is completely vulnerable to relapse, overdose, and death.

#### Finding a Cure: A Solution That Works

All too often, aftercare

in America is little more

than an afterthought. For

most addicts, there is no

current short-term or long-

term recovery transition

program available.

There are two elements: (1) a microcurrent neurofeedback mechanism that allows the brain

> to heal and to begin natural endorphin production after years of opioid use and (2) a two-year regime of recovery and support by trained professionals.

Instead of drug therapy, a highly effective microcurrent neurofeedback technology called IASIS permits patients

and their doctors to literally reboot the brain. Many MDs and licensed clinicians are now using IASIS in their offices to treat a range of neurological issues, including opioid addiction, other addictions, mTBI, PTSD, ADD, ADHD, anxiety, autism, depression, migraines, pain and many others. This procedure needs to be supplemented by professionals who serve as an ongoing recovery support team (RST).

Both of these types of therapy are long term. The client should participate with the RST specialists on a daily basis for the first year of abstinence and should undergo IASIS treatments twice a week for the first six weeks and once per month thereafter for two years.

Evidence that these two therapies work and work well is summarized at the Matthews Hope Foundation website. Furthermore, the cost is

goodmaninstitute.org

The current opioid recovery

system is broken. It is littered

with inefficiencies, ineffective

methods, and even fraud.

#### Opioids are Killing Us: Here's What We Can Do about It

about one-fifth the cost of M.A.T. therapy.

## What the Trump Administration Can Do

The way providers get paid in our health care system is by means of Current Procedural Terminology (CPT) codes. In general, if there is no code for a therapy, there is no third-party payment. Unfortunately, the two therapies that are proven to work in curing opioid addiction have no CPT code. The Trump administration could jump start a solution by creating such a code under Medicare. It should also use the value-based purchasing strategy being used elsewhere in Medicare. That means paying more for successful rehabilitation and paying less for relapses.

The private sector tends to piggy-back on whatever Medicare does.

#### What Congress Can Do

Under Obamacare, there has been a <u>race to</u> the bottom in the individual health insurance marketplace. Health plans are trying to attract the healthy and avoid the sick. For opioid addiction, they don't want the patient in the first place; and if an enrollee overdoses and dies, that actually improves the plan's bottom line.

Obamacare is in desperate need of reform. Centers of excellence should be encouraged to enter the market and compete to treat the most difficult health care problems. They will not do so unless there is a financial mechanism to reward them.

The Goodman institute has outlined <u>how to do</u> that at its website.



6335 W Northwest Hwy - #2111 • Dallas, TX 75225 • email: info@goodmaninstitute.org • +1 214 302.0406

The Goodman Institute for Public Policy is a 501(c)(3) nonprofit organization and contributions are tax-deductible to the fullest extent of the law.

A tax receipt will be issued directly from the Goodman Institute within 2 business days after the receipt of your donation.