

Changing Systems to Effectively Respond to the Overdose Crisis

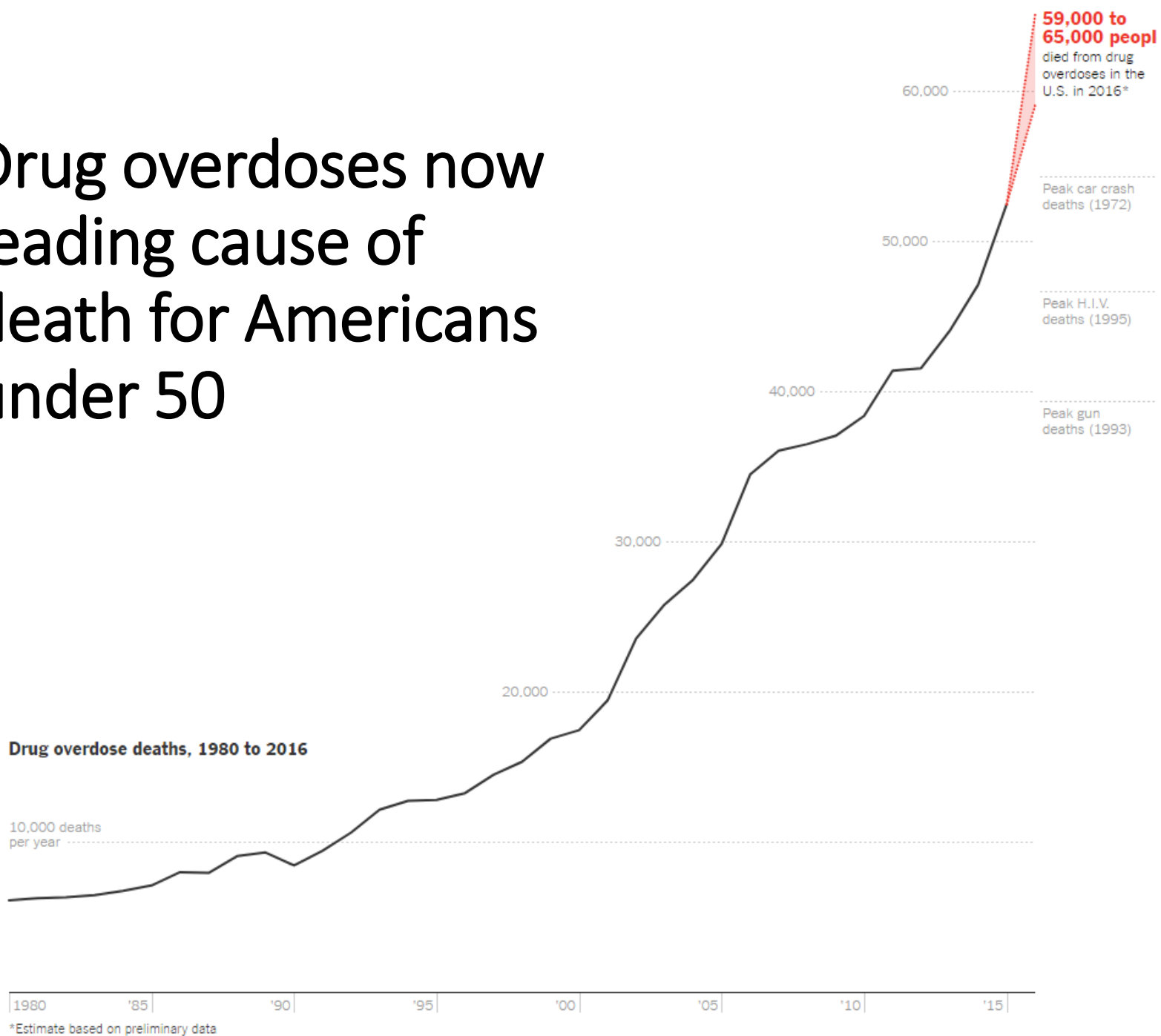
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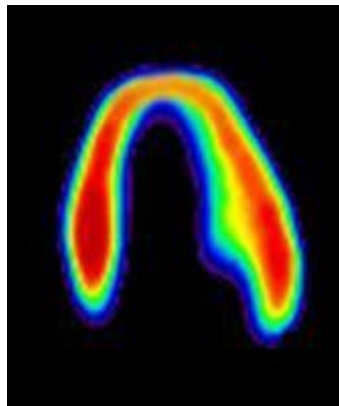
Medical Director, RIZE Massachusetts

Drug overdoses now leading cause of death for Americans under 50

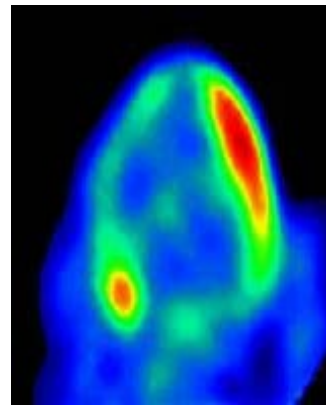


Substance Use Disorder is a Chronic but Treatable Illness

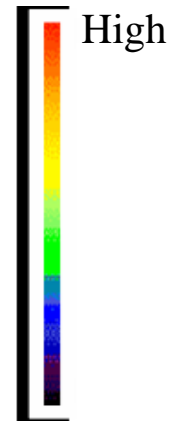
Decreased Heart Metabolism in
Coronary Artery Disease



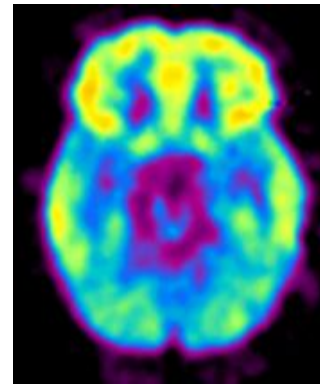
Healthy heart



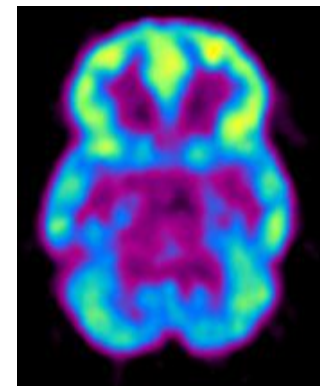
Diseased Heart



Decreased Brain Metabolism
in Substance Use Disorder



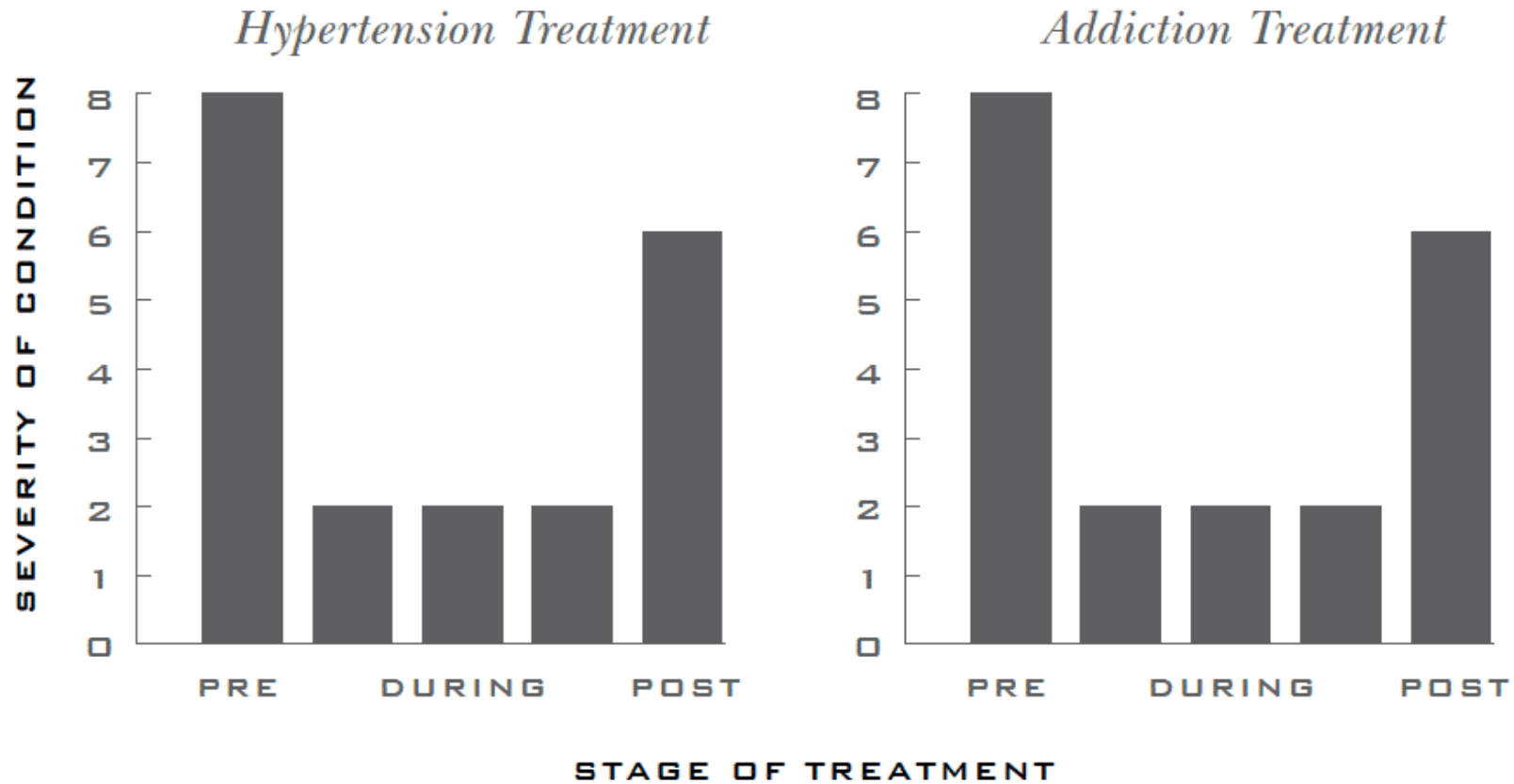
Healthy Brain



Diseased Brain

Treatment Outcomes as Good as for Other Chronic Diseases

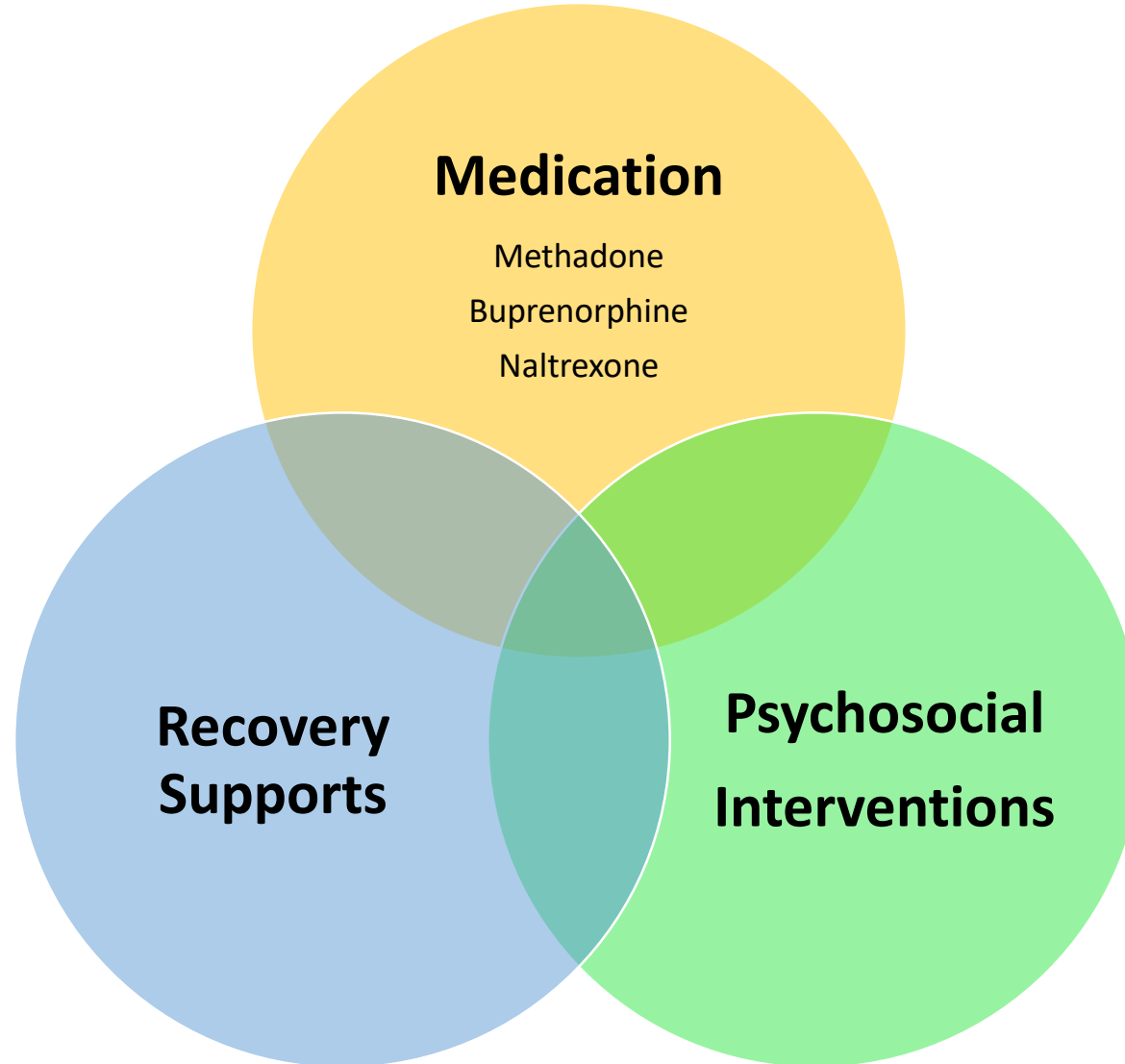
WHY IS ADDICTION TREATMENT EVALUATED DIFFERENTLY?
BOTH REQUIRE ONGOING CARE



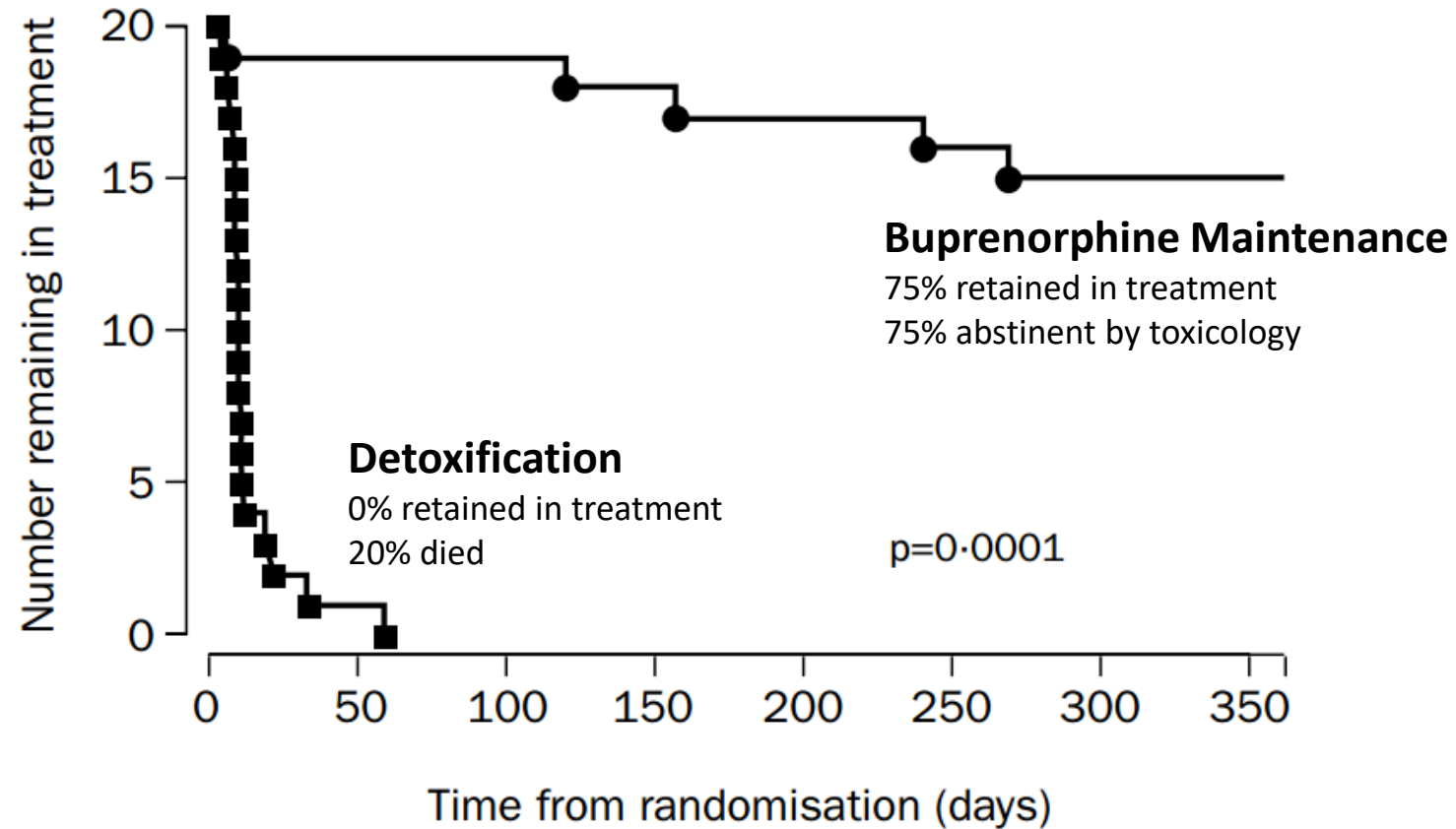
Similar to Management of Diabetes

- No cure
- Goal is normalize blood sugar and prevention of acute and chronic complications
- Individualized treatment plans and goals
- Treatment includes:
 - Medication
 - Lifestyle changes
 - Regular monitoring for complications
 - Behavioral support

What is Effective Treatment?

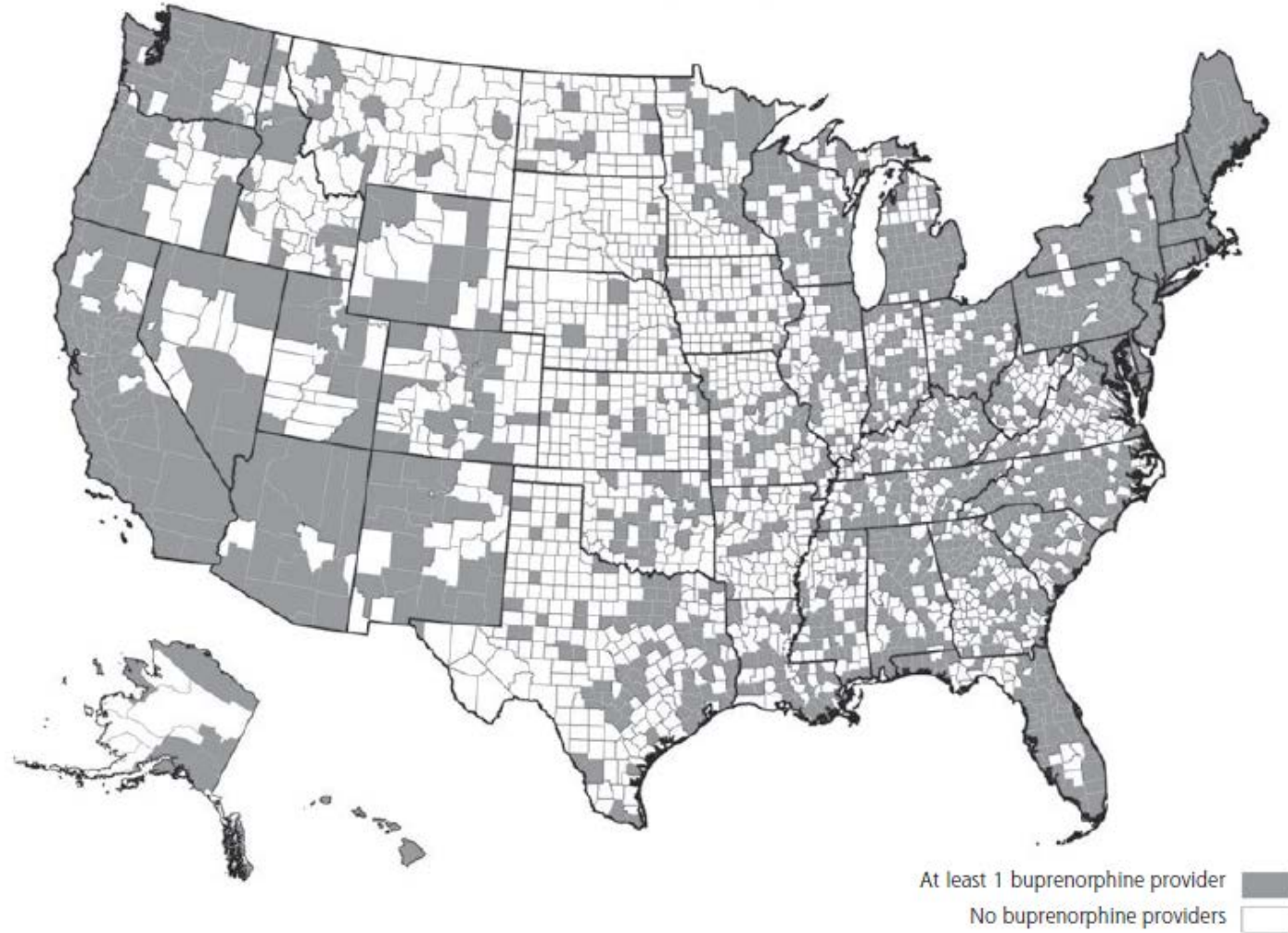


What is Effective Treatment?



Lack of Access to Treatment

Figure 1. US counties with physicians with waivers to prescribe buprenorphine.



Note: data source: Drug Enforcement Administration, July 2012. Map date: September 2013.

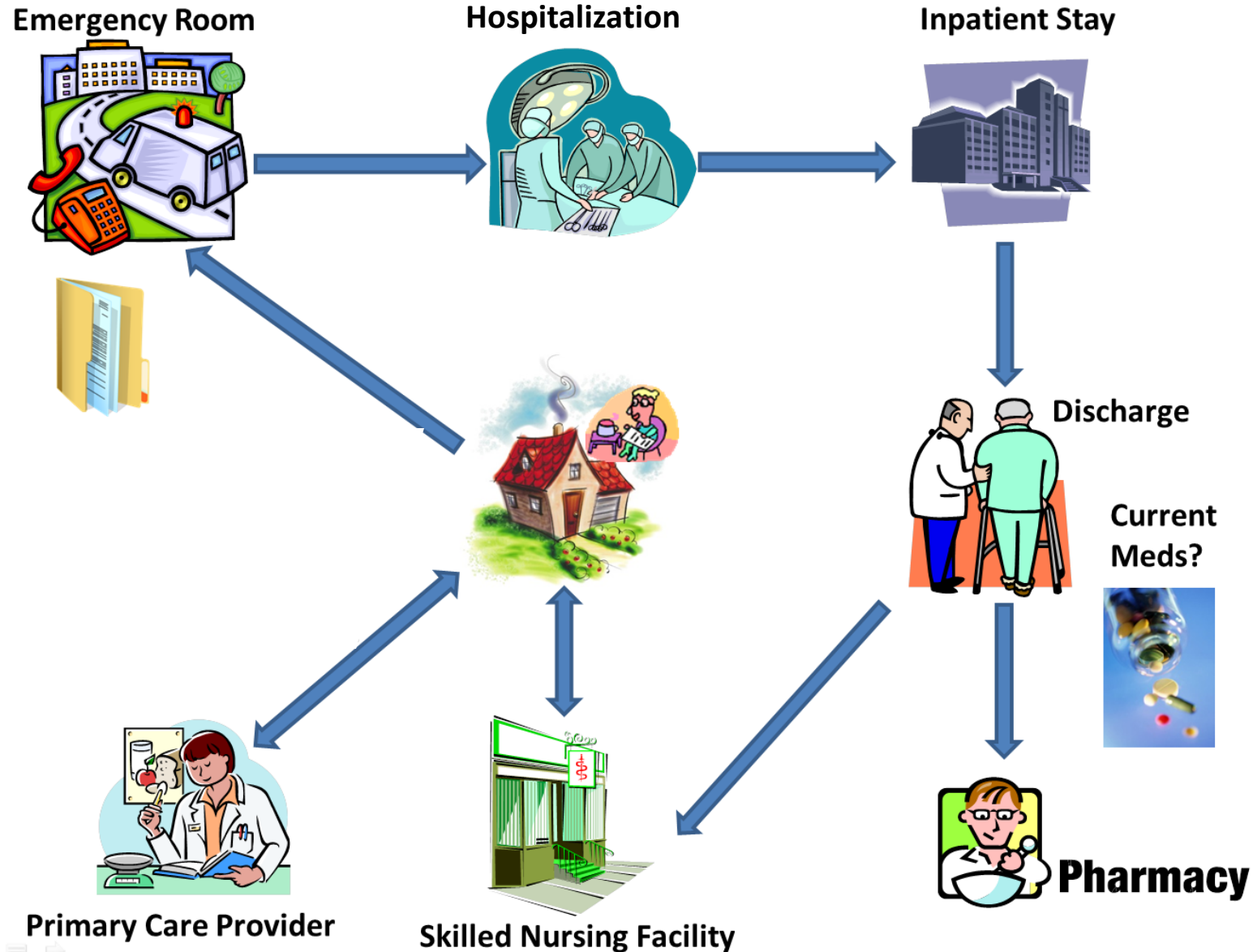
The Need for Change

“For nearly a century, physicians were indoctrinated with the societal attitude that [people with addiction] brought upon themselves the suffering they deserve. Even after we began to regard [people with addiction] as having a disease, our policies continued to reflect our attitude: they are sick, they need help, but they also sin, so do not help them too much. Until the correct mindset is restored in the physician, the mere availability of an effective medication will not make a difference. To put it another way, for buprenorphine to succeed clinically, physicians themselves must first change before they can help patients change their lives.”

What Does Care Look Like Currently?



What Could Person-Centered Care Look Like for Substance Use Disorder?



New Models of Care Across MGH



Inpatient Addiction Consult Team



**Outpatient Addiction
Champion Teams**



Urgent "Bridge" Clinic



The MGH Substance Use Disorder Initiative



Recovery Coaches

Evidence Based Care Checklist

- Immediate access to all types of medication for addiction treatment
- Treatment based on clinical need & patient preference/experience (i.e. not a one-size-fits-all approach)
- Patients aren't terminated from care for recurrence of illness (i.e. relapse)