### **SBIRT**

#### **Module One**

<u>Re-conceptualizing</u> Our Understanding of Substance Use Problems

#### **A New Initiative**

- Substance use screening, brief intervention, and referral to treatment (SBIRT) is a <u>systems change</u> <u>initiative</u>. As such, we are required to shift our view toward a new paradigm, and;
  - <u>Re-conceptualize</u> how we <u>understand</u> substance use problems.
  - Re-define how we identify substance use problems.
  - $\bullet$   $\underline{\text{Re-design}}$  how we treat substance use problems.

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## **Forget Everything You Know**

- About what constitutes a substance use <u>problem</u>.
- About how substance use problems are <u>identified</u>.
- About <u>how to treat</u> substance use problems.

#### Historically

- Society has viewed substance use as:
  - A moral problem
  - An individual problem
  - A family problem
  - A social problem
  - A <u>criminal justice</u> problem
  - A combination of one or more
- The solution to any problem must be driven by its presumed cause.
  - If substance use is caused by a <u>moral</u> problem... ....what is its solution?
  - If substance use is caused by a <u>criminal justice</u> problem.....what is its solution?

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**Substance Use Is** A Public Health Problem

# **Learning from Public Health**

• The public health system of care <u>routinely</u> screens for <u>potential</u> medical problems (cancer, diabetes, hypertension, tuberculosis, vitamin deficiencies, renal function), provides <u>preventative</u> services prior to the onset of acute symptoms, and delays or precludes the development of chronic conditions.

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## Historically

- Substance Use Services have been bifurcated, focusing on two areas only:
  - Primary Prevention <u>Precluding</u> or <u>delaying</u> the onset of substance use.
  - Tertiary Treatment Providing time, cost, and labor intensive care to patients who are <u>acutely</u> or <u>chronically</u> ill with a substance use disorder.

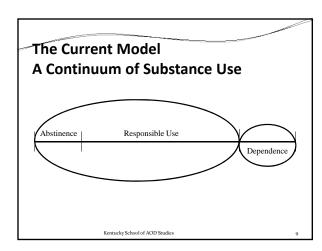
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Substance Dependent

Traditional Treatment
Abstinence

Primary Prevention
No Intervention
Drink Responsibly

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#### **An Outdated Model**

- This model (paradigm) of substance use:
  - Fails to recognize a <u>full continuum</u> of substance use <u>behavior</u>.
  - Fails to recognize a <u>full continuum</u> of substance use <u>problems</u>.
  - Fails to provide a <u>full continuum</u> of substance use <u>interventions</u>.



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The outdated model defines a substance use problem as...



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By <u>failing</u> to recognize a full continuum of substance use behavior, a full continuum of substance use problems, and not providing a full continuum of substance use interventions the outdated model has <u>failed</u> to provide resources in the area of greatest need.

# The SBIRT model defines a substance use problem as...



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#### **Excessive Use Results In**

- Trauma and trauma recidivism.
- Causation or exacerbation of health conditions.
- Exacerbation of <u>mental health</u> conditions.
- Alcohol poisoning.
- DUI.
- Date <u>rape</u>.
- Domestic and other forms of violence.
- Transmission of sexually transmitted <u>diseases</u>.
- Unintended pregnancies.
- Substance <u>Dependence</u>.

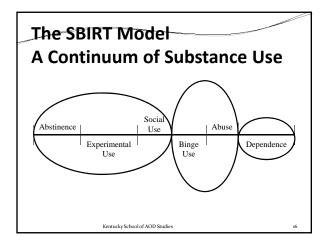
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By <u>recognizing</u> a full continuum of substance use behavior, a full continuum of substance use problems, and by providing a full continuum of substance use interventions the SBIRT model <u>can</u> provide resources in the area of greatest need.

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# The SBIRT Model A Continuum of Interventions

- Primary Prevention <u>Precluding</u> or <u>delaying</u> the onset of substance use.
- Secondary Prevention and Intervention Providing time, cost, and labor <u>sensitive</u> care to patients who are at <u>risk</u> for psycho-social or healthcare problems related to their substance use choices.
- Tertiary Treatment Providing time, cost, and labor <u>intensive</u> care to patients who are <u>acutely</u> or <u>chronically</u> ill with a substance use disorder.

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Substance Dependent

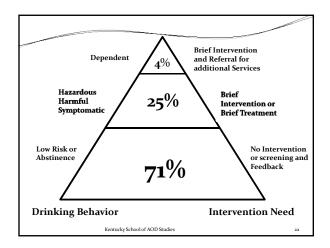
Traditional Treatment
Abstinence

Brief Intervention
Brief Therapy

Primary Prevention
Screening and Feedback
Drink Responsibly

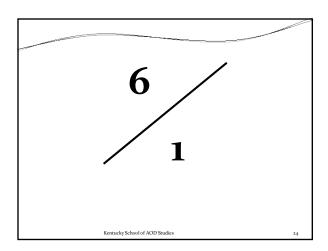
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U.S. Population	
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000000000	
000000000	
0000000000	
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Dependent	
000000000	
Kentucky School of AOD Studies 20	
Excessive	
000000000	
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#### **NIAAA Definitions**

- Low Risk:
  - Healthy Men < 65
    - ≤ 4 drinks per day → AND
    - ≤ 14 drinks per week
  - Healthy Women & Men ≥ 65
  - ≤ 3 drinks per day → AND
  - $\leq 7$  drinks per week
- Hazardous:
  - $\bullet$  Pattern that  $\underline{increases}$  risk for adverse consequences.
- Harmful:
  - $\bullet$  Negative  $\underline{consequences}$  have already occurred.



#### The Costs of Substance Use

 The <u>bulk</u> of the societal, personal, and health care related <u>costs</u> are <u>not</u> a result of substance dependence but of <u>excessive</u> substance use. Until such time as we <u>acknowledge</u> this fact, and address it <u>appropriately</u>, we are <u>unlikely</u> to make significant progress towards a solution.

# **Consider This**

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We could provide a 100% <u>cure</u> to every substance dependent person in the United States we wouldn't be close to solving most of the substance related problems in our country.

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## **Primary Goal**

- The primary goal of SBIRT <u>is not</u> to identify those who are dependent and need higher levels of care.
- The primary goal of SBIRT <u>is to</u> identify those who are at moderate or high risk for psycho-social or health care problems related to their substance use choices.

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## **The SBIRT Concept**

- SBIRT uses a <u>public health</u> approach to universal screening for substance use problems.
  - SBIRT provides:
  - Immediate rule out of non-problem users;
  - · Identification of levels of risk;
  - Identification of patients who would <u>benefit</u> from brief advise, and;
  - Identification of patients who would <u>benefit</u> from higher levels of care.
  - Progressive <u>levels</u> of clinical interventions based on <u>need</u> and <u>motivation</u> for change.

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## **The Moving Parts**

- Pre-screening (universal).
- Full screening (for those with a <u>positive</u> pre-screen).
- Brief Intervention (for those scoring <u>over</u> the cut off point).
- Extended Brief Interventions or Brief Treatment or (for those who have moderate risk, high risk, abuse, or dependence, would benefit from <u>ongoing</u>, targeted interventions, and are willing to engage).
- Traditional Treatment (for those who are dependent and are <u>willing</u> to engage).

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#### Let's Review

- SBIRT is a <u>systems change initiative</u> requiring us to <u>reconceptualize</u>, <u>re-define</u>, <u>and re-design</u> our entire approach to substance use problems and services.
- SBIRT uses a public health approach.
- The current model defines the problem as <u>dependence</u>.
- The SBIRT model defines the problem as <u>excessive use</u>.
- SBIRT recognizes a <u>continuum</u> of substance use <u>behavior</u>, a continuum of substance use <u>problems</u>, and a continuum of substance use <u>interventions</u>.

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