It's in the mail! An innovative way to provide SBIRT resources to trauma patients

INTRODUCTION

- More than 93,000 Americans die from alcohol and excessive drinking is the leading cause of death from alcohol (Esser et al., 2020).
- In Colorado, there are 5 deaths per day from ex drinking (Hughes, personal communication, Oc 2021).
- ACS previously required Screening Brief Interv Referral to Treatment (SBIRT) with all admitted screen positive receiving an intervention; howe recently updated this rule to require 80% of ad receive intervention after positive alcohol abuse
- SBIRT includes an in-person, motivational inter technique performed by the social work (SW) t level I trauma center, however, it is not always team to see the patient prior to discharge.

OBJECTIVES

- Understand the prevalence of alcohol use in th patient.
- Identify pitfalls trauma centers face trying to pe
- Describe novel, evidence-based ways to provid interventions.

uchealth

University of Colorado Hospital Trauma Services

Stephanie Vega, MBA, BSN, RN, CCRN-K & Erin Hart-Rodriguez, MSW, LCSW

	INTERVENTIONS
use annually preventable	 Education and training of SW states related to staffing, COVID19 and Development of a post-discharge
excessive ctober 25, vention and d patients who	 2021 Letter generated by trauma pro- and resources LCSW record review for validation Letter is mailed within 30 days
ever, ACS mitted patients e screen. rviewing eam at our feasible for the	<text><text><text><text><text><text><text><text><text><text><text><text></text></text></text></text></text></text></text></text></text></text></text></text>
e trauma erform SBIRT. de	Image: Sometimes Even One Drink is Too Much. If you are: Oriving or Planning to Drive At Work or Returning to Work Pregnant or Breast Foeding On Medication Have Certain Medical Conditions At dottion to a strong relationship between alcohol and motor vehicle accidents, alcohol can be involved in many other injuries such as: Falls Prownings Prownings Prosentsit: Violence Sports Injuries Domestic Violence Sports Injuries Health Effects of Alcohols

increased risk for many cancers.

during pregnancy.

40% Do not drink

alcohol problems

5% Dependent drinkers

Birth defects have also been associated with drinking

35% Drink a moderate amount and are at low risk for

Age 65+

If you drink more than this,

you can put yourself at risk for illness and/or injury.

How Much Do People Drink?

20% At risk drinkers or problem drinkers

iource: National Longitudinal Alcohol Epidemiologic Survey, 1992

f but challenges ensued need for timely discharge intervention process in April

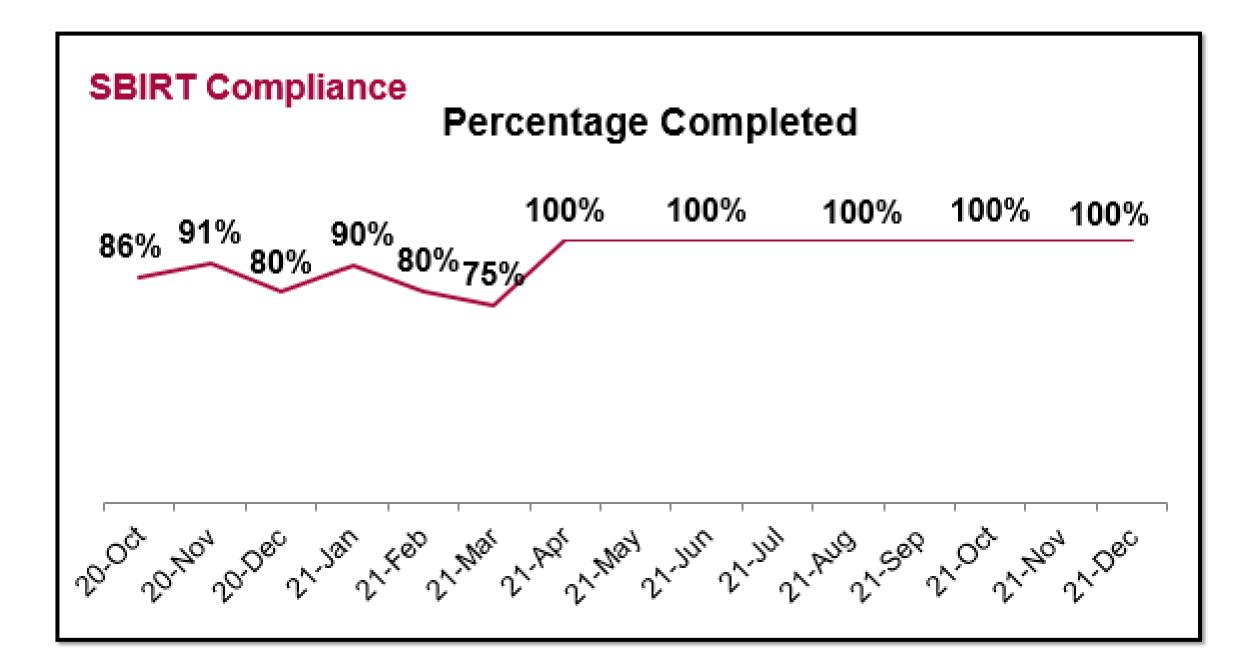
gram with self-assessment

tion of need for intervention of discharge



DISCUSSION / NEXT STEPS

- self-assessment letter.
- benefit (Turner, 2020).



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• Although staff were screening more than 90% of patients for alcohol abuse, the SW team was not able to see all patients prior to discharge and perform an intervention.

• All patients now receive either motivational interviewing or a

Letter is cost-effective and takes limited time to produce.

Although self-assessment model is not as ideal as

motivational interviewing, it is a technique that still offers

 Next steps are to gain IRB approval and perform follow-up interviews and alcohol-abuse assessments to determine the effectiveness of the post-discharge, self-assessment model.

References