## Promoting Improved Interventions and Clinical Outcomes in Diabetes Care

Diabetic Patient Engagement for Education & Self-Management Training Session 3B



June 12, 2019



#### Hello!



**Jillian Bird** 



## Promoting Improved Interventions and Clinical Outcomes in Diabetes Care

- 1A: Care Teams Training
- 1B: Care Teams Facilitation
- 2A: Pre-Visit Planning Training
- 2B: Pre-Visit Planning Facilitation
- 3A: Patient Engagement Training
- 3B: Patient Engagement Facilitation- TODAY



#### Acknowledgements

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This learning collaborative was sponsored by the National Association of Community Health Centers (NACHC) and draws upon tools, resources, and best practices developed by NACHC and the Clinical Advisory Group convened by NACHC to provide subject matter expertise for its *Improve Diabetes Care in Health Centers* project.





#### Learning Objectives

- Explain ACEs and their impact on the patients and to chronic disease risk.
- 2. Identify ways to incorporate Trauma-Informed care into the patient experience.
- 3. Introduce screening tools such as the ACE Survey or the Philadelphia Expanded ACE Survey for improved assessment of patient health histories.



#### Today's Schedule

Time	Module
5 minutes	Welcome and regroup
8-10 minutes	Looking upstream: ACE's in  relation to chronic disease  • Brief overview • ACE's in relation to chronic disease sequela
10-15 minutes	<ul><li>Group Share on</li><li>Where have you come</li><li>Future Steps</li><li>Challenges</li></ul>
5 minutes	Review and address Wrap up steps and what to expect from NNCC and NACHC  • Reconvene in 45 days to share updates

## Welcome & Regroup Sign-in with your name and email address

#### Please answer in chat box:

- 1. Which of the many practice transformation strategies introduced in this Learning Collaborative do you feel confident you want to or did successfully establish in your practice?
- 2. What are/were your obstacles?
- 3. Can the group help with a resource?

Optional: submit one or more <u>offer</u> to help or a resource you have on a topic. We can share these in Moodle.

Easy Pie Chart



#### NACHC's Change Package

Improving Health Systems & Infrastructure

**Clinical Policy** 

**Standing Orders** 

**EHR: Structured Data** 

Leadership

Clinical Champion

Optimizing Provider & Multidisciplinary Teams

**Care Team Training** 

Motivational Interviewing

**Pre-Visit Planning** 

**Group Visits** 

Expand Job Roles

Facilitating Behavior Change in Patients

Patient Self-Management

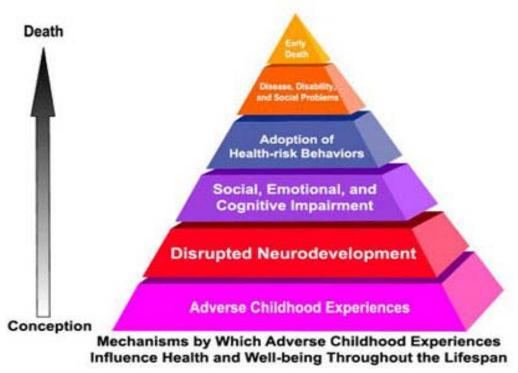
**Patient Education** 

**Obesity Screening** 

**Obesity Reduction** 

Depression Screening

#### **ACEs Study**



Relationship of Childhood Abuse and Household Dysfunction to Many of the Leading Causes of Death in Adults: The Adverse Childhood Experiences (ACE) Study.

V. J. Felitti; R. F. Anda; et al. (May 1998). American Journal of Preventive Medicine.



#### Adverse Childhood Experiences

**ABUSE** 

**NEGLECT** 

HOUSEHOLD DYSFUNCTION



Physical



**Physical** 



Mental Illness



**Incarcerated Relative** 



**Emotional** 



**Emotional** 



Mother treated violently



Substance Abuse



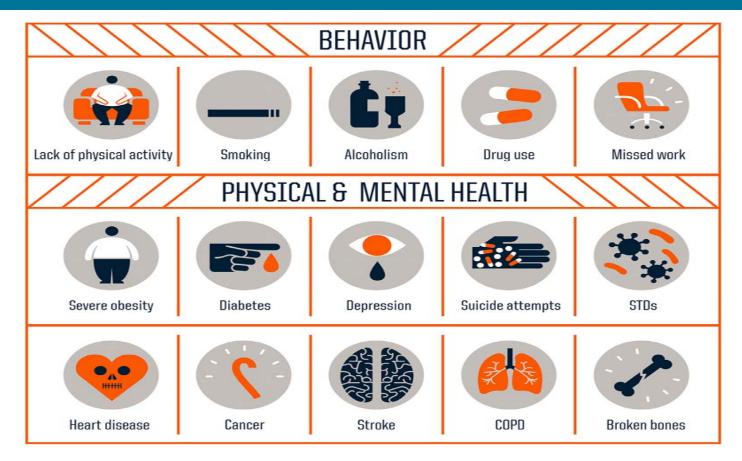
Sexual



Divorce



#### ACEs increase behavioral and health risks





#### Study with implication to Diabetes Treatment

Epidemiology/Health Services Research

Adverse Childhood Experiences and the Risk of Diabetes: Examining the Roles of Depressive Symptoms and Cardiometabolic Dysregulations in the Whitehall II Cohort Study

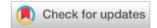
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Diabetes Care 2018 Oct; 41(10): 2120-2126.

https://doi.org/10.2337/dc18-0932





#### Medical Encounters are Inherently Stressful

- Expense (insurance or lack thereof)
- Shame and guilt (stigma)
- Reliving the original trauma
- Ambivalence toward treatment
- Intrusive (time off work, travel, childcare, etc.)
- Past treatment failures

"Treatment fails patients. Patients don't fail treatment."



#### Trauma Informed Care

Traumatic experiences are those which overwhelm an individual's capacity to integrate experience in the normal way. (e.g., Putnam, 1985)

Following exposure to trauma, if integration does not occur, traumatic experience(s) are split off and an individual alternates between functioning as if the trauma is still occurring and functioning as if the trauma never occurred. (e.g., Nijenhuis et al., 2004)

Although traumatic memories and associations remain inaccessible to consciousness much of the time, they have the power to shape an individual's daily functioning and behavior. (e.g., Allen, 1993)



#### Trauma Informed Care: Universal Precautions

- Create safety—physical and psychological
- Respect
- o Cultural values
- Autonomy
- o Justice
- o Beneficence
- o Nonmaleficence

- Ask the right questions
- o "What happened to you?"
- o "How were you affected?"
- o "Who is there for you?"
- Address power imbalances to reduce re-traumatization
- Non-verbal messages
- Kindergarten skills



### Identify and Treat Trauma



#### Adverse Childhood Experience (ACE) Que Finding your ACE Score rahbr 10 24 06

Philadelphia ACE Telephone Survey

Questions

While you were growing up, during your first 18 years of life:

1. Did a parent or other adult in the household often ... Swear at you, insult you, put you down, or humiliate you?

Act in a way that made you afraid that you might be physically h

2. Did a parent or other adult in the household often ... Push, grab, slap, or throw something at you?

Ever hit you so hard that you had marks or were injured? Yes No

3. Did an adult or person at least 5 years older than you ever... Touch or fondle you or have you touch their body in a s

Try to or actually have oral, anal, or vaginal sex with

FOR Qs1-4: While you were growing up, that is during your first 18 years of life...) Did you feel safe in your neighborhood (READ LIST)?

Did you teel sate in your neighborhood (READ LIST)?

(IF RESPONDENT MENTIONS HAVING LIVED IN MULTIPLE NEIGHBORHOODS WHILE GROWING UP ASK: Overall, did you feel safe in the neighborhoods you grew up in?)

Some of the time, or

None of the time

(DO NOT READ) Don't know (DO NOT READ) Refused

Did you feel people in your neighborhood looked out for each other, stood up for each other, and Could be trusted (READ LIST, IF NECESSARY)?

(IF RESPONDENT MENTIONS HAVING LIVED IN MULTIPLE NEIGHBORHOODS WHILE GROWING UP ASK: Overall, did you feel people in the neighborhoods you grew up in looked out for each other...?)

(DO NOT READ) Don't know (DO NOT READ) Refused



# **Group Share**Please share

Where have you come

Line Chart

Plan for future Steps

Challenges

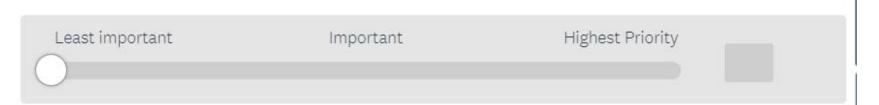
Sparkline Charts

Goal Setting: Implementation & Assessment of Impact

#### Survey on the NACHC Change Package

We would like to invite each of you to participate in a survey to help calibrate the importance of each of their following evidence-based interventions. We will ask you evaluate the following areas and which your feel need a greater emphasis for training and technical assistance purposes.

1. Clinical policy. Clinical policies and procedures are necessary to organizational change and quality improvement



## Present your work at our annual conference



#### CALL FOR ABSTRACTS

Submit an abstract today for our Nurse-Led Care Conference in Nashville, Tennessee on October 1-3. We are convening nursing leaders and advocates from across the country to learn about the transformative role that nurses play in designing the future of healthcare.

DUE: MAY 31, 2019

Want to share your experience with Improved Interventions and Clinical Outcomes in Diabetes Care? Please consider submitting an abstract at www.nurseledcare.org







