#### **Behavioral Health Webinar Series for Primary Care**

Wednesday, February 13, 2019 Noon to 1:00 p.m.

#### Non-Medical Management of ADHD in the Primary Care Setting

Presented by: Benjamin Fields, PhD with Lynda Wolfe, PhD and Ujjwal Ramtekkar, MD







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Lynda Wolfe, PhD

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Join by Phone: 1-240-454-0887 Conference ID: 649 077 724

Join by WebEx: <a href="https://bit.ly/2HHfmlK">https://bit.ly/2HHfmlK</a>

This session is eligible for 1.0 Category 1 CME credit upon completion of the CME Evaluation Survey

A link to the survey will be shared just prior to the presentation

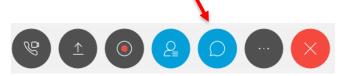
Visit our website!

https://www.nationwidechildrens.org/specialties/behavioral-health/for-providers/webinar-series



#### Reminders

- We have <u>muted</u> all participants.
- Chat with us during the webinar. To type a question or comment for the speaker or a facilitator, type directly into the WebEx chat box.



This webinar is being recorded.



## Non-Medical Management of ADHD in the Primary **Care Setting**



Presented by Ben Fields, PhD, MEd, with Lynda Wolfe, PhD, and Ujjwal Ramtakkar, MD



### **Objectives**

 Participants will demonstrate familiarity with clinical guidelines for non-medical intervention for children and adolescents with ADHD, as well as a practical understanding of what that intervention entails

 Participants will demonstrate familiarity with research regarding adherence to the aforementioned clinical guidelines in primary care



### **Objectives**

 Participants will demonstrate an understanding of the importance of parent education regarding evidence-based non-medical intervention for ADHD, as well as key educational points to offer parents.

 Participants will be provided info regarding comprehensive, evidence-based, educational resources to offer parents



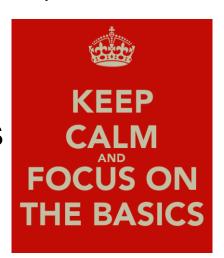
### **Objectives**

 Participants will demonstrate an understanding of common barriers to families accessing evidence-based non-medical intervention for ADHD, as well as ways to mitigate these barriers.



### **ADHD – The Basics**

- Differing presentations: Predominantly Inattentive, Predominantly Hyperactive-Impulsive, Combined (most common)
- Biologically based, neurodevelopmental disorder
- Best estimate: about 5% of kids
- As heritable as height (has implications for intervention)
- Typically chronic: managed, not cured





### **ADHD – Associated Problems**



- dental problems
- A acne
- national accidents
- AOD abuse
- h obesity
- teen pregnancy
- risk for STD



### **ADHD – Associated Problems**



- suicide attempts
- n early death
- hospitalization
- ↑ ED use
- medical costs
- Likely lower life expectancy



### **Evidence-based care for ADHD**

- Four primary facets:
  - Medication (clearly most effective in decreasing core symptoms of ADHD, though not our focus today)



- Behavioral therapy
- Parent education
- School support plan (e.g., IEP, 504 Plan)
  - Symptom monitoring via teacher rating scales
  - Symptom improvement doesn't always equate to improvement in school performance (e.g., grades)



### **Evidence-based care for ADHD**

- AAP Guidelines (2011) suggest:
  - Behavior tx for 4-5, meds if sig. impairment persists
  - Meds and/or behavior tx, preferably both, for 6-11
  - Meds and possible behavior tx for 12-18



- However, 2014 Pediatrics study by Epstein et al. (Cincinnati Children's/NCH)
  - Meds prescribed 93% of cases
  - Behavior tx recommended only 13% of cases



# Families referred for behavioral tx for ADHD often expect/request (but we do <u>not</u> recommend):

- "Coping skills" for the child to "learn to manage ADHD"
- "Anger management" skills for the child
- Executive functioning training for the child
- Talk therapy to help the child be more motivated



 Talk therapy to improve self-esteem (without addressing the functional impairments that cause it)



### So what is "Behavioral Therapy"?

- NOT what parents are typically expecting when they hear "therapy"!
  - Parents\*/teachers/environment as primary conduits for change, not the child him/herself (i.e., therapist works with parents and school to implement strategies and structure environment to improve functioning) \*The catch: remember heritability of ADHD!
  - Little evidence that working directly with child/adol with ADHD results in meaningful decrease in impairment (e.g., no CBT)





## ADHD-related impairment typically involves deficient:



 MONITORING: noticing what you are doing and remembering what you are supposed to be doing at that time



 MOTIVATION: having a reason to complete the task at hand



## When the problem is monitoring information:

- Examples: forgetting, losing things, confusion, overwhelmed by amount of information
- Intervention: make information external, permanent, and step-by-step, rather than internal, temporary, and given in large chunks



## Externalizing Expectations and Necessary Information

- Print instructions (e.g., lists, Post-Its)
- Visual schedules and reminders
- Organizational tools
- Electronic monitoring
- Methods of tracking time (e.g., timers)
- Encourage routines





## When the problem is motivation: TO FIX ADHD, ONE DOES NOT SIMPLY

- Limit the lectures
- Adults hold child accountable on regular basis (predictability of consequences is key)
- Consequences should be quick and external (e.g., access to electronics today, rather than satisfaction of earning a good grade at the end of the semester)



### **Summary: Key Info for Parents**

- Therapist gives parents strategies to help child function better.
- Change environment around child, not child him/herself.



- Intervention works, as long as it's maintained (analogies: glasses, prosthetics, insulin). If you stop using it, the problem is still there.
- ADHD is deficit in performance, NOT knowledge. Kids know what to do, but can't do it consistently. Thus, just giving them ideas ("teaching skills") doesn't fix it.
- Intervention must be in place at the "point of performance" (e.g., school problems typically require school implementation of supports).
- Treatment requires intensive parent participation, but sessions may be intermittent after an initial course of treatment.



Takes time and access to good info for parents to make cognitive shift to participate optimally in behavioral tx. Where to start?

YouTube: "Essential Ideas for Parents" by Russell Barkley, PhD

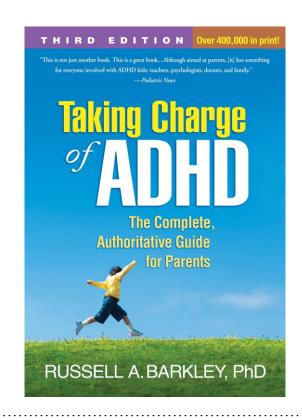
- Perfect "starter kit" for parents
- Long (3 hrs) best digested in segments
- Great way for parents to use time productively while waiting for tx linkage
- Feedback: "This video changed my life..."
- Free, easily accessible!
- https://www.youtube.com/watch?v=SCAGc-rklfo





Book, Taking Charge of ADHD, Third Edition: The Complete, Authoritative Guide for Parents, by Russell Barkley, PhD

- Similar info as YouTube video
- Another great "starter kit"
- Also includes information regarding constructing a token economy system, (key for managing ADHD, though can be complex for parents to construct, implement, and adjust without help)
- Parents may be more likely to watch video than buy/read book
- Affordable, \$14
- May be available at library

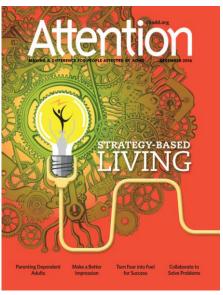




Website, chadd.org

- Lots of free content
- Non-profit; no snake oil
- Additional online content and magazine subscription (Attention) for members (\$53/yr)
- Oversees National Resource Center on ADHD, a national clearinghouse for evidence-based info on ADHD
- Example resource:
  - ADHD Overview handout for parents
  - https://chadd.org/wpcontent/uploads/2018/03/aboutADHD.pdf







Website, effectivechildtherapy.org

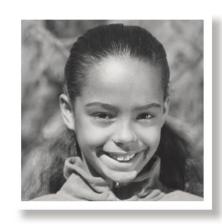
- Website of the Society of Clinical Child and Adolescent Psychology
- Provides info regarding concerns and disorders common to children and adolescents (including ADHD)
- Provides info regarding evidence-based approaches to treating said conditions





Nationwide Children's Hospital's ADHD Academy

- Educational sessions for parents or caregivers of children with ADHD
- Couple of offerings for kids ages 8-12, as well
- \$10 per person, per session
- Wide range of topics, including Intro to ADHD, Medications, Educational Rights, Special Education Eligibility and Identification, Behavior Management, Self-Esteem
- Access schedule at <a href="https://www.nationwidechildrens.org/family-resources-education/courses-for-parents-and-kids">https://www.nationwidechildrens.org/family-resources-education/courses-for-parents-and-kids</a>







### Barriers to accessing effective treatment

Parents lacking appropriate information



- Lack of providers offering recommended intervention
- Intervention is tedious (but effective) and does not result in sustained change if discontinued
- Tougher sell to parents the older kids get
- Fear of providing a "crutch"
- Parents may also have ADHD



## Accounting for parents with ADHD

- High likelihood that at least one parent will also have ADHD (whether they know it or not)
- Children of parents with ADHD and/or depression (particularly when parent unmedicated for ADHD) have poorer response to beh. treatment for ADHD
- Consider screening/referring parents



## Accounting for parents with ADHD

- Involve other caregivers, including school, when possible (e.g., for med admin)
- Utilize care coordination services
- Reminder calls
- Mail rating scales to guide med adjustments closer to appt date
- Providing written copy of info/recs (e.g., handouts from chadd.org)





### **QUESTIONS?**



If you would like to receive CME credit for today's presentation, please complete the following survey by

Wednesday, February 20, 2019:

https://www.surveymonkey.com/r/S5GGH7P

Please note: we are unable to provide CME credit past this deadline



#### Save the Date for our next Behavioral Health Webinar:

**April 11, 2019 from Noon-1p.m.** 

Visit Our Website for More Information!

https://www.nationwidechildrens.org/specialties/behavioral-health/for-providers/webinar-series%C2%A0





When Breakfast Tastes Like Failure:
An Interdisciplinary Approach to Adolescent Eating Disorders

March 7, 2019

For more information and to register, visit bit.ly/BH\_MARCH19 or call (614) 355-0650

#### **CME** Posting



#### CME POSTING

Series Name: Behavioral Health Webinar Series for Primary Care

Date: February 13, 2019 / Noon-1PM

Presentation Title: Non-Medical Management of ADHD in the Primary Care Setting

Speakers Name(s): Ben Fields, PhD with Lynda Wolfe, PhD and Ujjwal Ramtekkar, MD

Planning Committee: Jennifer White, MD; William Long, MD; Nancy Cunningham, PsyD; Alex Bishara; Megan Rhodes; Sherry Fletcher; Jessica Dudley

· No one in a position to control content has any relationships with commercial interests

#### Session Objectives:

At the conclusion of this activity, participants should be able to:

- Demonstrate familiarity with clinical guidelines for non-medical intervention for children and adolescents with ADHD, as well as a practical understanding of what that intervention entails.
- Demonstrate familiarity with research regarding adherence to the aforementioned clinical guidelines in primary care.
- Demonstrate an understanding of the importance of parent education regarding evidence-based nonmedical intervention for ADHD, as well as key educational points to offer parents.
- Demonstrate an understanding of common barriers to families accessing evidence-based non-medical intervention for ADHD, as well as ways to mitigate these barriers.
- Participants will be provided information regarding a number of comprehensive, evidence-based (and mostly free!) educational resources to offer parents of children and adolescents with ADHD.

Commercial Support: N/A

Join by Phone: 1-240-454-0887 Conference ID: 649 077 724 Join by WebEx: https://bit.ly/2HHfmlK

SAVE THE DATE(S) for the 2019 BH Webinar sessions! Thursday, April 11, 2019 Wednesday, June 12, 2019 Thursday, September 12, 2019 Wednesday, October 16, 2019 Thursday, November 14, 2019

Visit our BH Webinar Website for more information:

https://www.nationwidechildrens.org/specialties/behavioral-health/for-providers/webinar-series%C2%A0

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