## **CHILDHOOD NEURODIVERSITY**

UNDERSTANDING AND SUPPORTING YOUR YOUNG PERSON'S SLEEP

**Psychology in Schools Team** 

Norfolk and Suffolk NHS Foundation Trust

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Slido will be used as our main interaction tool. We will not be able to use the Q&A function or answer raised hands.

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By using Slido, you are consenting to your anonymised responses being used in possible service evaluation, research projects, publications and/or promotional material.

Our workshops are recorded and uploaded to YouTube, please be aware than anything shared on Slido may be included in a publicly accessible recording.



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## How old is your child?





How would you rate your current understanding of sleep difficulties in neurodivergent children?





How would you rate your current confidence supporting your neurodivergent child(ren) with sleep?

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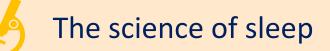
## Today's workshop

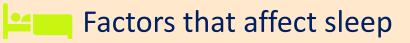


What we won't be covering in detail today:

- Managing emotions at bedtime
- Communicating with teenagers about sleep

<u>Supporting your Child or Adolescent with</u> <u>Sleep (youtube.com)</u>







Sleep and neurodivergence





The sleep environment



Bedtime routine and using visuals







## What are you worried about with your child's sleep?



# How do your child's sleep affect you as a family?

## Why do we need sleep?

- Sleep is restorative
- It is important for:
  - Learning and memory
  - Concentration
  - Regulation



- It helps neurodivergent children recover from sensory demands and supports emotional regulation
- Neurodivergent children may sleep fewer hours and have fragmented sleep



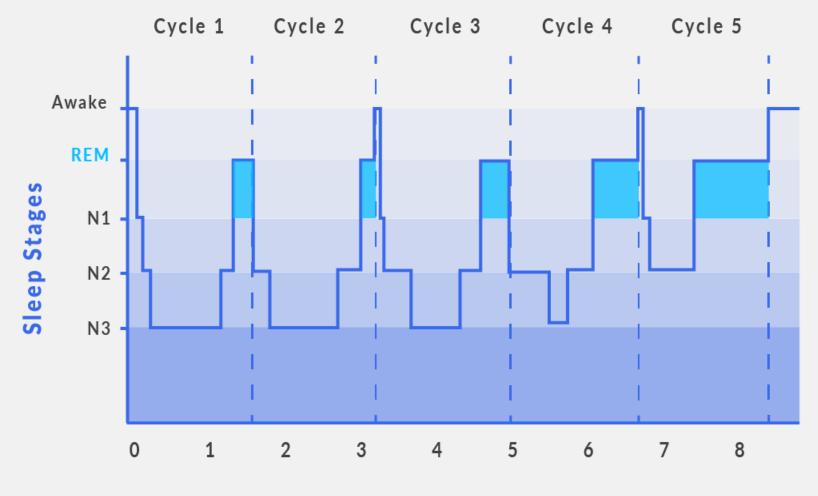
## **The Science of Sleep: Our Body Clock**



- Two systems work together to regulate when we are awake and asleep:
  - Circadian rhythm
  - Homeostasis
- Sleep pressure we can't put more effort into sleep, we need to need it!
- How much sleep we need varies
- Aligns routines with your child's natural rhythms



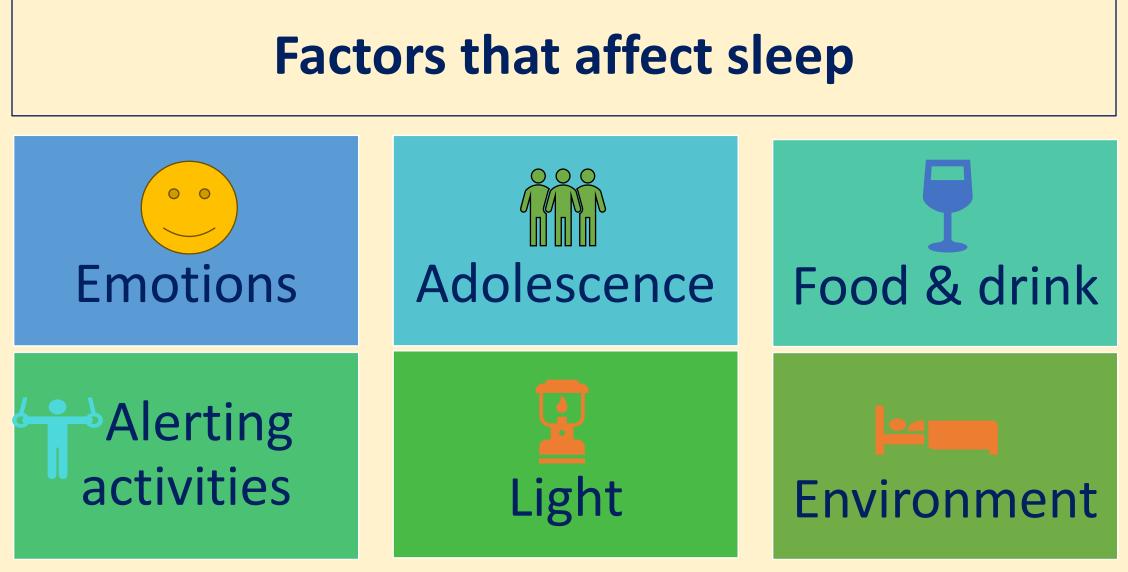
## **The Structure of Sleep**



**Hours of Sleep** 



# What factors affect your child's sleep?



Previous workshop recordings you might find useful: <u>Supporting your Child or Adolescent with Sleep (youtube.com)</u> <u>Childhood Neurodiversity: Supporting your child with anxiety - YouTube</u>

### **Sleep and ADHD**

- Compared to neurotypical peers, children with ADHD may experience:
  - Shorter total time asleep
  - Longer time to fall asleep after 'lights out'
  - Have a later bedtime
  - Sleepier during the day
  - More disturbed sleep
- Predictable routines that include sensory input can help prepare children for sleep

Review by Marten et al. (2023)



#### **Sleep and Autism**

- Autistic children compared to neurotypical peers may experience:
  - Shorter total sleep time
  - Longer time to fall asleep after 'lights out'
  - Resisting going to bed
  - More likely fear of darkness
- The percentage of autistic children who have sleep problems is estimated between 47-83%.
- Visual schedules or bedtime social stories and sensory input can help.



Liang et al. (2023); Kim et al. (2023); Carnett et al. (2020)

## Helping your child with sleep



#### Tools for sleep

#### The sleep environment





Bedtime fading and using visuals



Medication



Example situation and advice



# What helps your child with sleep?

## **Tools for sleep**

| Regular<br>sleep/wake cycle | Calming,<br>structured<br>bedtime routine | Be mindful of the<br>caffeine<br>consumption |
|-----------------------------|---|--|
| Avoid alerting              | Gap between                               | Don't lie in bed                             |
| activities just             | eating & drinking                         | awake for long                               |
| before bed                  | and bedtime                               | periods of time                              |

Previous workshop recordings you might find useful: <u>Social Media and the Impact on our Teenagers' Mental Health - Parent workshop</u> <u>Childhood Neurodiversity: The Benefits and Problems with Using Technology</u>

## **Sleeping environment**

• Comfortable bed



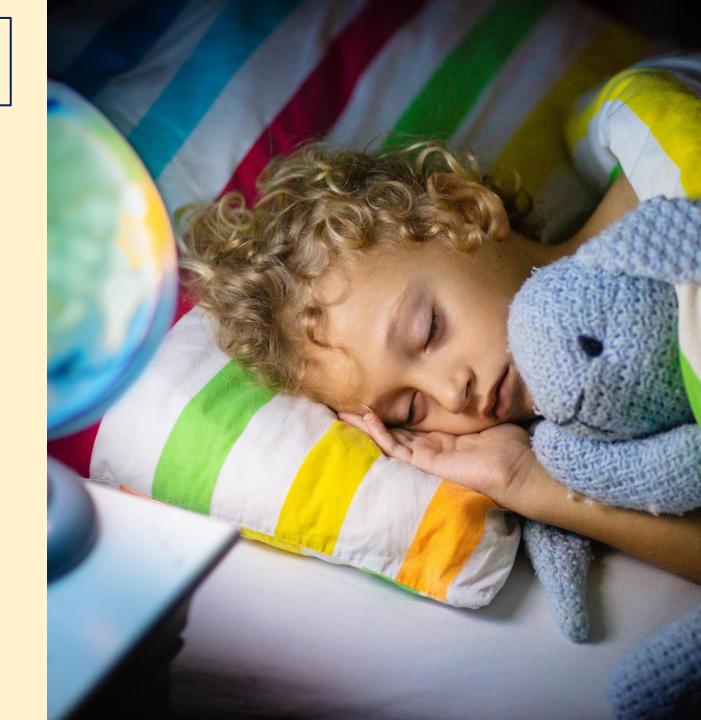








• Comforting items







Can you think of one positive adaptation you could make to your child's sleep environment?

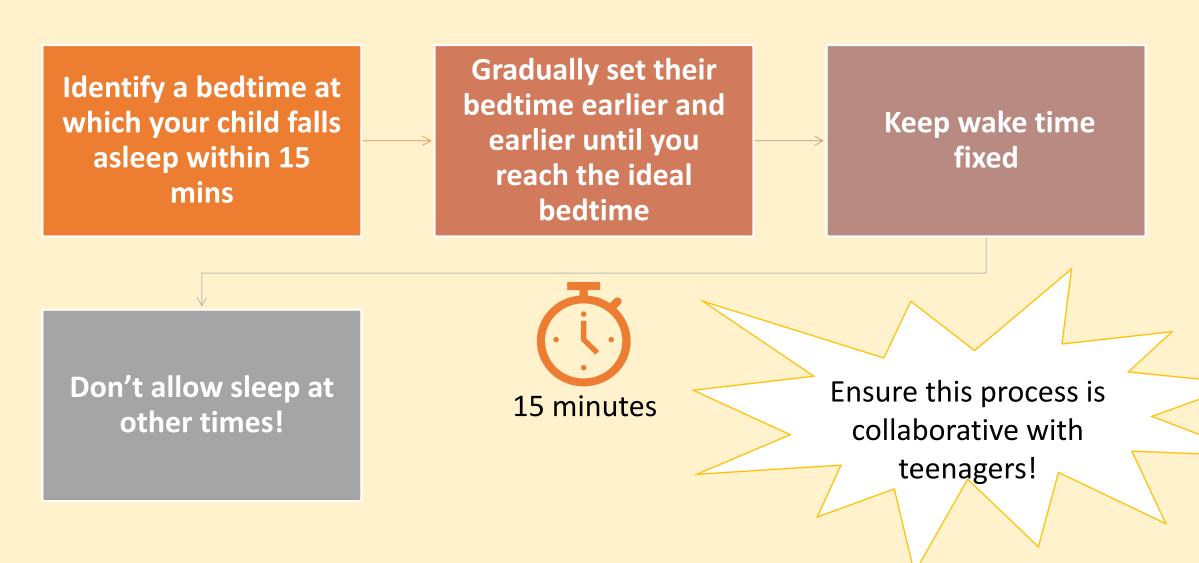


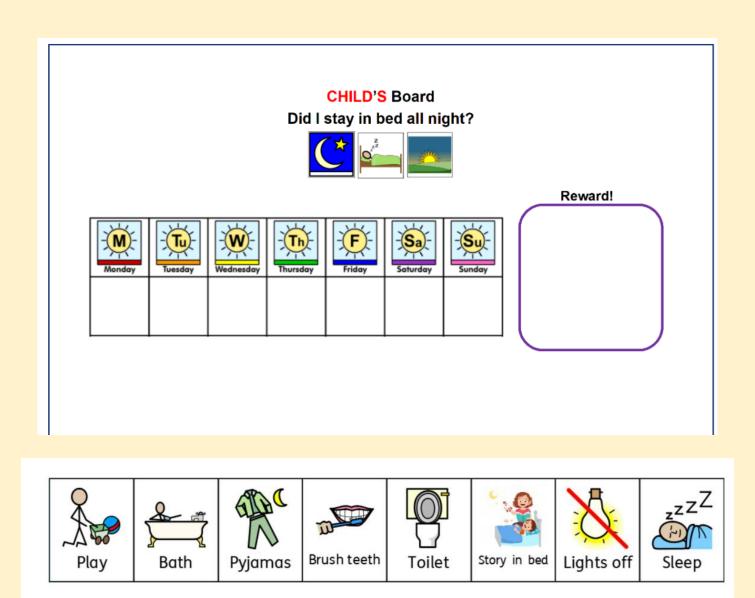
## Bed is for sleeping, sleeping is for bed!





## **Bedtime fading**





## Using visuals to support bedtime routines

Establishing a Bedtime routine that works for you and your child



Sleep resources - Suffolk County Council

### **Medication**

- Melatonin medication can be prescribed by a medical professional as a short-term intervention for significant sleep disorders.
- Melatonin should not be given to children or adolescents without a prescription.
- For children taking medication for ADHD, healthy sleep behaviour advice is recommended first, before considering adjusting medication to support with sleep.





## Night wakings

- Night wakings are common for ND children
- Some children need support to resettle
- This may be due to sensory or emotional reasons
- Go through the wind down/bedtime routine again
- Support them to use what they need to fall back to sleep



- Comfort items may be beneficial
- Sensory input



Check the environment

This can be tough for parents managing their own broken sleep and responding to their child's needs



#### **Example: Sam**

Sam is an autistic teenage girl who struggles to get to sleep. At night, the cars outside sound too loud and there's a streetlight by her window that is too bright. The bed gets hot, but opening the window makes everything too loud. Sam feels on edge but also worn out, so she distracts herself with TikTok related to her interests in art and animals. People talking in the videos give Sam a warm feeling of having friends in the room. She keeps scrolling, then suddenly its 2am and she still feels just as alert as when she got into bed.



#### **Example: Sam**

#### Suggestions:

- 'Wind down' routine in the evening
- Consider the position of her bed in the room
- Blackout blinds/ eye mask



- Lighter duvet or use blankets/sheets to reduce the temperature
- Only getting into bed when sleepy
- Listen to a podcast or music instead of watching TikTok





## Resources



#### **Further resources**

- <u>Sleep and mental health Mind</u>
- The Sleep Charity website <u>www.thesleepcharity.org.uk/informa</u> <u>tion-support/children/</u>
- The Teen Sleep Hub Free eBook download about sleep information and advice. <u>https://teensleephub.org.uk/</u>
- National Sleep Helpline 03303 530 541 <u>National Sleep Helpline - The</u> <u>Sleep Charity</u> confidential service available Mon/Tue/Thurs evening 7-9pm and Mon/Wed morning 9-11am.

#### Suffolk support

- <u>Sleep resources Suffolk County Council</u> Psychology and Therapeutic Services webpage free resources about sleep for children, young people and families.
- <u>Learning disabilities Suffolk County</u> <u>Council</u> Sleep resources shared in a previous slide
- Barnardo's Phoneline for advice on emotional wellbeing – call 0345 600 2090 option 2
- Recovery College: <u>Recovery College</u> | <u>Norfolk and Suffolk NHS</u>

#### CHILDHOOD NEURODIVERSITY WORKSHOP PROGRAMME: FUTURE WORKSHOPS



## <u>Childhood Neurodiversity: Managing Parental Stress - Tuesday 25<sup>th</sup> February at 13:00pm</u>

#### <u>Childhood Neurodiversity: Supporting Sensory Needs - Wednesday 26<sup>th</sup> March</u> <u>at 13:00pm</u>

#### Childhood Neurodiversity: Supporting Planning, Ordering and Remembering -Tuesday 29<sup>th</sup> April at 13:00pm

Childhood Neurodiversity: Supporting Your Child with Low Mood - Wednesday 21<sup>st</sup> May at 13:00pm

www.nsft.uk/workshops Psychology in Schools Team Eventbrite page

#### TO WATCH PREVIOUS RECORDINGS IN THIS SERIES

#### Childhood neurodiversity what you need to know as a parent/carer

Watch here: Childhood Neurodiversity: What You Need to Know as a Parent/Carer

## Childhood neurodiversity: supporting social relationships

Watch here: Childhood Neurodiversity: Supporting Social Relationships

## Childhood neurodiversity: supporting your child's education Watch here: <u>Childhood Neurodiversity: Supporting Your Child's Education</u>

#### **Childhood neurodiversity: supporting your child with anxiety**

Watch here: Childhood Neurodiversity: Supporting your child with anxiety

#### **OTHER FREE WORKSHOPS**



**Psychology in Schools Team:** Upcoming live parent/carer workshops:

Supporting your child with anxiety

Supporting your child with Obsessive Compulsive Disorder (OCD)

Supporting your child with Tourette's syndrome/tics

Supporting your child to manage big feelings

**Emotion Based School Avoidance – Supporting your child to attend school** 

**Recorded previous workshops on NSFT YouTube:** 

Stress and resilience, low mood, self-harm, trauma, and more!
<u>www.nsft.uk/workshops</u> Eventbrite page for live bookings
<u>https://www.nsft.nhs.uk/parent-workshops</u> All recorded workshops

## KEY RESOURCES IF YOU ARE WORRIED ABOUT YOUR YOUNG PERSON

- Young Minds parent helpline 0808 802 5544 (9am -4.30pm M-F) and webchat service: <u>https://www.youngminds.org.uk/parent/parents-helpline-and-webchat/</u>
- School /school nurse
- <u>kooth.com</u> free online counselling for 11–25-year-olds (Norfolk & Suffolk)
- Papyrus Prevention of Young Suicide

Papyrus UK Suicide Prevention | Prevention of Young Suicide (papyrus-uk.org)

• Psychology in Schools Parent

Workshop: Understanding Self Harm in Children/Adolescents

Understanding Self-Harm in Children/Adolescents (youtube.com)

- 111, option 2 crisis support
- <u>MIND urgent help</u>







## I have found today's workshop helpful





## Two key things I will take away from this workshop are...





How would you rate your understanding of sleep difficulties in neurodivergent children?





How would you rate your confidence supporting your neurodivergent child(ren) with sleep?

Childhood Neurodiversity: Supporting Your Child With Sleep Feedback Survey (LIVE)



https://forms.office.com/e/V57FRQ0vGB