National Association for Children and Safe Technology

Newsletter | October 2016

Dear Members:

October is National Sensory Awareness Month. Conservative estimates indicate 1 in 20 children in the United States has some form of Sensory Processing Disorder (SPD). To learn more about SPD, please visit our web page dedicated to the topic - http://www.nacst.org/sensory-processing-disorder.html. Exposing children to wireless radiation puts them at risk for developing this condition.

NACST makes it easier for you to inform and engage your communities on the matter of wireless radiation in schools. Our *Turn It Off 4 Kids* Tool Kit provides a substantive, 4-page bi-fold brochure with over fifty citations; rack cards that identify EHS/ES symptoms; and a customizable petition for parents to use in their community. The NACST Tool Kit can be found here: http://www.nacst.org/turn-it-off-4-kids-tool-kit.html.

We are making it easier to share NACST resources by e-mail or social media with shortened url's:

4-Page *Turn It Off 4 Kids* Initiative Brochure: http://x.co/TIO4K

Wi-Fi in Schools & EHS 4" x 8" Rack Card: http://x.co/TIO4KEHS

New! Teens & EHS 4" x 6" Information Card: http://x.co/TeenEHS

Wi-Fi In Schools and Libraries

23 October 2016

Massachusetts - Go Local | Worchester

Monfredo: Time For Everyone To Research The Health Affects Of Wireless Technology http://www.golocalworcester.com/news/monfredo-time-for-everyone-to-research-the-health-affects-of-wireless-techn
John Monfredo

11 October 2016

Reuters

Sprint To Provide One Million Students With Free Internet, Mobile Devices http://www.reuters.com/article/us-sprint-corp-students-idUSKCN12B20A Ayesha Rascoe

Cell Phone Towers and Schools

17 October 2016 San Marino Tribune SMHS, HMS Cell Towers On Their Way Out http://sanmarinotribune.com/smhs-hms-cell-towers-on-their-way-out/KevorkKurdoghlian

Medical / Scientific Advocacy

31 October 2016

Journal of the American Medical Association - Pediatrics

"Problems Associated With Use of Mobile Devices In the Sleep Environment - Streaming Instead of Dreaming"

http://jamanetwork.com/journals/jamapediatrics/fullarticle/2571463

Charles Czeisler, PhD, MD & Theresa Shanahan, MD

25 October 2016

EduResearcher

American Academy of Pediatrics Issues New Recommendations On <u>#ScreenTime</u> and Exposure to Cell Phones

https://eduresearcher.com/2016/10/25/media/

Roxana Marachi, Ph.D

16 October 2016

Eugene, OR - NBC KMTR

Healthy Kids: AAP Urges Caution Following Cell Phone Radiation Study

http://nbc16.com/station/healthy-kids/healthy-kids-aap-urges-caution-following-cell-

phone-radiation-study

Amanda Butt

13 October 2016

UK - The Richie Allen Show

Barrie Trower "The Increase In Brain Tumours In Children Is Down To Smart Phones & WiFi." (52:08 minute audio)

https://www.youtube.com/watch?v=0BuQend3mn8

07 October 2016

Epoch Times

"Do Cell Phones and Wi-Fi Fields Harm Our Body?" (An interview with Dr. Martin Blank) http://www.theepochtimes.com/n3/2155494-do-cell-phones-and-wi-fi-fields-harm-our-body/

Conan Miller

"I think children are going to succumb to this in larger numbers, and we're going to see a higher incidence among children of things like brain cancer. It's not high yet, but I think it's going to get much higher." Martin Blank, Ph.D.

07 October 2016

Irish Times

Put Down the Mobile Phone: Babies Need Real Face time

http://www.irishtimes.com/life-and-style/people/put-down-the-mobile-phone-babies-need-real-life-face-time-1.2803178#.V_hyZMsrfgY.facebook

Mary Aiken

"Cyber psychologists fear our technology habits will stunt our children's development"

24 September 2016

Psychology Today

This Is Your Child's Brain On Video Games

https://www.psychologytoday.com/blog/mental-wealth/201609/is-your-childs-brain-video-games

Dr. Victoria Dunckley

24 November 2015

Wireless Hazard

Part 5 Dr. Toril Jelter- Health Effects of Non-Ionizing Radiation In Children (20 min video) https://www.youtube.com/watch?v=D98K2zvjBWI&index=5&list=PLf41Jom1MpoZu_JqaQHOSDzr2ymamWY8m

Dr. Toril Jelter

Scientific Research

26 October 2016

Swedish Radiation Protection Foundation
Doctors Confirm Thyroid Cancer Is Increasing Rapidly In Sweden
http://www.stralskyddsstiftelsen.se/2016/10/doctors-confirm-thyroid-cancer-is-increasing-rapidly-in-sweden/

"In the US, a study has shown that the number of cases of radiation-sensitive papillary thyroid cancer increased between 2002 and 2012 by 174%. The increase is also observed among the larger tumors (over 4 cm). Recent statistics show that between 2009 and 2014 only, the number of new patients with thyroid cancer in the United States increased from 37,000 to 63,000."

15 July 2016

Electromagnetic Biology and Medicine

Trigeminal Neurons Detect Cellphone Radiation: Thermal Or Nonthermal Is Not the Question

 $\frac{\text{http://www.tandfonline.com/doi/abs/10.1080/15368378.2016.1194294?journalCode=iebm20 | https://www.ncbi.nlm.nih.gov/pubmed/27419655}$

Andrew Marino, Paul Kim & Clifton Frilot II

"Radiation standards for cellphones based on a thermal/nonthermal binary distinction do not prevent neurophysiological consequences of cellphone radiation."

Articles / Various

23 October 2016

The Wall Street Journal
Banning Tablets Is Best For Children

http://www.wsj.com/articles/banning-tablets-is-best-for-children-1477245370 Christopher Mims

04 October 2016

UK - North Hampton's Herald & Post

Northampton Girl's Life Saved By Optician Who Spotted Signs of Brain Tumour In Routine Eve Test

http://www.northampton-news-hp.co.uk/.../story-297.../story.html Nick Bieber

29 September 2016

Wales - Caerphilly Observer

Caerphilly Teen Undergoes Surgery to Remove Brain Tumour Discovered During Eye Test

http://www.caerphillyobserver.co.uk/news/961613/caerphilly-teen-undergoessurgery-to-remove-brain-tumour-discovered-during-eye-test/ Ben Barker

26 September 2016

UK - Daily Mail

Teenager Whose Mother Believed His Headaches Were From Playing Too Many Computer Games Is Diagnosed With a Brain Tumour After a Trip To the Opticians http://www.dailymail.co.uk/health/article-3807481/Boy-15-diagnosed-deadly-brain-tumour-routine-eye-test-despite-mother-blaming-headaches-playing-video-games.html

Stephen Matthews

"Get informed + Take action + Pass it on"

Thank you for being a part of NACST!