

# National Association for Children and Safe Technology

## Newsletter | May 2017

Dear Members:

There is an increasing amount of information on the detrimental effects of screen time on children and youth. While NACST has focused primarily on wireless radiation, we recognize the need to also cover this very important aspect of technology. In the coming months we plan to expand our website to include other topics related to screen time.

In order to spread the word, please share this newsletter with others and encourage family and friends to join NACST. Membership is free and a newsletter is sent out via email every month. <http://www.nacst.org/individual.html>

### Wi-Fi In Schools and Libraries

**24 May 2017**

Digital Trends

Microsoft Enables Free Wireless Internet For Virginia's Rural Students

<https://www.digitaltrends.com/computing/microsoft-homework-network/>

Jon Martindale

**15 May 2017**

Scotland - Sunday Post

Questions Over Whether Wi-Fi Is Safe For Our Kids

<https://www.sundaypost.com/fp/questions-over-whether-wi-fi-is-safe-for-our-kids/>

Mark Howarth

"Children have the right to a safe environment and I think this means adapting technology in schools to wired-only connections and restricting mobile devices."

**14 May 2017**

Activist Post

Get Microwave-Transmitted WI-FI Out Of Schools—Use Hard-Wired Connections Instead

<http://www.activistpost.com/2017/05/get-microwave-transmitted-wi-fi-schools-use-hard-wired-connections-instead.html>

Catherine Frompovich

### Cellphone Towers and Schools

**31 May 2017**

California – Fox40 News

After 2 Ripon Children Diagnosed With Cancer, Kids and Parents Protest Cell Tower On School Grounds

<http://fox40.com/2017/05/31/after-2-ripon-children-diagnosed-with-cancer-kids-and-parents-protest-cell-tower-on-school-grounds/>

Kay Recede

**27 May 2017**

Asbury Park Press

Little Silver Parents Fear Cell Tower Near School

<http://www.app.com/story/news/local/red-bank-middletown-area/little-silver/2017/05/27/did-little-silver-residents-get-buffaloed-verizon-cell-tower/348537001/>

Dan Radel

### **Medical / Scientific Advocacy**

**May 2017**

What Is 5G?

Message From Ronald M. Powell, Ph.D. To Federal, State, and Local Governments, and Communities On 5G "Small Cells"

<http://whatis5g.info/health/2017/05/dr-ronald-m-powell-ph-d-on-5g-small-cells/>

**May 2017**

Healio - Primary Care Optometry News

Myopia, Dry Eye, Macular Degeneration Are Linked to Digital Device Use

<http://www.healio.com/optometry/pediatrics/news/print/primary-care-optometry-news/%7Ba7c5f86e-f0d7-498f-bb43-1be6224ecaf1%7D/myopia-dry-eye-macular-degeneration-are-linked-to-digital-device-use?platform=hootsuite>

Thomas Aller, OD, FBCLA

"One clinician insists these conditions are exacerbated by the increasing use of electronics."

**28 March 2017**

Hands On Rehab

What Screen Time Does To Babies' and Children's Brains and Sensory Processing Abilities

<https://handsonrehab.com/screen-time-brain-sensory-processing/>

### **Scientific Research**

**30 May 2017**

Autism One Media

Victoria Dunckley - Haywire: The Unique Vulnerabilities of Autism to Electronic Screen Media (01:05:14 video)

<https://www.youtube.com/watch?v=YWJ2rdzdsXY>

Dr. Victoria Dunckley

**30 May 2017**

The Guardian

Teenagers' Sleep Quality and Mental Health at Risk Over Late-Night Mobile Phone Use

<https://www.theguardian.com/lifeandstyle/2017/may/30/teenagers-sleep-quality-and-mental-health-at-risk-over-late-night-mobile-phone-use#img-1>

Elle Hunt

**19 May 2017**

The Guardian

Facebook and Twitter 'Harm Young People's Mental Health'

<https://www.theguardian.com/society/2017/may/19/popular-social-media-sites-harm-young-peoples-mental-health>

Denis Campbell

**15 May 2017**

Bioinitiative 2012

Electromagnetic Fields, Pulsed Radiofrequency Radiation, and Epigenetics: How Wireless Technologies May Affect Childhood Development

<http://www.bioinitiative.org/how-wireless-technologies-may-affect-childhood-development/>

Cindy Sage & Ernesto Burgio

**04 May 2017**

EurekAlert! | The Global Source For Science News

American Academy Of Pediatrics

Handheld Screen Time Linked To Speech Delays In Young Children

[https://www.eurekalert.org/pub\\_releases/2017-05/aaop-hst042617.php](https://www.eurekalert.org/pub_releases/2017-05/aaop-hst042617.php)

Julia Ma, HBSc, et al.

"New research being presented at the 2017 Pediatric Academic Societies Meeting suggests the more time children under 2 years old spend playing with smartphones, tablets and other handheld screens, the more likely they are to begin talking later"

Articles on this study:

1.) **15 May 2017**

Screen-Free Parenting

New Screen-Time Research Supports the Screen-Language Delay Connection in Children

<http://www.screenfreeparenting.com/new-screen-time-research-supports-the-screen-language-delay-connection-in-children/>

Dr. Screen-Free Mom

2.) **04 May 2017**

PBS Newshour

Toddlers' Screen Time Linked To Slower Speech Development, Study Finds

<http://www.pbs.org/newshour/rundown/toddlers-screen-time-linked-slower-speech-development-study-finds/>

Nsikan Akapan

## Legal / Legislation

**19 May 2017**

San Francisco Chronicle

New Records Show How State Reworked Secret Cell Phone Warnings

<http://www.sfchronicle.com/health/article/New-records-show-how-state-reworked-secret-cell-11160254.php?cmpid=fb-premium>

Melody Gutierrez

**2017**

Fraiser, Fraiser & Hickman, LLP, Attorneys at Law

CellPhoneCancer.com

<http://www.cellphonecancer.com>

## Articles / Various

**28 May 2017**

Lost Arts Radio

Show # 126 - The Truth Behind the 5G Rollout With Susan Clarke

<http://www.blogtalkradio.com/lostartsradio/2017/05/29/lost-arts-radio-show-126--special-guest-susan-clarke>

Richard Sacks

**18 May 2017**

ABC News

Parents With Two Young Kids Obsessed With Electronic Devices Get An Intervention (05:24 minute video)

<http://abcnews.go.com/US/parents-young-kids-obsessed-electronic-devices-intervention/story?id=47440038>

Denise Martinez-Ramundo, Cathy Becker & Lauren Effron

**19 May 2017**

ABC 20/20

Digital Addiction (40:12 minute video)

<https://www.youtube.com/watch?v=VmCZpbhbLzc>

Elizabeth Vargas & David Muir

**17 May 2017**

ieTechnology (The Indian Express)

This 11-Year-Old Stuns Experts By Turning Smart Toys Into Weapons

<http://indianexpress.com/article/technology/science/cyber-kid-stuns-experts-by-weaponising-smart-toys/>

**15 May 2017**

Infomatic Films

Smart Attack! (04:22 animated minute video)

<https://www.youtube.com/watch?v=N2gAtA3VodU>

Kirk Rutter & Paul Davies

*Get informed + Take action + Pass it on      Thank you for being a part of NACST!*