**COP ASD Notes**

DPI emails lists <https://dpi.wi.gov/news/subscribe-email>

Fidget boxes: <https://therapyshoppe.com/>

University of Wisconsin Superior Continuing Ed- November- 2 days on compassionate communication

**Keynote- Dr. Dipesh Navsaria**

UW Madison - MPH and MLIS and Practicing pediatrician

Reading is critical, not just nice

AAP- child development as community and economic development

Brains are built over time- first 1000 days but if you don’t get it right, opportunities still

But support early gains

3 legged stool- Biological, Socio-economic, micro-environment- who is at home, in neighborhood- attachments and relationship patters

Zip code matters more than genetic code

Serve and return relationships- eye contact, responses back and forth- apps and DVDs don’t do this

Edward Tronick- face to face paradigm

Capital Times column- importance of play

We span the info gap, but not the skills gap for parent on how to play with their children

Modeling, coaching,

Toxic Stress- damages brain architecture, physical health/ nervous system and stress hormones

Normal vs neglect- neuron dense,

3 levels of stress- mid level is supported by relationships; toxic stress lacks relationships to buffer- abuse, homelessness, lack of coping strategies

Toxic stress- increased cortisol and norepinephrine- changes brain architecture

ACES- most important study that you probably never heard of

Remember that most ppl in study were middle income, white, and had a college degree

Effects are cumulative- adult heart disease x3 if 7-8 ACES

Synaptic vs. Cellular elasticity

Disparities in vocabulary can be seen at 18 months

The Heckman Equation- rate of return

Principles of Solution:

Build capabilities

Capacities

Address root causes

Evidence guided- does not limit and builds the base of evidence

Scalable

Reading-

Risley and Hart, 1995: Meaningful Differences

30 million fewer words by age 4

Reading is the fundamental skill for learning

Dialogic Reading

Humans are hard wired for speech but not reading

Reach Out and Read- infuses books into pediatric care

Scalable evidence-based model

Owl.li/TDMfc

Development surveillance can easily happen by giving out book

5 Rs of Early Childhood Education

**Self-Advocate/ Parent panel discussion** on Autism/Anxiety/Attention

Anxiety- cant learn if not dealt with so figure it out before it is needed

Really think about how being social is inherently painful for people with Autism

**DPI Updates-**

New Bulletins- Transportation, FAPE and College and Career Ready IEP

<https://dpi.wi.gov/sped/information-update-bulletin-1801>

<https://dpi.wi.gov/sped/information-update-bulletin-1802>

Forward Health- Student MH clinical consultation billing 2018-25

3 min video- Inclusion in EC

Compassion resilience in workforce toolkit- not SPED specific

Coaching- new webpage

Collaborative SpEd Supports conference- formerly PST- Dec 13-14

Content Strands- Socio/Emo, IEPs, systems, coaching

SEL- trainings at CESAs for school based teams

Monthly SEL webinar- will be recorded

Supporting Neurodiverse students- professional learning system, regional trainings at CESA, bookclubs, needs assessments piloting, webinars

ES 3- grants- 4 LEAs each year, eventually all CESAs covered, next year opens in Spring