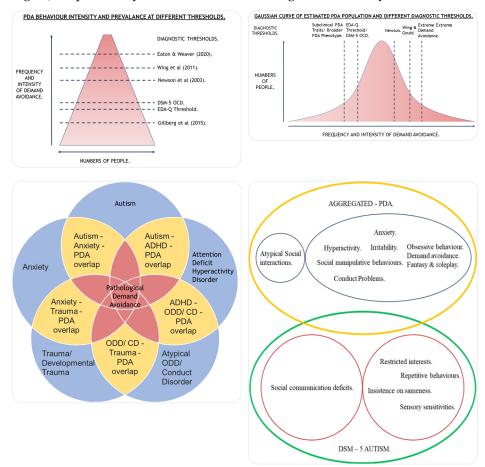


Reflecting how my journey on PDA, has gone from "rebranded autism" in 2017, next a pseudo syndrome resulting from interaction of autism & various comorbids. To it is a common Disorder.

Anyone want to take bets, I will view it as a rare autism subtype (joke)?

I should point, I can see why people think PDA is rebranded autism/ a pseudo syndrome resulting from interaction of autism and various comorbids.

I can see why people think PDA is a rare autism subtype. I think that outlook is not cogent, nor particularly scientific nor ethical. I can go into detail why I hold that view.

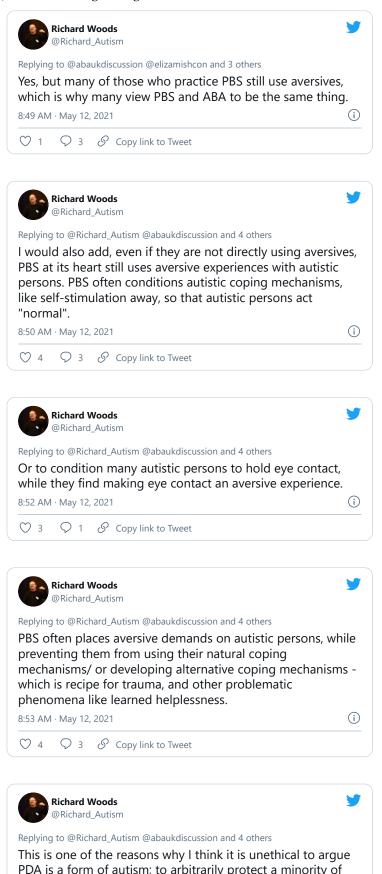


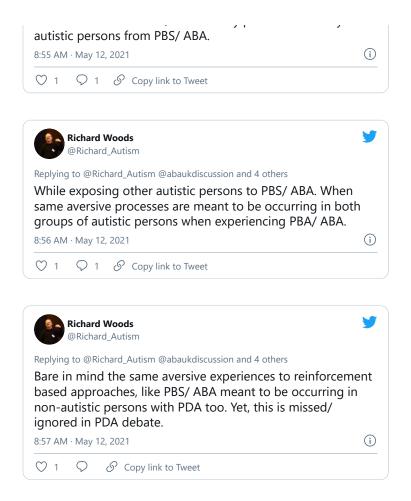
Although, I suspect some would argue it is cognitive dissonance with PDA. I cannot accept the demand that PDA is autism. I am being dogmatic & narrow minded calling

for scientific-method-based approach to PDA, maintaining integrity of autism.

I need to reflect upon this more.

Tangent, but I am making this a generic thread on more reflections on PDA.





I am also pretty certain, I can explain the weird academic decisions in PDA literature, by assuming that their is an agenda to view PDA as an ASD; probably out of genuine (mistaken) belief PDA is autism.

I am talking about weird things like repeatedly missing/ ignoring non-autistic persons in PDA samples. Likewise, Newson's views on the topic, how she excluded those with autism features from her cohort & NOT basing PDA on the Triad of Impairment etc etc.

It based on the view that it is an axiom that PDA is an ASD, so it is taken as a truth that PDA is autism. We know that there was a research agenda proposed that PDA is an ASD in 2011. That they approached PDA as an ASD.

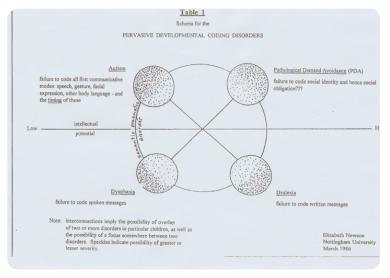
repository.tavistockandportman.ac.uk/2165/

employ these penaviours in a relatively socially un-sophisticated and obvious in This contrasts to children with ODD/CD, who can be very apt at avoiding detection. This apparent overlap has led to discussion of whether extreme/'pathological' demand avoidance may combine neurocognitive impairments associated with ASD and disturbances in empathic behaviour (Wing, Gould & Gillberg, 2011; O'Nions et al., 2014a). It should be noted that, so far, we have approached this profile from the starting point of our expertise in ASD. It remains possible that behaviours that resemble descriptions of extreme/'pathological' demand avoidance could be found in other populations, such as children with other neurodevelopmental phenotypes (Reilly et al., 2014; Gillberg, 2014) or attachment problems (Moran, 2010). Further studies that systematically examine whether individuals displaying this pattern meet diagnostic thresholds for ASD on gold-standard tools are needed to begin to explore these possible overlaps. One challenge is that research conducted outside of clinical settings typically relies on volunteer samples of parents, who are often highly motivated and committed to furthering understanding of their child's difficulties. This research is helpful in demonstrating that features of extreme/'pathological' demand avoidance can occur in children who, to the best of our knowledge, have not experienced unusually difficult or challenging rearing environments. However, it does present challenges for clinicians who encounter children who have been exposed to a wider spectrum of environmental risks. Research in clinical settings that can address exposure to risk factors will prove essential in furthering our understanding of this profile, although given that neurodevelopmental disorders in parents and/or children may affect risk exposures (e.g. by impairing attachment processes), it may be difficult to disentangle the true origins of behavioural difficulties ii

This process is the same one that lead to Newson viewing PDA as having Coding issues, which is when a person struggles to understand/ process certain aspects of communication.

Newson created her own diagnostic grouping called "Pervasive Developmental Coding Disorders" & used it between 1986 - 1996. She created the diagnostic grouping, before she created PDA's behaviour profile in 1988.

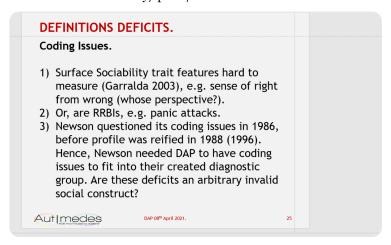
We know that Newson was questioning what Coding issues PDA had in 1986, see the diagram below. Newson needed PDA to have Coding issues to fit into her newly created diagnostic grouping.



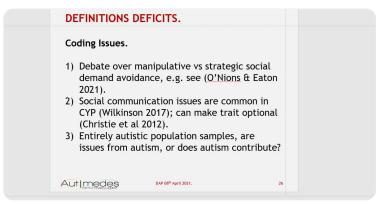
Newson was aware she was reifying PDA when she created her behaviour profile in 1988.

Newson's decision to assume PDA was a Pervasive Developmental Coding Disorder, explains why her behaviour profile has one social communication issues trait of: "Surface sociability, but lack of sense of identity, pride, or shame."

We also know that specific trait is highly problematic. Much of its features are either RRBIs in nature, i.e. not social communication issues. Or, do not reliably measure its proposed deficits in social identity/ pride/ shame.

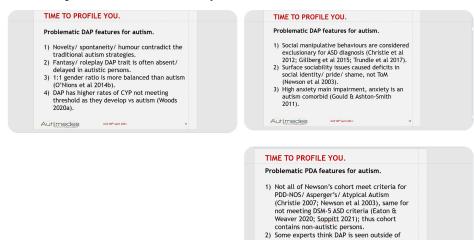


We also know that PDA is not meant to have Theory of Mind deficits and this is supported by Bishop (2018). There are many good reasons to be skeptical of viewing PDA as having Coding issues.



So, what do I think is happening with weird academic decisions in PDA literature, around viewing PDA as an ASD. Is the same processes, is that such decisions are derived from the need that to have PDA as an ASD.

One cannot assume and treat PDA as an ASD, if one acknowledges their are non-autistic persons with PDA in various research samples. Likewise, PDA is not based on triad of impairment. Or, not caused by autism. Etc etc.





I unsure of how much of this academic "silliness" is deliberate or not. We know generally, PDA is an ASD supporters do not engage with critique & do not reference divergent literature. Similarly, generally aggressively lobbying for PDA to be viewed as an ASD.

The decision to view PDA as an ASD, does seem to be deliberate though. That there are substantial conflicts of interests present in how it is being portrayed and pursued.

One big difference between me and "PDA is an ASD" supporters, generally, is that I am open I have a conflict of interest in advocating for PDA to be viewed as a common Disorder & it should be practiced as such.

I am still reflecting on the initial tweets in this thread. How much of my views are driven by cognitive dissonance or not? Am I being narrow minded/ dogmatic? Am I being unreasonable or not?

I am being dogmatic calling for good quality ethics and practiced around PDA, i.e. scientific-method and inclusive based approach to PDA. I only see that insistence as a positive thing. Quality of ethics & research are often mutually interacting.

I, like all autism stakeholders, should be striving to raise the poor quality standards, of much autism research, policy and practice (which PDA is unfortunately being associated with autism).

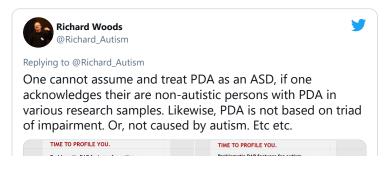
Generally, I think I am being incredibly open minded on PDA. Also highly creative in my approach and rationale about it. I am open to exploring logic, to see where it leads to.

I am still reflecting on. if my rationale on me being open minded etc is strong and robust. I am also wondering if I am just pointless doubting myself. Sometimes it is beneficial to question oneself and ones own biases and assumptions.

To me, this is all part of being a responsible researcher, to critically engage with things and to reflect on things.

I am autistic, a highly intelligent person, who is obsessed with PDA. I naturally reflect about it by default, like making a cup of tea etc.

To underline the point in this tweet, if one is critically reflecting on PDA, noticing MANY/ ALL the reasons PDA is NOT autism; logical thing to do is assume PDA is NOT autism. Which is what happened to me about 18 months ago.



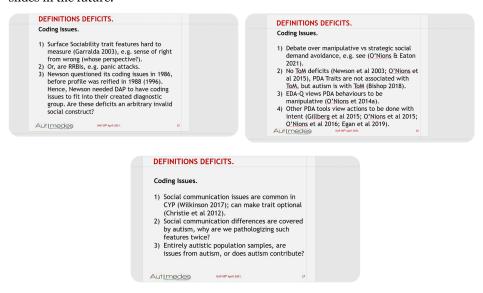
1) Novelety spontanetly humour contradict the traditional nation strategies. 2 Fantasay rolephy bold trait is often absent/ delayed in autistic persons. 3 til gender ratio is more balanced than autism (O'Nions et al 2014b). 4 DAP has higher rates of C'P not meeting threshold as they develop vs autism (Woods 2020a). Autimod@8	1) Social manipulative behaviours are considered exclusionary for ASD diagnosis (Christie et al 2012; Gilberg et al 2015; Tundle et al 2017). 2) Surface sociability issues caused deficits in social identity prider shame, not ToM (Newson et al 2003). 3) High ansiety main impairment, anxiety is an autism comorbid (Gould & Ashton-Smith 2011).
TIME TO PROFILE YOU.	TIME TO PROFILE YOU.
Problematic PDA features for autism. 1) DAP behaviours may not be caused by autism, i.e. "double-hit" (Wing et al 2011). DAP is not autism, but is by hyper activity & conduct problems (Egan et al 2020). Green et al 2018a), anxiety (Green et al 2018a). 2) Myber "trijle-hit" of autism, conduct problems & anxiety (Langton & Frederickson 2016); A + B + C = A. ALITITISCIES	Problematic PDA features for autism. 1) Not all of Newson's cohort meet criteria for PDD-NDS/ Asperger's/ Atyptical Autism (Christie 2007; Newson et al 2003), same for not meeting DSM-SAS Orciteria (Eaton fthe Weaver 2020; Sopplitt 2021); thus cohort contains non-autistic persons. 2) Some experts think DAP is seen outside of autism (Green et al 2018a; Woods 2020b) fthas limited supporting evidence (Woods 2019a; Woods 2020b). Autimedias
9:24 AM · May 12, 2021	(i

The point is, that it becomes absurd to view PDA is an ASD, when there are like two dozen/ plus reasons PDA is not an ASD. There are substantial more reasons to NOT view PDA as an ASD, when compared to 18 months ago.

From my understanding there is a strong case PDA is not autism; which is essentially why I hold that position.

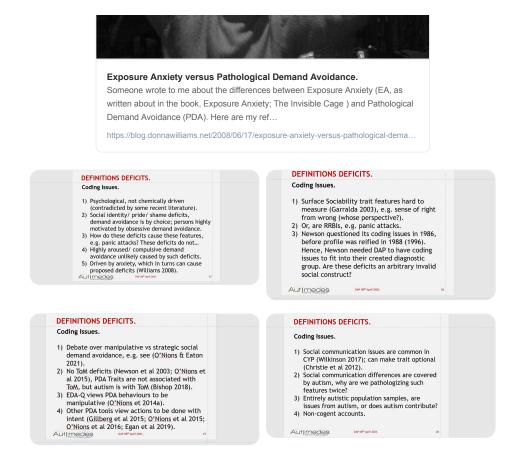
I have put more reasons in the slides why it is problematic viewing PDA as having Coding issues. Now across three slides.

Tangent, I thinking of using widescreen slides in the future, so may well be on less slides in the future.



I have been reflecting on the problems with proposed coding issues in PDA. Blog post by Donna Williams is important, as it explains rationale behind proposed deficits in social identity/ pride/ shame. I have updated the slides again.

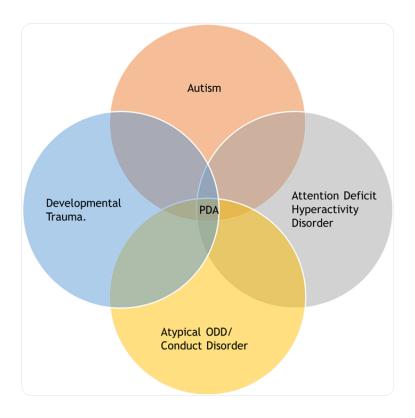




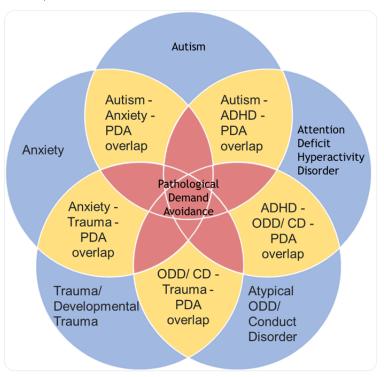
The being highly motivated and avoiding demands by choice, with it being viewed as a psychological in nature explains why most PDA tools have items with behaviours done with intent behind them.

I can see why some might say, I am being rigid on PDA, by not viewing it as an ASD. I would point to the strong case, WHY PDA is not an ASD, and the examples about me being open minded on it.

Example, my edited version of Soppitt, 2021, p299, diagram of how PDA relates to other conditions.



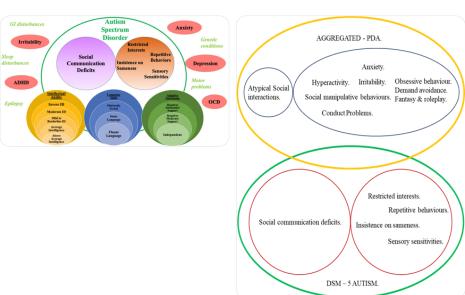
My version of the diagram, I added anxiety to it, to reflect certain research results. In my view I would personally remove autism from it, but in order to reflect some research results, autism should be included.



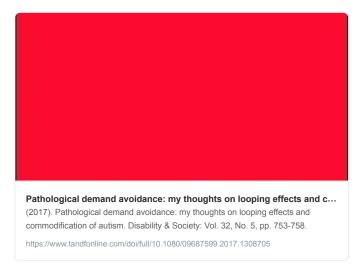
Example of how I conceptualise PDA vs DSM-5 autism, is here. First image is from Rosen et al (2021). Second image is my one, mapping PDA features relative to Rosen et al (2021) image.

PDA features should hallow DSM-5 autism criteria.

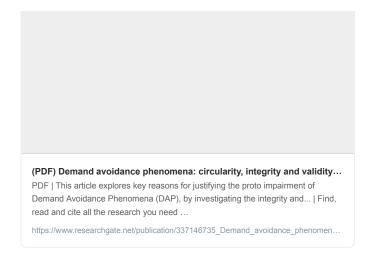




I would also add, it is large journey that has came about from much reflection reading on PDA, to go from rebranded autism:



To PDA is a pseudosyndrome to resulting from interaction of autism and various cooccurring conditions:



Through to current position of PDA probably is a new type of common Disorder: https://thepsychologist.bps.org.uk/pda-new-type-disorder#:~:text=Clinically%2C%20PDA%20superficially%20appears%20similar,language%20development%20and%20speech%20delay.

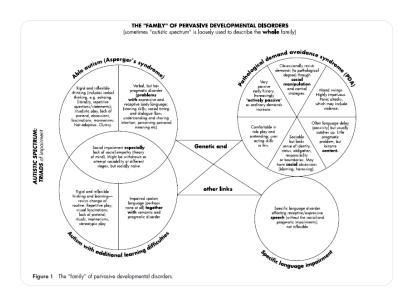
If you compare this to journey to some prominent PDA is an ASD supporters, it is very striking the difference path to present positions.

Take Christie 2007, that PDA was needed to replace many persons who received a PDD-NOS diagnosis (I am unsure if Christie understood Newson's PDD-NOS is not the same as the DSM-4 one though).

https://www.ingentaconnect.com/contentone/bild/gap/2007/0000008/00000001/art00002



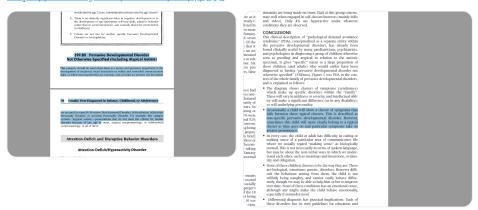
Newson's PDD-NOS includes those not meeting clinical threshold for either: Autism/Asperger's Syndrome/PDA/Specific Language Impairments (including dyslexia & dysphasia). So includes many non-autistic persons.



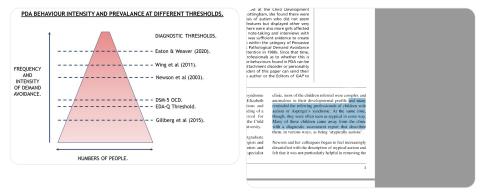
DSM-4 PDD-NOS, is for those not meeting threshold for either Asperger's/ Autistic Disorder. PDD-NOS in this view is an ASD subtype.

Newson's PDD-NOS is not an autism subtype.

https://adc.bmj.com/content/88/7/595



The starting position of Newson's work, is that PDA is relatively common & seen in non-autistic persons. This is reflected in Christie's article, not all of Newson's cohort would have received a diagnosis of a DSM-4 autism subtype.



Since then, there has been research that viewed PDA to be a rare autism subtype, using an arbitrary threshold of 30% or less for PDA traits.

Guess who who was a co-author to the paper (rhetorical)?



Seventeen DISCO items appeared to provide a good match. Chable 1), although given that the wording of these items is not identical, this could not be perfect.

The third stage used data from a sample of cases assessed using the DISCO for possible autism spectrum disorder (W = 135). These data were used to determine which of the 17 PDA-relevant DISCO items were not widely endoned in general in an unitiest spectrum sample, since features typical of ASD in general are unlikely to be useful in identifying a meaningful subgroup. For of the DISCO PDA items had low endosement rates (marked infiniteliate in less has also 6 of the best assumple). Low or the control of the control o

An important to point consider here, is that this research went out of their way to view PDA as an ASD subgroup. This contradicts Newson's approach to PDA.

https://adc.bmj.com/content/archdischild/88/7/595.full.pdf?with-ds=yes





"Clearly, "hanging together as an entity" is not enough if that entity is not significantly different from both autism and Asperger's syndrome, either separately or apart" (Newson et al, 2003, p599).

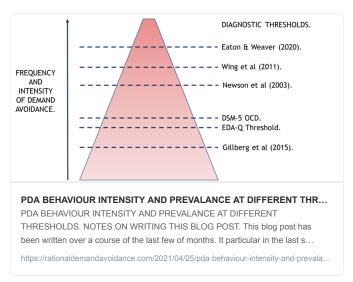
Point is Newson, is trying to make PDA an Autism subtype/ profile/ subgroup (anything part of the autism spectrum). She is trying to justify PDA is clinically needed because it is different & therefore not autism.

Must also be said, it seems Newson appreciated her PDD-NOS does not conform to accepted DSM-4 PDD-NOS and accepted "autism spectrum", as she viewed "autistic spectrum" to only consist of Asperger's & Kanner's autism.



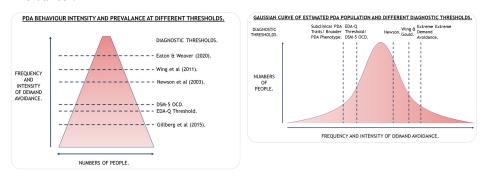
Where am I going with this, simple answer, more recent even narrower PDA definitions, adopted by a PDA is an ASD diagnosing clinic.

I set out here, these definitions are incredibly narrow, compared to other PDA diagnostic thresholds.



autistic persons and they use an informal algorithm of these definitions:
"demand avoidance has been present since early infancy and presented across different contexts and time."
"features of the child's demand avoidance were noted in the child during the assessment process"
"avoidance was pervasive and often seemed illogical or perverse (e.g. the child maybe mable to eat when hangrois"
"avoidance was not limited to a specific activity (or activities) or activities in a specific context (e.g., school/" (Eston and Weaver, 2020, p37).
A note, that these definitions are from non-autistic observer's perspectives, so if the demand avoidance is pervense or illogical, or rational is age from autistic perspectives. Although, the elinic argues the view that RDA is different, as it is has an identifiable cause.
PDA BEHAVIOUR INTENSITY AND PREVALANCE AT DIFFERENT THRESHOLDS.

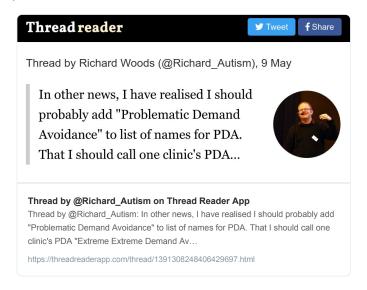
So, what we have had from prominent PDA is an ASD supporters, is a progressive narrowing of PDA, from Newson's to what I refer to as "Extreme Extreme Demand Avoidance".



Bare in my mind my previously posted blog post has been described as:

"having done an absolutely first class job of summarising all the past literature and perspectives on PDA. No one else has done anywhere near as good, or as thorough, a job as you have."

Reasons why I call this narrowly defined PDA as "Extreme Extreme Demand Avoidance", can be found here:



Where am I going with this. It seems inherently problematic to view me as being dogmatic/ closed minded on PDA, when I have progressively evolved my view in open minded manners, while others have adopted narrower/ rigid interpretations on PDA.

I will end this thread here.

@threadreaderapp please could you do your thing (unroll these tweets)?

Thank you in advance.

I need to point out that Newson was NOT trying to make PDA autism, if anything she seems to make a concerted effort to make PDA NOT autism. We know she viewed PDA to NOT be autism over at least a 20 year time period.

<u>@threadreaderapp</u> Please could you unroll?

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