# PARANOIA AND MISTRUST IN TEENAGERS

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#### VIDEO

TRUST video (1080p).mp4 - Google Drive

We would love this to be shared amongst schools, parents/carers and healthcare professionals. Please email <a href="mailto:jessicakingston@rhul.ac.uk">jessicakingston@rhul.ac.uk</a> for a copy

#### WHAT IS PARANOIA?

- Exaggerated belief that others want to harm you
- · Can be psychological, physical, financial or social
- · Ranges from mild mistrust to more severe worries
- More common in children and teens than other age groups
- Weekly paranoid thoughts in 20-30% of UK school going teens (Bird et al. 2019)



#### THE PARANOIA HIERARCHY

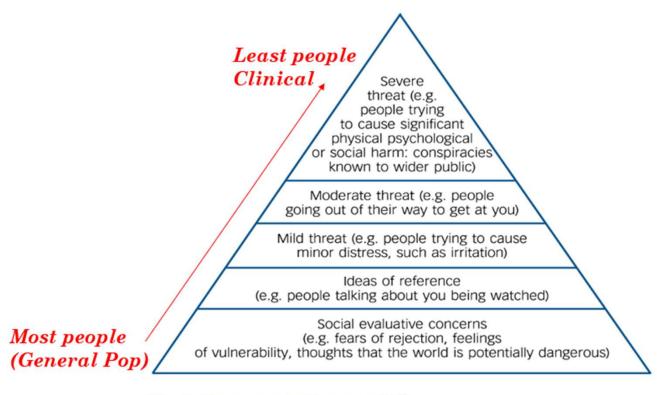


Fig. 2 The paranoia hierarchy [14]

## WHAT PARANOIA LOOKS LIKE

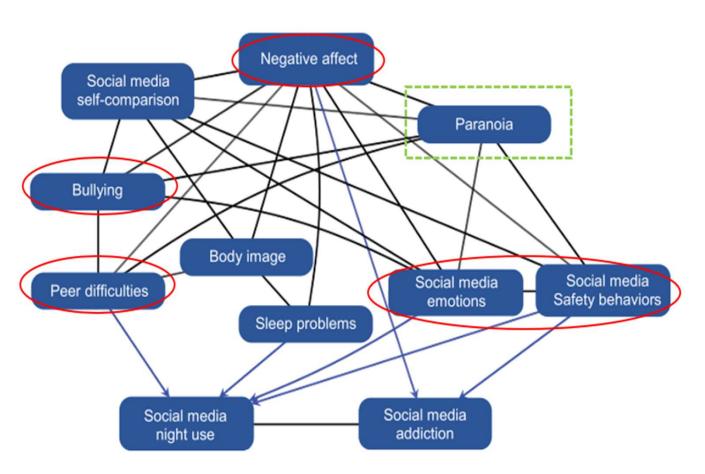
Revised Green et al.
Paranoid Thoughts
Scale
(R-GPTS; Freeman et
al. 2021)

		Not at all			Totally	
1.	Certain individuals have had it in for me.	0	1	2	3	4
2.	People wanted me to feel threatened, so they stared at me.	0	1	2	3	4
3.	I was certain people did things in order to annoy me.	0	1	2	3	4
4.	I was convinced there was a conspiracy against me.	0	1	2	3	4
5.	I was sure someone wanted to hurt me.	0	1	2	3	4
6.	I couldn't stop thinking about people wanting to confuse me.	0	1	2	3	4
7.	I was distressed by being persecuted.	0	1	2	3	4
8.	It was difficult to stop thinking about people wanting to make me feel bad.	0	1	2	3	4
9.	People have been hostile towards me on purpose.	0	1	2	3	4
10.	I was angry that someone wanted to hurt me.	0	1	2	3	4

### SOCIAL VULNERABILITY AND PARANOIA IN TEENS

- Key life stage for development of "social brain": Brain areas associated with theory of mind, mentalization, abstract thinking and introspection undergo rapid growth
- Re-orientation to peers: heightened importance of peer relationships and belonging: determines overall self-worth
- Hyper-aware of potential for negative social evaluation, fear of rejection
- Heightened risk of negative social experiences: bullying, cyberbullying, harassment with a more corrosive impact
- Feelings of vulnerability and threat i.e., paranoia may follow

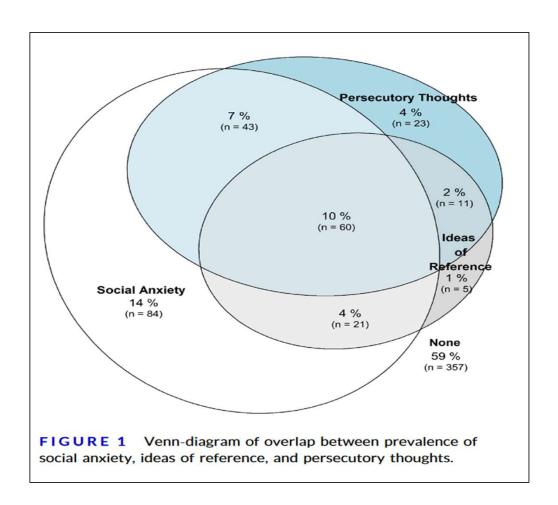
## FACTORS ASSOCIATED WITH PARANOIA IN TEENS



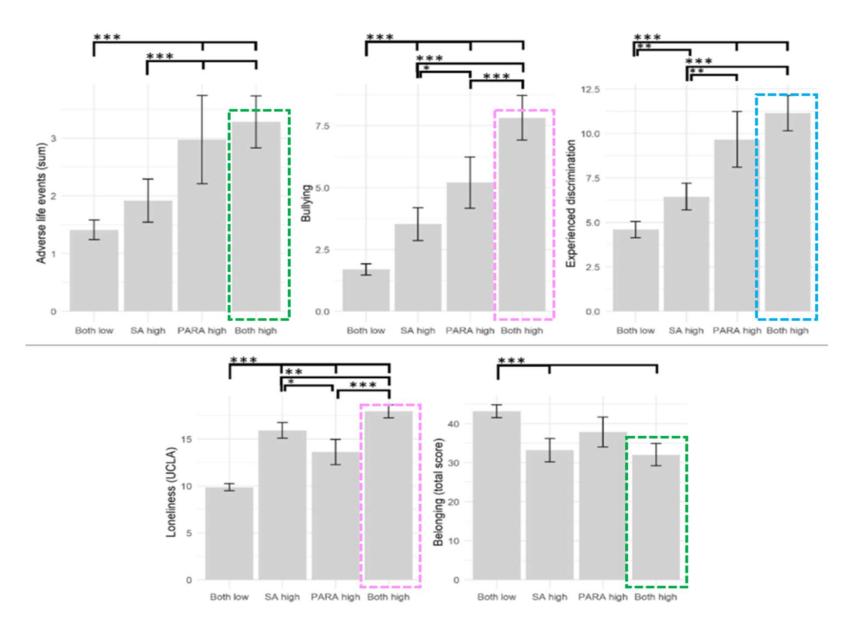
A representative school cohort of 801 adolescents (11–15 y) completed measures of paranoia and a range of affective, cognitive, and social factors.

Bird et al., 2019. Adolescent Paranoia: Prevalence, Structure, and Causal Mechanisms

#### PARANOIA AND SOCIAL ANXIETY OVERLAP



Kingston, J. L., Schlier, B., Leigh, E., Widyasari, D., & Bentall, R. P. (2024). Social anxiety and paranoid beliefs in adolescents. JCPP Advances, e12280.



Kingston, J. L., Schlier, B., Leigh, E., Widyasari, D., & Bentall, R. P. (2024). Social anxiety and paranoid beliefs in adolescents. JCPP Advances, e12280.

#### HOW DOES PARANOIA NEGATIVELY AFFECT TEENS

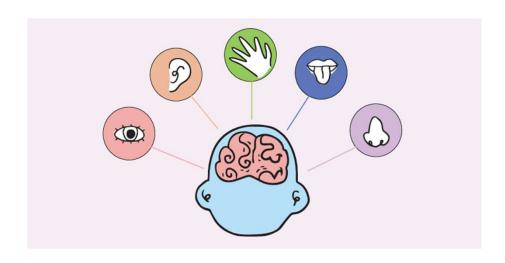
Reduced social functioning
(i.e., connecting and building relationships with others)

Reduced role functioning (i.e., fulfilling school and work responsibilities) (Fan et al. 2022).

Poorer psychological well-being
(i.e., optimism, autonomy, competency; Bird et al. 2021; Thompson et al., 2025)

For a minority may be a risk factor for development of mental health disorders

#### THE ROLE OF MENTAL IMAGERY



- Exciting new area in the research that hasn't been investigated before
- Vivid, emotional mental images about young people's fears and suspicions
- Can be distressing and intrusive and worsen paranoid beliefs

#### Adolescents' Paranoid Mental Images

"walking into school while a group of classmates whispered and laughed. I wasn't sure it was about me, but I felt tense and out of place, so I looked down and walked faster"

"walking into a
meeting or
classroom, and
everyone suddenly
goes quiet and gives
you cold, judgmental
stares"

"one of my classmate picking on me while the rest of the class were laughing and calling me weird names"

"Someone
deliberately
tackling me in
football to hurt
me"

"My neighbour

dragging me by the

hair from our

garage to the street

and leaving me on

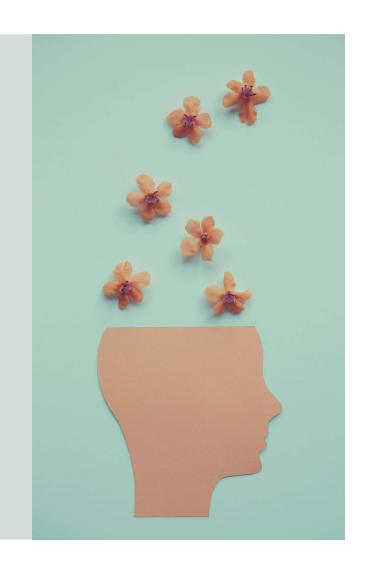
the ground crying"

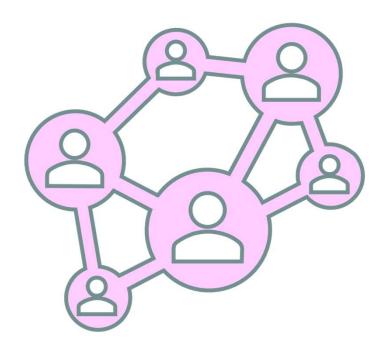
"Image is of
Facebook and
hurtful
comments about
me"

N=500 UK teens aged 15-17

#### GET INVOLVED!

- We are now recruiting teens for a number of upcoming research projects at Royal Holloway
- We are looking to learn more about young people's negative mental images so we can develop ways to help them manage them
- help us to pioneer new interventions to help improve young people's wellbeing







#### OUR PROJECTS

- 1. Schools can opt into research running 2025-2027 offering a novel therapy to adolescents with elevated paranoia.
- 2. We also have a qualitative interview study exploring the role of mental imagery in adolescents' experiences of paranoia

If you are interested in being a host school, please approach me after, or email

laura.tierney.2021@live.rhul.ac.uk or

Jessica.kingston@rhul.ac.uk (supervisor)