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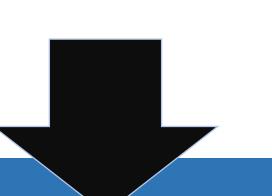
INTRO

- Traditional diagnostic models have come under criticism, one of these is the British Power-Threat Meaning Framework, influenced by Social Neuroscience, particularly power dynamics and hierarchies. Therefore, the **Objective** of this research is to review the Influence that Hierarchy has on Social Cognitions and Perceptions in Healthy Individuals
- → Answer: Does it have clinical relevance?

METHODS & RESULTS

- 1. When & Where?: Last 10 Years on Pubmed
- 2. How? (Search Operation): (("Dominance-Subordination" OR "Social Dominance" OR "Hierarchy, Social" OR "Social Defeat")
 AND (("Social Cognition" OR "Cognition, Social" OR "Social Perception") OR ("Psychophysiology" OR "Hormones" OR "Neuropsychology"))
- 3. Results: 221 Studies → 17 → 8 Included

The Influence of Hierarchy on Social Cognitions: A Rapid Review



The way people <u>perceive</u> their and others <u>position</u> in the Social Hierarchy <u>changes</u> how they <u>relate</u>, <u>feel and behave</u> towards <u>others and themselves</u>.

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Studies reviewed:





Intrapersonal (Impact on view of Self)

Tendency towards aggression and greater vigilance towards threats (negative cognitive bias).

High Status in unstable hierarchy:

- More Intense stress response
- Resistence towards conciliatory and forgiving behaviors

Interpersonal (Impact on relating to others)

More empathy and vicarious suffering for those of perceived lower status

Unjust high status atribution: (in unstable hierarchy)

- Provokes agressive expression by Holder of status
- Peers perceive holder of status → fearful & insecure

† High Status

1 Status Oscilation

Low Status

- Stress reduction and better performance
- Reject Unjust offerings
- Better perspective taking (Theory of Mind)

Better performance when in presence of perceived High status Individuals