

ANXIETY AND POORLY CONTROLLED HTN

A NARRATIVE REVIEW



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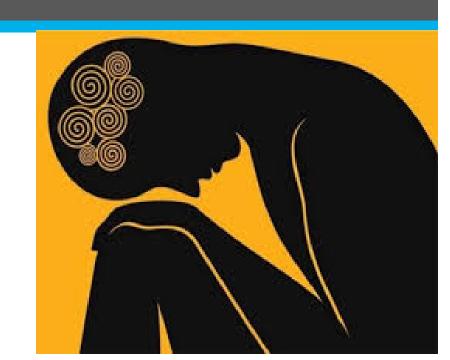
PROBLEM / QUESTION

IS THERE A LINK BETWEEN
ANXIETY AND HTN



HYPOTHESIS

ANXIETY INCREASES BLOOD PRESSURE



PROJECT OVERVIEW

The Controversy: There is / is not an association between HTN & anxiety.

Aim of study: Establish a relationship via review of the data

Research

- Aguirre-Camacho and Moreno-Jiménez (2018): The relationship between depression, anxiety, and PAH:
- Dewi and Purnomosidi (2019): The correlation between depression, anxiety, and stress and HTN among older adults.
- Ifeagwazi et al. (2018): The mediating role of anxiety between emotional reactivity and hypertension
- Mensorio et al. (2017: The mediating role of emotional eating and cholesterol among overweight and hypertensive people
- Raina et al. (2021): The relationship between pregnancy hypertension and maternal anxiety and mood disorders.
- Aguirre-Camacho and Moreno-Jiménez (2018) Healthcare practitioners give more attention to physical symptoms than mental symptoms
- Wiener et al. (2020): Essential hypertension causes excessive emotional arousal due to abnormalities in neuro-cognition
- Hamam et al. (2020) mental health influences the incidence of hypertension

QUALITATIVE DATA ANALYSIS

DATA COLLECTION

- Analysis of secondary data
- Online database search: Pubmed, Google scholar, LU online library

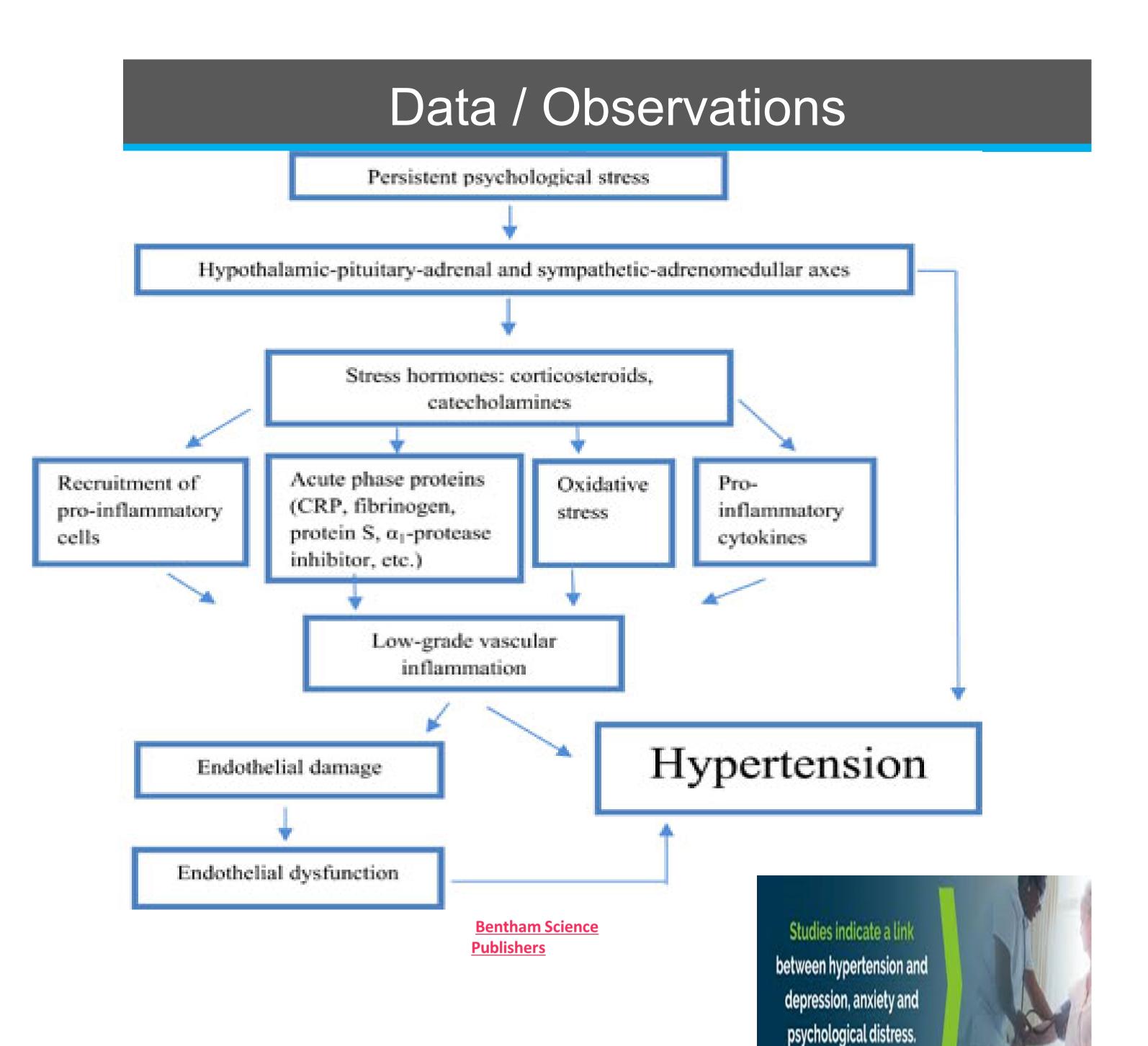
DATA REDUCTION

- Search terms: anxiety, anxiety disorder, HTN, high blood pressure
- •Inclusion criteria: relationship between HTN and anxiety in the title and w/in the body.

QUALITATIVE DATA ANALYSIS

DATA ELIMINATION

- Duplicates
- Non-English published studies
- non peer reviewed
- Articles >5years
- Literature reviews



A BI-DIRECTIONAL RELATIONSHIP A BI-DIRECTIONAL Emotional Eating Dyslipidemia Atherosclerosis HTN

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