## **INPLASY**

# Breast cancer risk factors in countries with different sociodemographic indices (SDIs) and culture

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#### **ADMINISTRATIVE INFORMATION**

Support - None.

Review Stage at time of this submission - The review has not yet started.

Conflicts of interest - None declared.

**INPLASY registration number:** INPLASY2023120049

**Amendments -** This protocol was registered with the International Platform of Registered Systematic Review and Meta-Analysis Protocols (INPLASY) on 12 December 2023 and was last updated on 12 December 2023.

#### INTRODUCTION

eview question / Objective To identify risk factors of breast cancer (BC) in countries with different sociodemographic index (SDI) levels and cultures, with a focus on the USA, Kingdom of Saudi Arabia (KSA), and Pakistan.

Condition being studied Breast cancer.

#### **METHODS**

Participant or population Women suffering from breast cancer.

Intervention None.

**Comparator** None.

**Study designs to be included** Cohort studies, Case-control studies, cross-sectional studies.

Eligibility criteria Inclusion criteria will be original researches, human studies, including breast cancer patients.

Information sources Google scholar, PubMed.

Main outcome(s) Breast cancer.

Quality assessment / Risk of bias analysis AMSTAR 2.

Strategy of data synthesis "Effect" or "No effect".

Subgroup analysis None.

Sensitivity analysis None.

#### Country(ies) involved Pakistan, Saudi Arabia.

**Keywords** Breast cancer; risk factors; Pakistani women; Saudi women; Sociodemographic index.

#### Contributions of each author

Author 1 - Muhammad Kashif Kashif - The author gave the main concept and will contribute to the screening of studies, and will draft the manuscript.

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Author 2 - Waheed Ahmed Hashmi - The author will contribute in the screening of studies, and drafting of the manuscript.

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Author 3 - Seemin Kashif - The author will act as the corresponding author, and will assess the quality of the review.

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