PBIO 504 **Literature Review Assignment Due Date: TBD**

Identify an association of interest and select 3 - 5 most recent (published in the last 5-10 years) articles to review. Search PubMed (or any other peer-reviewed journal database) for these articles and download to read full text. Complete the literature review table below, list all references after the table, and write a one-page summary of the table.

Write a one-page report that summarizes the content of the table. This may include discussing about the use of different study designs, different study populations, different definitions for the outcome and for the main exposure, different statistical methods used for the analysis, and controlling for different sets of confounders.

Conclude with a short paragraph describing what you learned from this assignment.

In the “Outcome Measure” and “Main Exposure” (or main risk factor) column, include information on how the variable was classified (categorical vs. continuous), if it is self-reported, based on diagnosis, pathological results, etc., and cutoff points used (if applicable).

Association of interest: ………………………………………………………

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| **Authors/Year** | **Type of Study / Sample Size** | **Population Characteristics** | **Outcome Measure** | **Main Exposure &**  **Other Variables** | **Statistical Method** | **Result** |
| **Smith et.al. 2012** |  |  |  |  |  |  |
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List of References:

Report: