#### Assignment 3 - Data Analysis

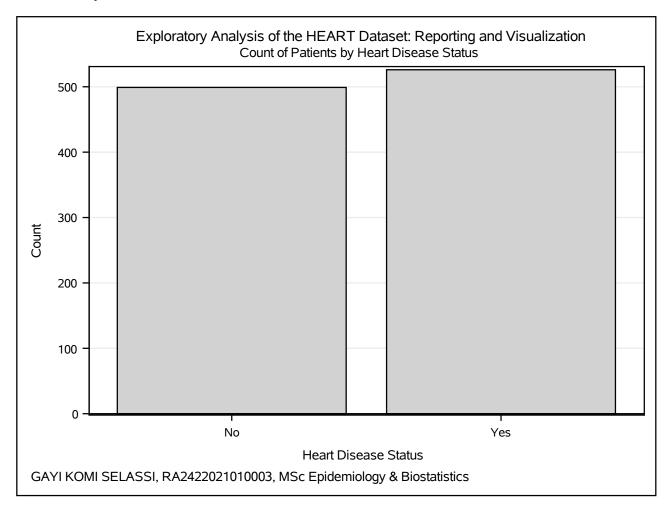
Author : Gayi Komi Selassi : RA2422021010003

Program: MSc Epidemiology & Biostatistics

Portfolio: Click Here

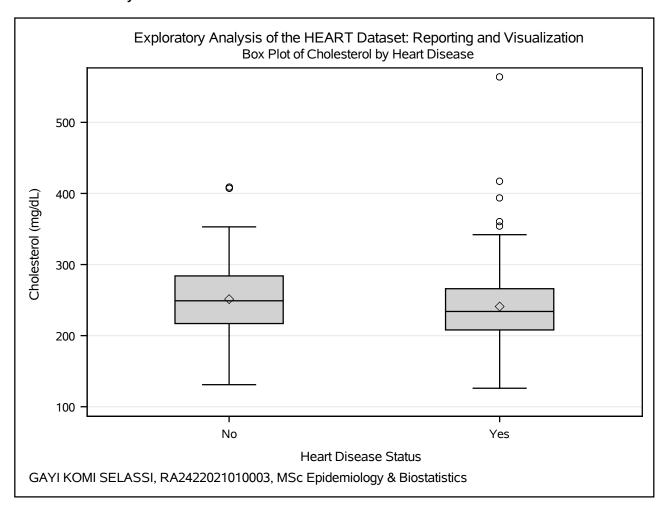
Access the GitHub Repository: Click Here

#### 1. Count of Patients by Heart Disease Status :



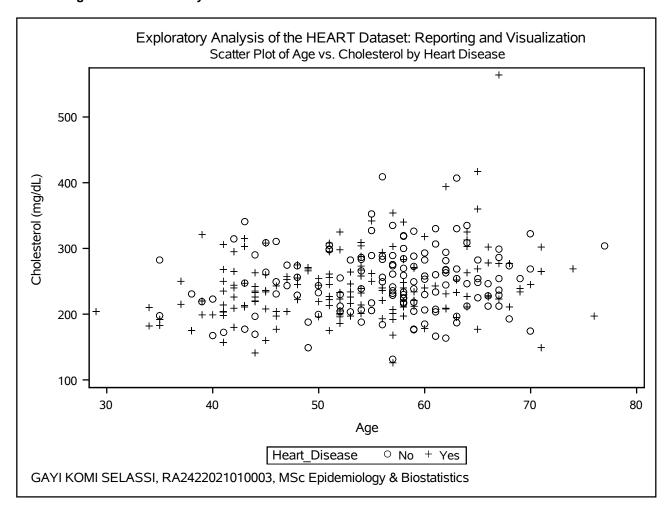
# Wednesday 3 September 2025 07:08:05 PM **2**Exploratory Analysis of the HEART Dataset: Reporting and Visualization Count of Patients by Heart Disease Status

#### 2. Box Plot of Cholesterol by Heart Disease :



### Wednesday 3 September 2025 07:08:05 PM **3 Exploratory Analysis of the HEART Dataset: Reporting and Visualization Box Plot of Cholesterol by Heart Disease**

#### 3. Scatter Plot of Age vs. Cholesterol by Heart Disease:



## Wednesday 3 September 2025 07:08:05 PM **4 Exploratory Analysis of the HEART Dataset: Reporting and Visualization Scatter Plot of Age vs. Cholesterol by Heart Disease**

GitHub Repository: Click Here

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