

# Run 002 Summary

An analysis of the MBSA-QIP Dataset

Pranav Kumar Mishra

Wednesday, May 29, 2024

## Table of contents

<b>Run 002 Summary</b>	<b>1</b>
Run Parameters: . . . . .	1
Dataset . . . . .	1
Figures . . . . .	2
Files . . . . .	6

## Run 002 Summary

Generated: 2024-05-29

### Run Parameters:

- CPT Codes: ['43644', '43755']
- Year Start: 2021
- Year Stop: 2022

### Dataset

- Subjects: 269,926
- [Main Dataset Parquet](#)
- [Demo CSV - Random 20 Subjects](#)

Figures

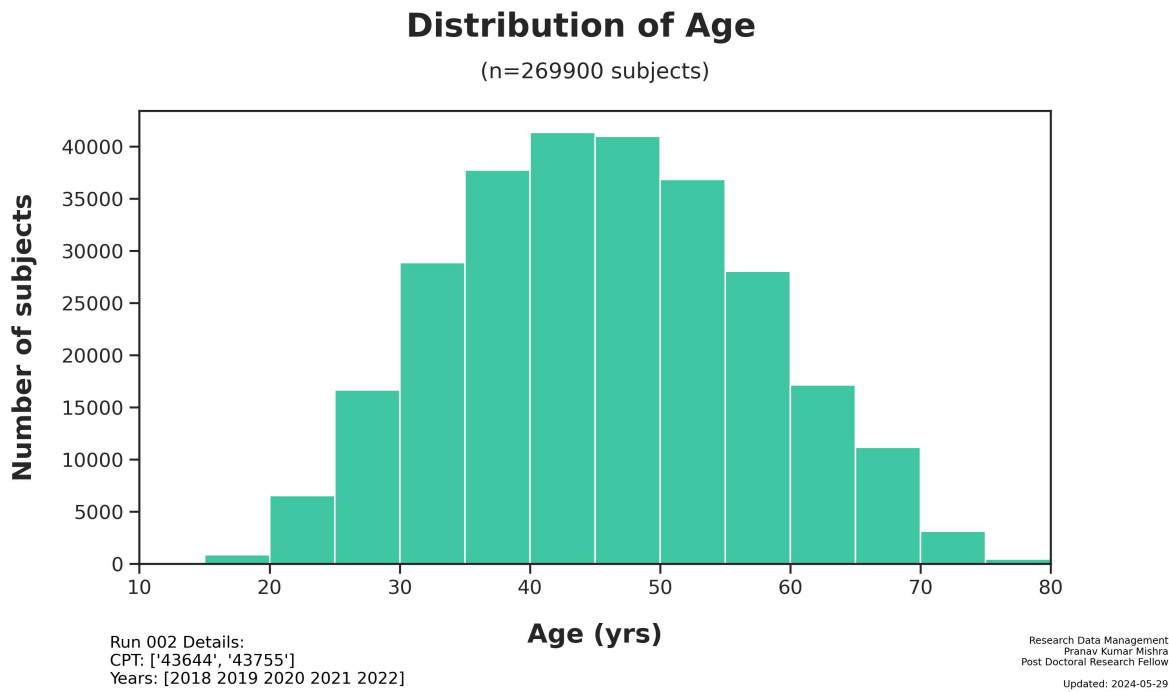


Figure 1: Run002\_Demographics\_Age\_at\_Surgery.jpg

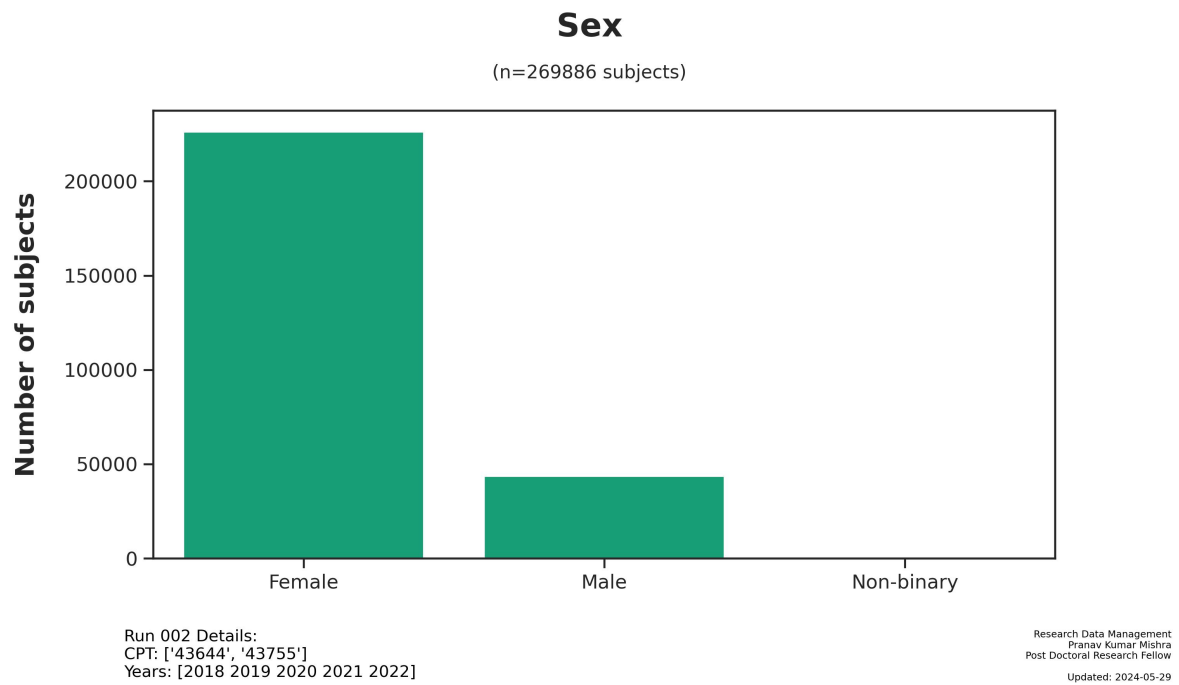


Figure 2: Run002\_Demographics-Donor\_Sex.jpg

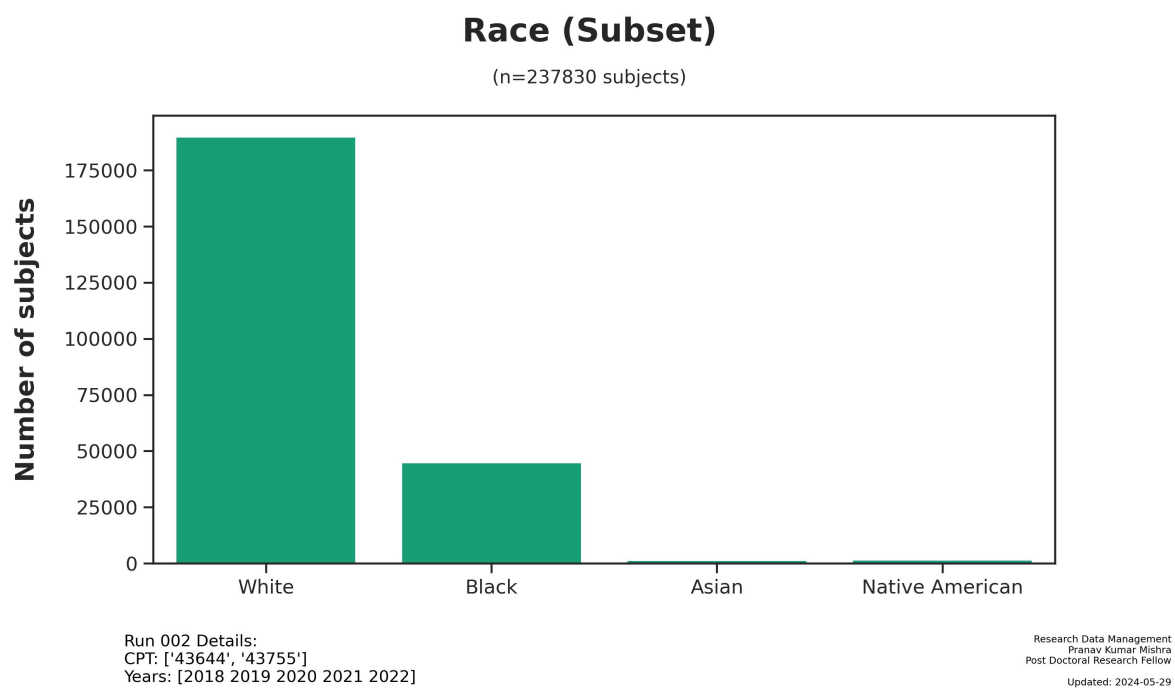


Figure 3: Run002\_Demographics-Race.jpg

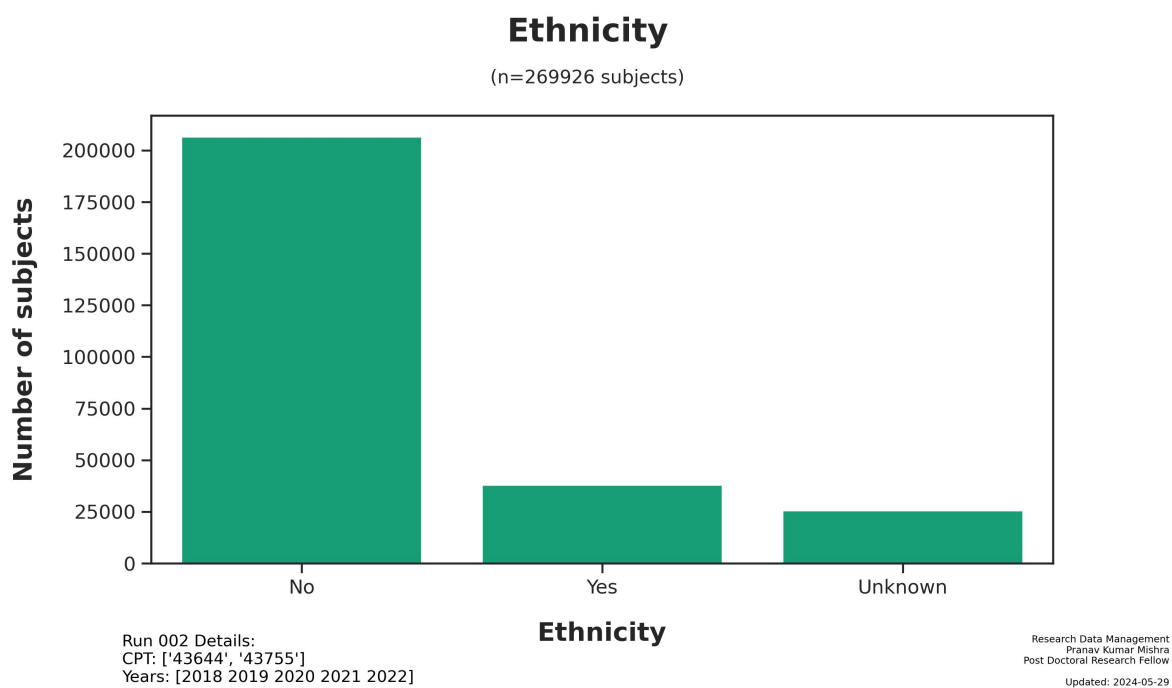


Figure 4: Run002\_Demographics-Ethnicity.jpg

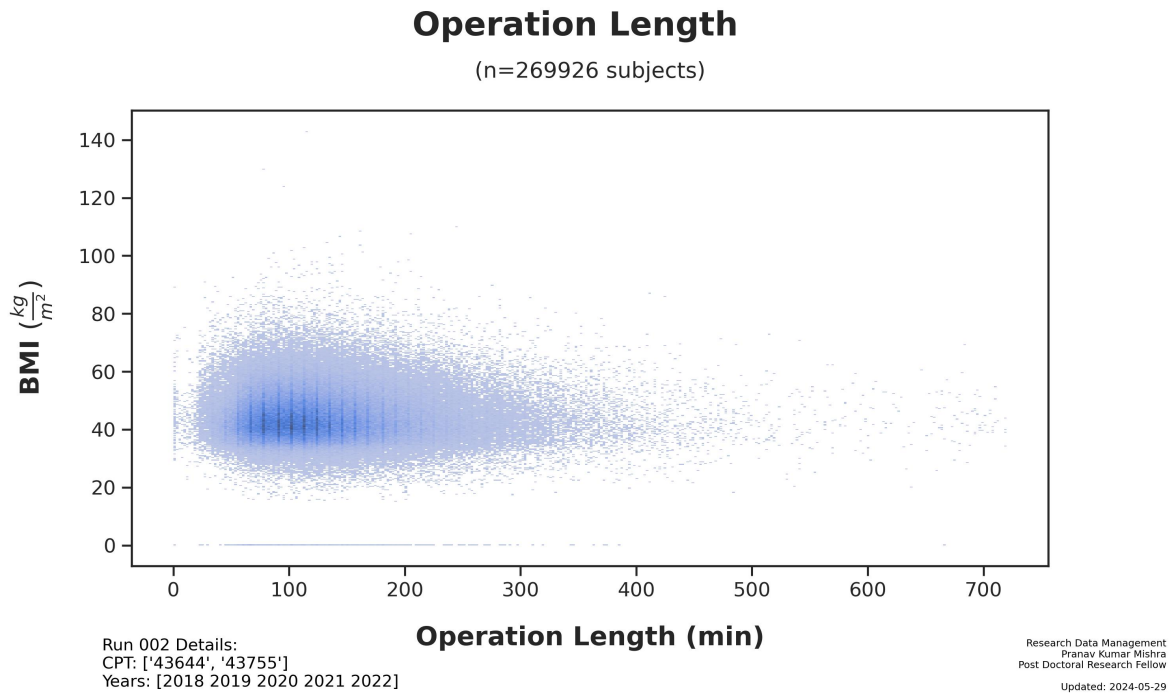


Figure 5: Run002\_Sx-OPLNGTH\_PREVSURG.jpg

## Files

The following files were generated from Run 002:

- notebooks/Run002\_analysis.ipynb
- figures/demographics/Run002\_Demographics\_Age\_at\_Surgery.jpg
- figures/demographics/Run002\_Demographics-Donor\_Sex.jpg
- figures/demographics/Run002\_Demographics-Race.jpg
- figures/demographics/Run002\_Demographics-Ethnicity.jpg
- figures/surgery/Run002\_Sx-OPLNGTH\_PREVSURG.jpg
- tables/Run002\_main\_dataset.parquet
- tables/Run002\_demo\_selected.csv