Run 003 Summary

An analysis of the MBSA-QIP Dataset

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Wednesday, May 29, 2024

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Run 003 Summary

Generated: 2024-05-29

Run Parameters:

• CPT Codes: ['43644', '43755']

Year Start: 2018Year Stop: 2022

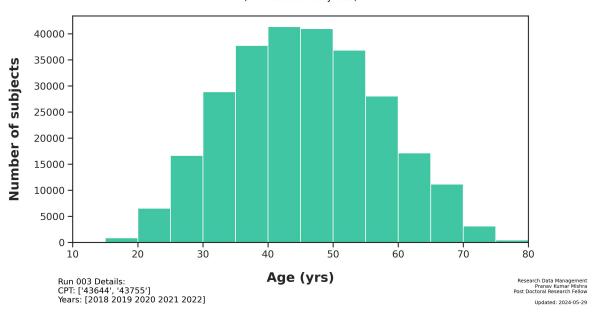
Dataset

- Subjects: 269,926
- Main Dataset Parquet
- Demo CSV Random 20 Subjects

Figures

Distribution of Age

(n=269900 subjects)



 $Figure \ 1: Run003_Demographics_Age_at_Surgery.jpg$

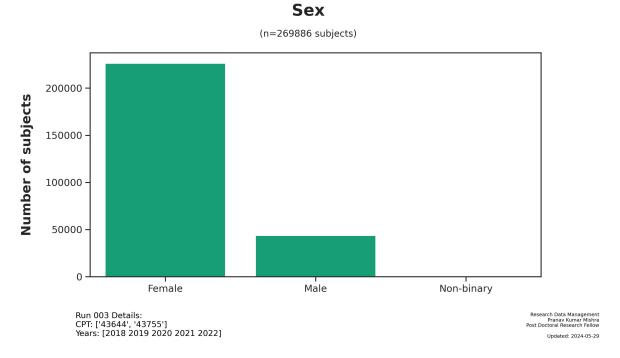


Figure 2: Run003_Demographics-Donor_Sex.jpg

Race (Subset)

(n=237830 subjects)

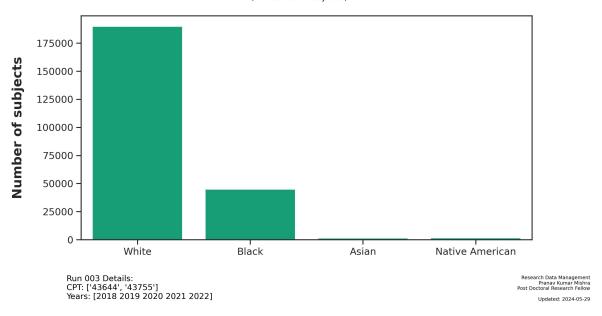


Figure 3: Run003_Demographics-Race.jpg

Ethnicity

(n=269926 subjects)

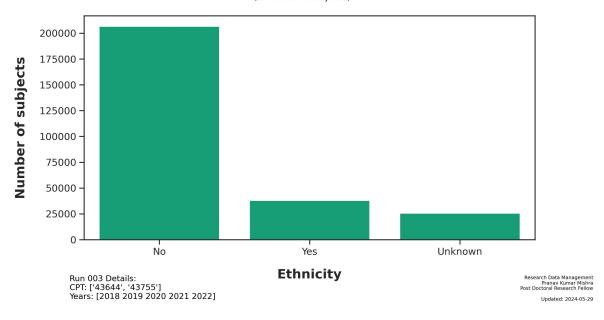


Figure 4: Run003_Demographics-Ethnicity.jpg

Operation Length

(n=269926 subjects)

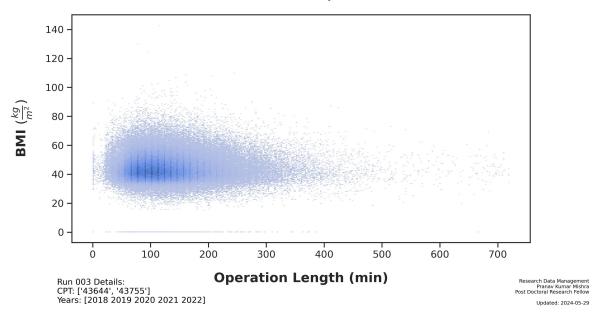


Figure 5: Run003_Sx-OPLENGTH_PREVSURG.jpg

Files

The following files were generated from Run 003:

- notebooks/Run003_analysis.ipynb
- figures/demographics/Run003_Demographics_Age_at_Surgery.jpg
- $\bullet \ \ figures/demographics/Run003_Demographics-Donor_Sex.jpg$
- figures/demographics/Run003_Demographics-Race.jpg
- figures/demographics/Run003_Demographics-Ethnicity.jpg
- figures/surgery/Run003_Sx-OPLENGTH_PREVSURG.jpg
- tables/Run003_main_dataset.parquet
- tables/Run003_demo_selected.csv