**Incidence of Post-Procedural COVID-19 at an Urban Academic Medical Center**

*Supplementary Material*

Supplemental Table 1. Cohort Characteristics.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Characteristic | Screened and Tested,N (%) | Screened but not Tested,N (%) | Tested but not Screened,N (%) | Not Screened or Tested,N (%) |
| # of cases, N (row %) | 879 (9.9%) | 5,748 (65%) | 131 (1.5%) | 2,123 (24%) |
| Days from pre-procedure negative test to procedure, median(IQR) | 1.83(1.00, 2.04) | 1.92(1.00, 2.08) | 1.12(0.71, 1.94) | 1.92(1.00, 2.12) |
| Days from procedure to post-procedure symptoms screen, median(IQR) | 7.79(5.98, 10.75) | 8.00(6.83, 10.92) | n/a | n/a |
| Days from procedure to post-procedure test, median(IQR) | 9.88(6.08, 11.96) | n/a | 7.88(6.75, 10.08) | n/a |
| Age (years), median(IQR) | 65 (55, 73) | 60 (49, 70) | 68 (60, 76) | 60 (48, 70) |
| Race/Ethnicity |  |  |  |  |
| Hispanic-Black | 12 (1.4%) | 86 (1.5%) | 2 (1.5%) | 35 (1.6%) |
| Hispanic-White | 349 (40%) | 2,402 (42%) | 50 (38%) | 885 (42%) |
| Non-Hispanic-Black | 107 (12%) | 726 (13%) | 24 (18%) | 275 (13%) |
| Non-Hispanic-White | 295 (34%) | 1,651 (29%) | 40 (31%) | 622 (29%) |
| Other | 32 (3.6%) | 238 (4.1%) | 7 (5.3%) | 83 (3.9%) |
| Unknown | 84 (9.6%) | 645 (11%) | 8 (6.1%) | 223 (11%) |
| Female Gender | 461 (52%) | 2,785 (48%) | 63 (48%) | 1,120 (53%) |
| Payer |  |  |  |  |
| Commercial | 357 (41%) | 2,780 (48%) | 42 (32%) | 1,059 (50%) |
| Government | 29 (3.3%) | 268 (4.7%) | 1 (0.8%) | 36 (1.7%) |
| Medicaid | 63 (7.2%) | 429 (7.5%) | 8 (6.1%) | 191 (9.0%) |
| Medicare | 418 (48%) | 2,110 (37%) | 76 (58%) | 807 (38%) |
| Other | 12 (1.4%) | 161 (2.8%) | 4 (3.1%) | 30 (1.4%) |
| Service Line |  |  |  |  |
| Cardiology | 34 (3.9%) | 96 (1.7%) | 8 (6.1%) | 99 (4.7%) |
| Otolaryngologic Surgery | 36 (4.1%) | 628 (11%) | 10 (7.6%) | 150 (7.1%) |
| Gastroenterology | 149 (17%) | 663 (12%) | 35 (27%) | 459 (22%) |
| General | 13 (1.5%) | 98 (1.7%) | 7 (5.3%) | 108 (5.1%) |
| Neurosurgery | 29 (3.3%) | 251 (4.4%) | 13 (9.9%) | 125 (5.9%) |
| Ophthalmology | 459 (52%) | 2,642 (46%) | 10 (7.6%) | 518 (24%) |
| Orthopedic Surgery | 14 (1.6%) | 239 (4.2%) | 5 (3.8%) | 84 (4.0%) |
| Surgical Oncology | 31 (3.5%) | 194 (3.4%) | 2 (1.5%) | 97 (4.6%) |
| Urology | 33 (3.8%) | 281 (4.9%) | 7 (5.3%) | 145 (6.8%) |
| Other*a* | 81 (9.2%) | 656 (11%) | 34 (26%) | 338 (16%) |

*a* Services lines which contributed <2.5% of total cases are combined, including: Anesthesiology, Cardiothoracic Surgery, Colorectal Surgery, Dermatology, Endocrinology, Gynecology, Gynecology-Oncology, Gynecology-Urology, Hepatology, Oculoplastic Surgery, Oral Surgery, Pain, Plastic Surgery, Podiatry, Pulmonary, Radiation Oncology, Sports Medicine, Thoracic Surgery, and Vascular Surgery.