**NEW ENGLAND REHABILITATION SERVICES OF CENTRAL MASSACHUSETTS, INC. D/B/A FAIRLAWN REHABILITATION HOSPITAL, an affiliate of ENCOMPASS HEALTH**

**DON APPLICATION #N/A-22022810-HE**

**SUPPLEMENTAL RESPONSES**

**Patient Panel**

In response to the Determination of Need (“DoN”) Program’s request for additional information about the Patient Panel, the Applicant is providing the following detail related to the unique individual patients that comprise the Patient Panel during the 36-month period covered by the Application, consistent with the DoN regulatory definition of “Patient Panel.”

For the 36-month period covering February 2019 through January 2022, the Hospital treated 4,914 unique individual patients, broken down by year as follows: 1,933 individual patients between February 2019 and January 2020, 1,493 individual patients between February 2020 and January 2021, and 1,488 individual patients between February 2021 and January 2022.

The following tables demonstrate the key demographics described in the Application, broken down by individual patient rather than by admission. As expected, the total number of individual patients comprising the Patient Panel is slightly less than the total number of admissions to the hospital during the 36-month period. However, the percentages by demographic category are largely consistent whether analyzing unique individual patients or admissions, with no notable differences in the corresponding analytics and no change in ordinal ranking of included categories.

| **Table 1 Fairlawn Rehabilitation Hospital Patients by Patient County of Origin February 2019 - January 2022** | | | | | | |
| --- | --- | --- | --- | --- | --- | --- |
| **Patient County** | **2/2019-1/2020** | **2/2020-1/2021** | **2/2021-1/2022** | **% of Total** | **% of Total** | **% of Total** |
| Worcester County | 1,631 | 1,227 | 1,219 | 84.4% | 82.2% | 81.9% |
| Middlesex County | 119 | 105 | 107 | 6.2% | 7.0% | 7.2% |
| Unknown/Out of State | 101 | 67 | 67 | 5.2% | 4.5% | 4.5% |
| Norfolk County | 28 | 31 | 31 | 1.4% | 2.1% | 2.1% |
| Hampden County | 15 | 23 | 19 | 0.8% | 1.5% | 1.3% |
| Other Massachusetts | 39 | 40 | 45 | 2.0% | 2.7% | 3.0% |
| **Total** | **1,933** | **1,493** | **1,488** | **100.0%** | **100.0%** | **100.0%** |
| Source: Fairlawn Rehabilitation Hospital Internal Data. Note: Percentage totals may not sum exactly due to rounding. | | | | | | |

| **Table 2.1 Fairlawn Rehabilitation Hospital Patients by Patient Age February 2019 - January 2020** | | | | | | |
| --- | --- | --- | --- | --- | --- | --- |
| **Age Group**  **in Years** | **Female Patients** | **Male Patients** | **All Patients** | **Female % of Total** | **Male % of Total** | **All Patients**  **% of Total** |
| 0 to 34 | 25 | 37 | **62** | 2.6% | 3.8% | **3.2%** |
| 35 to 49 | 57 | 84 | **141** | 5.9% | 8.7% | **7.3%** |
| 50 to 64 | 204 | 254 | **458** | 21.1% | 26.3% | **23.7%** |
| 65 to 74 | 231 | 267 | **498** | 23.9% | 27.6% | **25.8%** |
| 75 to 84 | 244 | 221 | **465** | 25.2% | 22.9% | **24.1%** |
| 85 and Older | 206 | 103 | **309** | 21.3% | 10.7% | **16.0%** |
| **Total** | **967** | **966** | **1,933** | **100.0%** | **100.0%** | **100.0%** |
| **% of Total Patients** | **50.0%** | **50.0%** | **100.0%** |  |  |  |
| Source: Fairlawn Rehabilitation Hospital Internal Data. Note: Percentage totals may not sum exactly due to rounding. | | | | | | |

| **Table 2.2 Fairlawn Rehabilitation Hospital Patients by Patient Age February 2020 - January 2021** | | | | | | |
| --- | --- | --- | --- | --- | --- | --- |
| **Age Group**  **in Years** | **Female Patients** | **Male Patients** | **All Patients** | **Female % of Total** | **Male % of Total** | **All Patients**  **% of Total** |
| 0 to 34 | 17 | 33 | **50** | 2.5% | 4.1% | **3.3%** |
| 35 to 49 | 51 | 75 | **126** | 7.5% | 9.2% | **8.4%** |
| 50 to 64 | 166 | 233 | **399** | 24.4% | 28.6% | **26.7%** |
| 65 to 74 | 169 | 232 | **401** | 24.9% | 28.5% | **26.9%** |
| 75 to 84 | 163 | 151 | **314** | 24.0% | 18.6% | **21.0%** |
| 85 and Older | 113 | 90 | **203** | 16.6% | 11.1% | **13.6%** |
| **Total** | **679** | **814** | **1,493** | **100.0%** | **100.0%** | **100.0%** |
| **% of Total Patients** | **45.5%** | **54.5%** | **100.0%** |  |  |  |
| Source: Fairlawn Rehabilitation Hospital Internal Data. Note: Percentage totals may not sum exactly due to rounding. | | | | | | |

| **Table 2.3 Fairlawn Rehabilitation Hospital Patients by Patient Age February 2021 - January 2022** | | | | | | |
| --- | --- | --- | --- | --- | --- | --- |
| **Age Group**  **in Years** | **Female Patients** | **Male Patients** | **All Patients** | **Female % of Total** | **Male % of Total** | **All Patients**  **% of Total** |
| 0 to 34 | 20 | 40 | **60** | 3.0% | 4.9% | **4.0%** |
| 35 to 49 | 55 | 77 | **132** | 8.3% | 9.4% | **8.9%** |
| 50 to 64 | 167 | 230 | **397** | 25.1% | 27.9% | **26.7%** |
| 65 to 74 | 159 | 228 | **387** | 23.9% | 27.7% | **26.0%** |
| 75 to 84 | 158 | 172 | **330** | 23.8% | 20.9% | **22.2%** |
| 85 and Older | 106 | 76 | **182** | 15.9% | 9.2% | **12.2%** |
| **Total** | **665** | **823** | **1,488** | **100.0%** | **100.0%** | **100.0%** |
| **% of Total Patients** | **44.7%** | **55.3%** | **100.0%** |  |  |  |
| Source: Fairlawn Rehabilitation Hospital Internal Data. Note: Percentage totals may not sum exactly due to rounding. | | | | | | |

| **Table 3 Fairlawn Rehabilitation Hospital Patients by Patient Race/Ethnicity February 2019 - January 2022** | | | | | | |
| --- | --- | --- | --- | --- | --- | --- |
| **Patient Race/Ethnicity** | **2/2019-1/2020** | **2/2020-1/2021** | **2/2021-1/2022** | **% of Total** | **% of Total** | **% of Total** |
| White | 1,521 | 1,138 | 985 | 78.7% | 76.2% | 66.2% |
| Other and Unknown | 270 | 218 | 368 | 14.0% | 14.6% | 24.7% |
| Black or African American | 62 | 64 | 65 | 3.2% | 4.3% | 4.4% |
| Hispanic or Latino, Black Hispanic | 63 | 55 | 46 | 3.3% | 3.7% | 3.1% |
| Asian, Native American, Biracial | 17 | 18 | 24 | 0.9% | 1.2% | 1.6% |
| **Total** | **1,933** | **1,493** | **1,488** | **100.0%** | **100.0%** | **100.0%** |
| Source: Fairlawn Rehabilitation Hospital Internal Data. Note: Percentage totals may not sum exactly due to rounding. | | | | | | |

| **Fairlawn Rehabilitation Hospital Payor Mix by Patient  February 2019 - January 2022** | | | | | | |
| --- | --- | --- | --- | --- | --- | --- |
| **Payor Mix** | **2/2019-1/2020** | **2/2020-1/2021** | **2/2021-1/2022** | **% of Total** | **% of Total** | **% of Total** |
| Medicare | 1,282 | 784 | 659 | 66.3% | 52.5% | 44.3% |
| Medicare Advantage | 195 | 235 | 306 | 10.1% | 15.7% | 20.6% |
| Medicaid | 191 | 231 | 214 | 9.9% | 15.5% | 14.4% |
| Commercial | 215 | 211 | 260 | 11.1% | 14.1% | 17.5% |
| Self Pay/Workers Comp/Other | 50 | 32 | 49 | 2.6% | 2.1% | 3.3% |
| **Total** | **1,933** | **1,493** | **1,488** | **100.0%** | **100.0%** | **100.0%** |
| Source: Fairlawn Rehabilitation Hospital Internal Data. Note: Percentage totals may not sum exactly due to rounding. | | | | | | |

**Bed Configuration**

In response to the DoN Program’s request for more information about the current and projected licensed bed configuration at the Hospital, the Applicant is providing the following bed configuration charts. Please note, since the Application was submitted, the Applicant’s construction plans have changed such that the Hospital proposes to have 52 private rooms post-renovation rather than 54 private rooms, as noted in the Application. The total number of licensed beds will remain the same.

**Level 1**

|  | **Current** | **Proposed** |
| --- | --- | --- |
| Private Rooms | 0 | 10 |
| Semi-Private Rooms | 16 | 18 |
| Multiple Occupancy Rooms | 2 | 0 |
| Total Rooms | 18 rooms | 28 rooms |

**Level 2**

|  | **Current** | **Proposed** |
| --- | --- | --- |
| Private Rooms | 0 | 20 |
| Semi-Private Rooms | 16 | 6 |
| Multiple Occupancy Rooms | 2 | 0 |
| Total Rooms | 18 rooms | 26 rooms |

**Level 3**

|  | **Current** | **Proposed** |
| --- | --- | --- |
| Private Rooms | 0 | 22 |
| Semi-Private Rooms | 16 | 5 |
| Multiple Occupancy Rooms | 2 | 0 |
| Total Rooms | 18 rooms | 27 rooms |

**Total**

|  | **Current** | **Proposed** |
| --- | --- | --- |
| Private Rooms | 0 | 52 (52 beds) |
| Semi-Private Rooms | 48 (96 beds) | 29 (58 beds) |
| Multiple Occupancy Rooms | 6 (14 beds) | 0 |
| Total Rooms | 54 rooms (110 beds) | 81 rooms (110 beds) |