**Appendix 3:**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Composite domain scores listed by physician with corresponding average productivity over study period. Composite domain scores range from 0 to a perfect score of 100. | | | | | | | |
|  | **Composite Domain scores** | | | | | | |
| **Physician** | **Average Productivity (pts/hr)** | **Wait time and Crowding** | **Staff Care** | **Discharge Information** | **Respect** | **Medication communication** | **Pain Management** |
| **1** | 2.12 | 43.6 | 91.9 | 66.6 | 86.7 | 91.7 | 81.2 |
| **2** | 2.53 | 63.3 | 89.1 | 71.1 | 85.1 |  | 86.7 |
| **3** | 1.99 | 59.4 | 80.8 | 59.3 | 85.8 | 83.3 | 66 |
| **4** | 1.61 | 65 | 77.8 | 50 | 90.2 | 89.6 | 59 |
| **5** | 1.59 | 62.7 | 73.8 | 65.4 | 85.8 | 85.7 | 82.6 |
| **6** | 2.41 | 51.3 | 76.8 | 52.3 | 84 | 76.3 | 65.7 |
| **7** | 2.14 | 53.8 | 78.6 | 54.4 | 80 | 85.4 | 66.1 |
| **8** | 1.87 | 52.9 | 76.5 | 52.2 | 84.1 | 60.7 | 62.5 |
| **9** | 2.33 | 64.8 | 86 | 68.3 | 83.2 | 100 | 86.6 |
| **10** | 1.63 | 59.7 | 87.7 | 51.5 | 80.5 | 77.8 | 69.4 |
| **11** | 2.05 | 43.6 | 81.5 | 57.7 | 89 | 91.7 | 52.8 |
| **12** | 2.45 | 50.9 | 82.3 | 64.7 | 84.4 | 79.5 | 61.6 |
| **13** | 2.04 | 53.8 | 75.3 | 61.5 | 81 | 75 | 86.8 |
| **14** | 2.13 | 54.8 | 81.1 | 54.2 | 86.5 | 83.3 | 60.5 |
| **15** | 2.24 | 41.7 | 85.9 | 60 | 89.2 | 77.8 | 51.7 |
| **16** | 1.97 | 51.7 | 87.5 | 65.6 | 89.9 | 84.2 | 71.6 |
| **17** | 1.57 | 53.2 | 75.7 | 54.2 | 86.9 | 100 | 80.9 |
| **18** | 1.66 | 59.8 | 82.9 | 68.6 | 84.4 | 72.2 | 82.5 |
| **19** | 2.30 | 43.8 | 78.4 | 37.5 | 80.5 | 66.7 | 72.9 |
| **20** | 2.20 | 55.7 | 73.9 | 49.6 | 87.9 | 68.3 | 69.7 |
| **21** | 1.88 | 56.1 | 76.5 | 48.5 | 86.8 | 83.3 | 68.5 |
| **22** | 2.25 | 49 | 73.1 | 47.7 | 82.8 | 70.8 | 57.6 |
| **23** | 1.91 | 61.8 | 84.2 | 57 | 84.6 | 84.8 | 70 |
| **24** | 1.94 | 70.2 | 87.6 | 63.2 | 89.7 | 63.3 | 74.5 |
| **25** | 2.09 | 47.8 | 85.6 | 66.8 | 89.4 | 74.2 | 57.9 |
| **26** | 1.66 | 50 | 92.7 | 56 | 91.3 | 82.3 | 74.3 |
| **27** | 1.97 | 52.9 | 81.1 | 52.5 | 87.9 | 90 | 53.1 |
| **28** | 2.27 | 52.5 | 83 | 63.5 | 86.1 | 100 | 61.1 |
| **29** | 1.93 | 49.4 | 70.7 | 50.2 | 79.6 | 69.7 | 62.9 |
| **30** | 2.14 | 58 | 88.6 | 61 | 87.6 | 88.1 | 69.8 |
| **31** | 1.90 | 53.8 | 81.5 | 63.9 | 80.9 | 97.2 | 68.4 |
| **32** | 1.68 | 45.3 | 78 | 50.6 | 82.5 | 93.3 | 64.4 |
| **33** | 1.68 | 53.9 | 84.2 | 67.5 | 84.6 | 85.9 | 65.5 |
| **34** | 1.87 | 46.5 | 87.1 | 65.7 | 85.6 | 78.6 | 75 |
| **35** | 2.46 | 49.8 | 84.8 | 68.7 | 89.6 | 87.2 | 72.8 |
| **36** | 2.71 | 42.9 | 76.7 | 52.2 | 84 | 79.2 | 55.5 |
| **37** | 2.09 | 75 | 82 | 75.5 | 91.5 | 75 | 86.6 |
| **38** | 1.99 | 55 | 79.6 | 53.7 | 86 | 81.7 | 74.6 |
| **39** | 2.05 | 52.9 | 83 | 59 | 86.6 | 86.1 | 72.6 |
| **40** | 2.19 | 50 | 80.4 | 49.2 | 86.3 | 78.3 | 71.2 |
| **41** | 1.85 | 52.8 | 85.5 | 38.8 | 82.9 | 50 | 57 |
| **42** | 1.94 | 46.4 | 78.9 | 56.1 | 84.6 | 69.9 | 72.6 |
| **43** | 2.19 | 66.7 | 84.7 | 68.8 | 87.5 | 77.8 | 85.7 |
| **44** | 2.21 | 46.8 | 87.6 | 58.5 | 91.1 | 83.3 | 76.2 |
| **45** | 2.10 | 53 | 75.9 | 54.6 | 84.3 | 72.7 | 65.4 |
| **46** | 1.74 | 48.8 | 79.4 | 39.4 | 84.3 | 66.7 | 54.5 |
| **47** | 2.19 | 55.7 | 79.2 | 58.9 | 88.1 | 82.1 | 69 |
| **48** | 1.81 | 49.2 | 83.9 | 61.9 | 85 | 95.8 | 73.7 |
| **49** | 2.22 | 51.3 | 74.7 | 41.3 | 88.1 | 70.5 | 61.8 |
| **50** | 2.28 | 49.8 | 82.7 | 64.4 | 86.6 | 82.1 | 58.3 |
| **51** | 1.73 | 55.1 | 82.2 | 69.1 | 87.3 | 86.7 | 64.6 |
| **52** | 1.81 | 56 | 81.5 | 61.5 | 81.1 | 77.3 | 61.8 |
| **53** | 2.27 | 51.4 | 81.7 | 55.2 | 88.8 | 87.8 | 67 |
| **54** | 2.13 | 47.1 | 78.9 | 56.3 | 84.3 | 75.5 | 68.7 |
| **55** | 1.39 | 56.4 | 87.1 | 65.4 | 87.5 | 76.7 | 70.1 |
| **56** | 2.02 | 60.6 | 83.2 | 59.3 | 93.7 | 100 | 78.4 |
| **57** | 2.08 | 50 | 71.3 | 47.6 | 86.4 | 57.6 | 50.7 |
| **58** | 1.81 | 65.3 | 79.1 | 53.2 | 87.5 | 97.2 | 63 |
| **59** | 1.56 | 55.3 | 88.3 | 80.9 | 87.4 | 100 | 83.3 |
| **60** | 1.74 | 33.3 | 81.6 | 60.5 | 83.8 | 71.4 | 45.5 |
| **61** | 2.01 | 57.5 | 83.8 | 44.6 | 85.8 | 88.3 | 75.7 |
| **62** | 2.14 | 62.7 | 79.3 | 55.8 | 79.9 | 76.2 | 72.7 |
| **63** | 1.34 | 32.5 | 86.1 | 75.1 | 93 | 75 | 45.9 |
| **64** | 2.63 | 40.1 | 77.5 | 48.2 | 87.6 | 69 | 52.1 |
| **65** | 1.66 | 43.3 | 81.5 | 41.5 | 79 | 88.9 | 65.9 |
| **66** | 1.79 | 63.6 | 84.8 | 77.7 | 84.3 | 100 | 85 |
| **67** | 1.97 | 47.9 | 75.7 | 38.5 | 81.4 | 79.2 | 64.8 |
| **68** | 2.12 | 50.4 | 83.7 | 62.6 | 85 | 84.7 | 58.6 |
| **69** | 2.09 | 56.5 | 82.6 | 56.6 | 88.9 | 91.7 | 77.1 |
| **70** | 2.38 | 50.5 | 74.5 | 48.3 | 83.3 | 81.7 | 78.6 |
| **71** | 2.28 | 50.1 | 80.4 | 57.2 | 85.5 | 82.9 | 67.1 |
| **72** | 1.93 | 50 | 81.5 | 59.4 | 85.7 | 86.1 | 62.7 |
| **73** | 1.64 | 33.8 | 80.5 | 48.1 | 87.8 | 83.3 | 67.4 |
| **74** | 4.26 | 51 | 79.1 | 49.2 | 87.1 | 84.5 | 69.2 |
| **75** | 1.93 | 39.8 | 76.2 | 44.8 | 87.4 | 75.8 | 58.8 |
| **76** | 2.20 | 50.6 | 80.7 | 57.7 | 82.4 | 80.6 | 66.2 |
| **77** | 1.90 | 54.5 | 76.7 | 53.7 | 84 | 86.5 | 48.1 |
| **78** | 1.93 | 47.3 | 74.8 | 45.6 | 84.6 | 73.1 | 54.8 |
| **79** | 2.54 | 51.7 | 83.4 | 55.2 | 86 | 82.4 | 60.6 |
| **80** | 2.23 | 54.6 | 87.7 | 56.3 | 85 | 85.2 | 72.2 |
| **81** | 2.51 | 47.5 | 76.9 | 45.3 | 78.1 | 68.8 | 58.1 |
| **82** | 1.95 | 56.2 | 78.3 | 57.3 | 88.8 | 73.8 | 62.7 |
| **83** | 1.90 | 47.4 | 76.9 | 54.5 | 81.4 | 68.9 | 64.7 |
| **84** | 1.71 | 53.1 | 74.2 | 44.7 | 84.3 | 62.1 | 69.1 |
| **85** | 2.05 | 56.6 | 82 | 56.3 | 88.2 | 78.6 | 74.3 |
| **86** | 1.75 | 60.4 | 75.3 | 69.5 | 82.7 | 81.1 | 56.7 |
| **87** | 1.97 | 51.5 | 80.2 | 62.3 | 86 | 66.7 | 83.7 |
| **88** | 2.80 | 56.1 | 76 | 56.5 | 87.3 | 76 | 70.1 |
| **89** | 2.56 | 52.7 | 83.3 | 50 | 87.3 | 83.3 | 65.6 |
| **90** | 2.12 | 53.2 | 82.3 | 59.4 | 79.9 | 80.4 | 72.2 |
| **91** | 1.87 | 50.9 | 73.7 | 59.8 | 81.6 | 94.4 | 46.8 |
| **92** | 1.70 | 58.9 | 72.3 | 65 | 84.5 | 80.6 | 60.6 |
| **93** | 1.75 | 41.7 | 82.2 | 55.5 | 82.8 | 66.7 | 53.5 |
| **94** | 1.62 | 47.8 | 74.1 | 56.7 | 80.6 | 81.7 | 59 |
| **95** | 2.13 | 62.6 | 81.6 | 56.5 | 84.3 | 87.5 | 63.3 |
| **96** | 1.74 | 50.3 | 76.7 | 49.2 | 80.2 | 61.9 | 55.1 |
| **97** | 1.95 | 54.2 | 79.7 | 76.4 | 83.3 | 100 | 63.1 |
| **98** | 1.58 | 45.6 | 90.1 | 67.6 | 88.8 | 81.2 | 66.7 |
| **99** | 1.76 | 50.3 | 84.7 | 61.2 | 85.2 | 74.4 | 62.3 |
| **100** | 1.78 | 60.8 | 86.5 | 63.2 | 93.9 | 70.8 | 57.7 |
| **101** | 1.99 | 51.8 | 79.7 | 48.6 | 89.1 | 81.7 | 61.5 |
| **102** | 1.71 | 56.8 | 80.3 | 56.7 | 80.4 | 75.5 | 72.5 |
| **103** | 2.28 | 51.9 | 81.1 | 69.9 | 88 | 86.7 | 79.2 |
| **104** | 2.43 | 50.2 | 74.5 | 60.4 | 81.1 | 77 | 62.7 |
| **105** | 2.13 | 42.4 | 86.1 | 47.6 | 91.5 | 81.1 | 65.4 |
| **106** | 1.87 | 59.4 | 78 | 63.3 | 84 | 64.6 | 51.4 |
| **107** | 2.08 | 57.2 | 80.5 | 35.2 | 88.9 | 41.7 | 66.7 |
| **108** | 2.06 | 52.4 | 75 | 64.2 | 83.2 | 83.3 | 59 |
| **109** | 1.29 | 62.8 | 81.3 | 62.2 | 89.9 | 74.1 | 66 |
| **110** | 2.18 | 66 | 86.3 | 72.4 | 82.8 | 83.3 | 74.1 |
| **111** | 2.28 | 60.9 | 84.1 | 51.8 | 90.9 | 83.3 | 71.6 |
| **112** | 1.94 | 56.5 | 89.3 | 66.4 | 86.8 | 83.3 | 81.9 |
| **113** | 1.93 | 44.4 | 76 | 39.3 | 75.2 | 73.8 | 53 |
| **114** | 2.08 | 58.7 | 85.1 | 58.8 | 87.9 | 61.9 | 66.7 |
| **115** | 1.62 | 51.1 | 79.2 | 72 | 86 | 92.9 | 73.5 |
| **116** | 1.82 | 47.8 | 83.7 | 55.6 | 84 | 90.7 | 72.8 |
| **117** | 2.12 | 56.1 | 72.8 | 53.6 | 86.3 | 76.2 | 65.6 |
| **118** | 1.60 | 52.5 | 78.3 | 50.8 | 82.4 | 74.5 | 58.7 |
| **119** | 1.91 | 47.5 | 78.8 | 55.5 | 87.7 | 68.1 | 55 |
| **120** | 1.75 | 44.1 | 69.6 | 48.5 | 81.8 | 83.3 | 71.8 |
| **121** | 2.11 | 42.9 | 80.8 | 56.1 | 88.3 | 71.6 | 63.4 |
| **122** | 2.27 | 39.3 | 82.8 | 60.5 | 78.2 | 73.3 | 59.4 |
| **123** | 2.33 | 47.3 | 79.3 | 58.4 | 85.6 | 90.9 | 60.7 |
| **124** | 2.61 | 57.7 | 79.2 | 55.1 | 84.9 | 86.4 | 60.2 |
| **125** | 1.95 | 41.3 | 84.7 | 61.2 | 85.2 | 74.4 | 62.3 |
| **126** | 2.33 | 55.2 | 77.9 | 52.7 | 83.7 | 67.3 | 63.3 |
| **127** | 2.02 | 49.7 | 83.6 | 72 | 90.5 | 89.7 | 70.4 |
| **128** | 1.80 | 51 | 88 | 45 | 88.3 | 66.7 | 69.6 |
| **129** | 3.23 | 37.8 | 82.1 | 53.2 | 85.8 | 80.6 | 58.7 |
| **130** | 1.90 | 47.5 | 81.7 | 49.6 | 86.3 | 83.3 | 59.6 |
|  |  |  |  |  |  |  |  |