

Inhalation of tobacco fumes

|              |        | 40-49yr |      | 50-59yr |      | 60-69yr |      | 70-79yr |      | 80yr- |      | Total |      |
|--------------|--------|---------|------|---------|------|---------|------|---------|------|-------|------|-------|------|
|              |        | N       | %    | N       | %    | N       | %    | N       | %    | N     | %    | N     | %    |
| Not recorded | Male   | 0       | 0.0  | 1       | 0.8  | 0       | 0.0  | 0       | 0.0  | 1     | 10.0 | 2     | 0.5  |
|              | Female | 0       | 0.0  | 0       | 0.0  | 0       | 0.0  | 0       | 0.0  | 0     | 0    | 0     | 0.0  |
|              | Total  | 0       | 0.0  | 1       | 0.7  | 0       | 0.0  | 0       | 0.0  | 1     | 10.0 | 2     | 0.5  |
| Puff         | Male   | 4       | 4.0  | 19      | 15.1 | 11      | 13.9 | 14      | 25.9 | 8     | 80.0 | 56    | 15.1 |
|              | Female | 3       | 12.5 | 4       | 15.4 | 6       | 42.9 | 6       | 75.0 | 0     | 0    | 19    | 26.4 |
|              | Total  | 7       | 5.6  | 23      | 15.1 | 17      | 18.3 | 20      | 32.3 | 8     | 80.0 | 75    | 17.0 |
| Inhale       | Male   | 78      | 77.2 | 76      | 60.3 | 41      | 51.9 | 23      | 42.6 | 0     | 0.0  | 218   | 58.9 |
|              | Female | 18      | 75.0 | 11      | 42.3 | 2       | 14.3 | 0       | 0.0  | 0     | 0    | 31    | 43.1 |
|              | Total  | 96      | 76.8 | 87      | 57.2 | 43      | 46.2 | 23      | 37.1 | 0     | 0.0  | 249   | 56.3 |
| Both         | Male   | 19      | 18.8 | 30      | 23.8 | 27      | 34.2 | 17      | 31.5 | 1     | 10.0 | 94    | 25.4 |
|              | Female | 3       | 12.5 | 11      | 42.3 | 6       | 42.9 | 2       | 25.0 | 0     | 0    | 22    | 30.6 |
|              | Total  | 22      | 17.6 | 41      | 27.0 | 33      | 35.5 | 19      | 30.6 | 1     | 10.0 | 116   | 26.2 |

Smoking cigarettes with filter

|           |        | 40-49yr |       | 50-59yr |       | 60-69yr |       | 70-79yr |      | 80yr- |       | Total |      |
|-----------|--------|---------|-------|---------|-------|---------|-------|---------|------|-------|-------|-------|------|
|           |        | N       | %     | N       | %     | N       | %     | N       | %    | N     | %     | N     | %    |
| Always    | Male   | 101     | 100.0 | 126     | 100.0 | 79      | 100.0 | 50      | 92.6 | 10    | 100.0 | 366   | 98.9 |
|           | Female | 23      | 95.8  | 25      | 96.2  | 14      | 100.0 | 7       | 87.5 | 0     | 0     | 69    | 95.8 |
|           | Total  | 124     | 99.2  | 151     | 99.3  | 93      | 100.0 | 57      | 91.9 | 10    | 100.0 | 435   | 98.4 |
| Sometimes | Male   | 0       | 0.0   | 0       | 0.0   | 0       | 0.0   | 0       | 0.0  | 0     | 0.0   | 0     | 0.0  |
|           | Female | 0       | 0.0   | 0       | 0.0   | 0       | 0.0   | 1       | 12.5 | 0     | 0     | 1     | 1.4  |
|           | Total  | 0       | 0.0   | 0       | 0.0   | 0       | 0.0   | 1       | 1.6  | 0     | 0.0   | 1     | 0.2  |
| Rarely    | Male   | 0       | 0.0   | 0       | 0.0   | 0       | 0.0   | 2       | 3.7  | 0     | 0.0   | 2     | 0.5  |
|           | Female | 1       | 4.2   | 0       | 0.0   | 0       | 0.0   | 0       | 0.0  | 0     | 0     | 1     | 1.4  |
|           | Total  | 1       | 0.8   | 0       | 0.0   | 0       | 0.0   | 2       | 3.2  | 0     | 0.0   | 3     | 0.7  |
| Not smoke | Male   | 0       | 0.0   | 0       | 0.0   | 0       | 0.0   | 2       | 3.7  | 0     | 0.0   | 2     | 0.5  |
|           | Female | 0       | 0.0   | 1       | 3.8   | 0       | 0.0   | 0       | 0.0  | 0     | 0     | 1     | 1.4  |
|           | Total  | 0       | 0.0   | 1       | 0.7   | 0       | 0.0   | 2       | 3.2  | 0     | 0.0   | 3     | 0.7  |

Inhalation of tobacco fumes smoked by others at home

|                  |        | 40-49yr |      | 50-59yr |      | 60-69yr |      | 70-79yr |      | 80yr- |      | Total |      |
|------------------|--------|---------|------|---------|------|---------|------|---------|------|-------|------|-------|------|
|                  |        | N       | %    | N       | %    | N       | %    | N       | %    | N     | %    | N     | %    |
| Not recorded     | Male   | 2       | 0.8  | 2       | 0.6  | 0       | 0.0  | 0       | 0.0  | 0     | 0.0  | 4     | 0.3  |
|                  | Female | 1       | 0.3  | 0       | 0.0  | 2       | 0.7  | 1       | 0.4  | 0     | 0.0  | 4     | 0.3  |
|                  | Total  | 3       | 0.5  | 2       | 0.3  | 2       | 0.3  | 1       | 0.2  | 0     | 0.0  | 8     | 0.3  |
| None             | Male   | 230     | 88.1 | 268     | 81.7 | 248     | 83.5 | 223     | 83.8 | 33    | 78.6 | 1002  | 83.9 |
|                  | Female | 179     | 61.3 | 163     | 57.4 | 176     | 61.8 | 199     | 72.9 | 27    | 79.4 | 744   | 63.7 |
|                  | Total  | 409     | 74.0 | 431     | 70.4 | 424     | 72.9 | 422     | 78.3 | 60    | 78.9 | 1746  | 73.9 |
| Sometimes        | Male   | 14      | 5.4  | 48      | 14.6 | 41      | 13.8 | 35      | 13.2 | 8     | 19.0 | 146   | 12.2 |
|                  | Female | 52      | 17.8 | 54      | 19.0 | 61      | 21.4 | 49      | 17.9 | 4     | 11.8 | 220   | 18.8 |
|                  | Total  | 66      | 11.9 | 102     | 16.7 | 102     | 17.5 | 84      | 15.6 | 12    | 15.8 | 366   | 15.5 |
| Almost every day | Male   | 15      | 5.7  | 10      | 3.0  | 8       | 2.7  | 8       | 3.0  | 1     | 2.4  | 42    | 3.5  |
|                  | Female | 60      | 20.5 | 67      | 23.6 | 46      | 16.1 | 24      | 8.8  | 3     | 8.8  | 200   | 17.1 |
|                  | Total  | 75      | 13.6 | 77      | 12.6 | 54      | 9.3  | 32      | 5.9  | 4     | 5.3  | 242   | 10.2 |

Inhalation of tobacco fumes smoked by others at the office

|                  |        | 40-49yr |      | 50-59yr |      | 60-69yr |      | 70-79yr |      | 80yr- |      | Total |      |
|------------------|--------|---------|------|---------|------|---------|------|---------|------|-------|------|-------|------|
|                  |        | N       | %    | N       | %    | N       | %    | N       | %    | N     | %    | N     | %    |
| Not recorded     | Male   | 2       | 0.8  | 0       | 0.0  | 0       | 0.0  | 0       | 0.0  | 0     | 0.0  | 2     | 0.2  |
|                  | Female | 0       | 0.0  | 0       | 0.0  | 1       | 0.4  | 0       | 0.0  | 0     | 0.0  | 1     | 0.1  |
|                  | Total  | 2       | 0.4  | 0       | 0.0  | 1       | 0.2  | 0       | 0.0  | 0     | 0.0  | 3     | 0.1  |
| None             | Male   | 59      | 22.6 | 61      | 18.6 | 102     | 34.3 | 152     | 57.1 | 23    | 54.8 | 397   | 33.2 |
|                  | Female | 153     | 52.4 | 146     | 51.4 | 157     | 55.1 | 194     | 71.1 | 26    | 76.5 | 676   | 57.9 |
|                  | Total  | 212     | 38.3 | 207     | 33.8 | 259     | 44.5 | 346     | 64.2 | 49    | 64.5 | 1073  | 45.4 |
| Sometimes        | Male   | 101     | 38.7 | 147     | 44.8 | 161     | 54.2 | 109     | 41.0 | 19    | 45.2 | 537   | 45.0 |
|                  | Female | 109     | 37.3 | 114     | 40.1 | 105     | 36.8 | 77      | 28.2 | 7     | 20.6 | 412   | 35.3 |
|                  | Total  | 210     | 38.0 | 261     | 42.6 | 266     | 45.7 | 186     | 34.5 | 26    | 34.2 | 949   | 40.2 |
| Almost every day | Male   | 99      | 37.9 | 120     | 36.6 | 34      | 11.4 | 5       | 1.9  | 0     | 0.0  | 258   | 21.6 |
|                  | Female | 30      | 10.3 | 24      | 8.5  | 22      | 7.7  | 2       | 0.7  | 1     | 2.9  | 79    | 6.8  |
|                  | Total  | 129     | 23.3 | 144     | 23.5 | 56      | 9.6  | 7       | 1.3  | 1     | 1.3  | 337   | 14.3 |

3) Health status

Self-rated health

|              |        | 40-49yr |      | 50-59yr |      | 60-69yr |      | 70-79yr |      | 80yr- |      | Total |      |
|--------------|--------|---------|------|---------|------|---------|------|---------|------|-------|------|-------|------|
|              |        | N       | %    | N       | %    | N       | %    | N       | %    | N     | %    | N     | %    |
| Not recorded | Male   | 0       | 0.0  | 0       | 0.0  | 0       | 0.0  | 0       | 0.0  | 1     | 2.4  | 1     | 0.1  |
|              | Female | 0       | 0.0  | 0       | 0.0  | 0       | 0.0  | 1       | 0.4  | 0     | 0.0  | 1     | 0.1  |
|              | Total  | 0       | 0.0  | 0       | 0.0  | 0       | 0.0  | 1       | 0.2  | 1     | 1.3  | 2     | 0.1  |
| Excellent    | Male   | 10      | 3.8  | 10      | 3.0  | 6       | 2.0  | 15      | 5.6  | 0     | 0.0  | 41    | 3.4  |
|              | Female | 13      | 4.5  | 5       | 1.8  | 8       | 2.8  | 10      | 3.7  | 0     | 0.0  | 36    | 3.1  |
|              | Total  | 23      | 4.2  | 15      | 2.5  | 14      | 2.4  | 25      | 4.6  | 0     | 0.0  | 77    | 3.3  |
| Good         | Male   | 70      | 26.8 | 96      | 29.3 | 81      | 27.3 | 43      | 16.2 | 4     | 9.5  | 294   | 24.6 |
|              | Female | 92      | 31.5 | 60      | 21.1 | 44      | 15.4 | 38      | 13.9 | 3     | 8.8  | 237   | 20.3 |
|              | Total  | 162     | 29.3 | 156     | 25.5 | 125     | 21.5 | 81      | 15.0 | 7     | 9.2  | 531   | 22.5 |
| Usual        | Male   | 161     | 61.7 | 187     | 57.0 | 184     | 62.0 | 176     | 66.2 | 33    | 78.6 | 741   | 62.1 |
|              | Female | 173     | 59.2 | 186     | 65.5 | 205     | 71.9 | 184     | 67.4 | 24    | 70.6 | 772   | 66.1 |
|              | Total  | 334     | 60.4 | 373     | 60.9 | 389     | 66.8 | 360     | 66.8 | 57    | 75.0 | 1513  | 64.1 |
| Bad          | Male   | 19      | 7.3  | 34      | 10.4 | 23      | 7.7  | 30      | 11.3 | 4     | 9.5  | 110   | 9.2  |
|              | Female | 14      | 4.8  | 32      | 11.3 | 28      | 9.8  | 37      | 13.6 | 7     | 20.6 | 118   | 10.1 |
|              | Total  | 33      | 6.0  | 66      | 10.8 | 51      | 8.8  | 67      | 12.4 | 11    | 14.5 | 228   | 9.7  |
| Very bad     | Male   | 1       | 0.4  | 1       | 0.3  | 3       | 1.0  | 2       | 0.8  | 0     | 0.0  | 7     | 0.6  |
|              | Female | 0       | 0.0  | 1       | 0.4  | 0       | 0.0  | 3       | 1.1  | 0     | 0.0  | 4     | 0.3  |
|              | Total  | 1       | 0.2  | 2       | 0.3  | 3       | 0.5  | 5       | 0.9  | 0     | 0.0  | 11    | 0.5  |

Frequency of health examination

|                      |        | 40-49yr |      | 50-59yr |      | 60-69yr |      | 70-79yr |      | 80yr- |      | Total |      |
|----------------------|--------|---------|------|---------|------|---------|------|---------|------|-------|------|-------|------|
|                      |        | N       | %    | N       | %    | N       | %    | N       | %    | N     | %    | N     | %    |
| Not recorded         | Male   | 0       | 0.0  | 0       | 0.0  | 0       | 0.0  | 1       | 0.4  | 0     | 0.0  | 1     | 0.1  |
|                      | Female | 0       | 0.0  | 0       | 0.0  | 1       | 0.4  | 0       | 0.0  | 0     | 0.0  | 1     | 0.1  |
|                      | Total  | 0       | 0.0  | 0       | 0.0  | 1       | 0.2  | 1       | 0.2  | 0     | 0.0  | 2     | 0.1  |
| Once a year          | Male   | 220     | 84.3 | 272     | 82.9 | 222     | 74.7 | 215     | 80.8 | 33    | 78.6 | 962   | 80.6 |
|                      | Female | 196     | 67.1 | 204     | 71.8 | 221     | 77.5 | 213     | 78.0 | 26    | 76.5 | 860   | 73.6 |
|                      | Total  | 416     | 75.2 | 476     | 77.8 | 443     | 76.1 | 428     | 79.4 | 59    | 77.6 | 1822  | 77.1 |
| Once in 2 or 3 years | Male   | 23      | 8.8  | 33      | 10.1 | 44      | 14.8 | 23      | 8.6  | 6     | 14.3 | 129   | 10.8 |
|                      | Female | 53      | 18.2 | 35      | 12.3 | 41      | 14.4 | 35      | 12.8 | 2     | 5.9  | 166   | 14.2 |
|                      | Total  | 76      | 13.7 | 68      | 11.1 | 85      | 14.6 | 58      | 10.8 | 8     | 10.5 | 295   | 12.5 |
| Never checked        | Male   | 18      | 6.9  | 23      | 7.0  | 31      | 10.4 | 27      | 10.2 | 3     | 7.1  | 102   | 8.5  |
|                      | Female | 43      | 14.7 | 45      | 15.8 | 22      | 7.7  | 25      | 9.2  | 6     | 17.6 | 141   | 12.1 |
|                      | Total  | 61      | 11.0 | 68      | 11.1 | 53      | 9.1  | 52      | 9.6  | 9     | 11.8 | 243   | 10.3 |

Regularity of dental examination (at least once a year)

|              |        | 40-49yr |      | 50-59yr |      | 60-69yr |      | 70-79yr |      | 80yr- |      | Total |      |
|--------------|--------|---------|------|---------|------|---------|------|---------|------|-------|------|-------|------|
|              |        | N       | %    | N       | %    | N       | %    | N       | %    | N     | %    | N     | %    |
| Not recorded | Male   | 0       | 0.0  | 0       | 0.0  | 0       | 0.0  | 1       | 0.4  | 1     | 2.4  | 2     | 0.2  |
|              | Female | 0       | 0.0  | 0       | 0.0  | 1       | 0.4  | 4       | 1.5  | 0     | 0.0  | 5     | 0.4  |
|              | Total  | 0       | 0.0  | 0       | 0.0  | 1       | 0.2  | 5       | 0.9  | 1     | 1.3  | 7     | 0.3  |
| Yes          | Male   | 67      | 25.7 | 100     | 30.5 | 131     | 44.1 | 129     | 48.5 | 23    | 54.8 | 450   | 37.7 |
|              | Female | 86      | 29.5 | 99      | 34.9 | 134     | 47.0 | 133     | 48.7 | 17    | 50.0 | 469   | 40.2 |
|              | Total  | 153     | 27.7 | 199     | 32.5 | 265     | 45.5 | 262     | 48.6 | 40    | 52.6 | 919   | 38.9 |
| No           | Male   | 194     | 74.3 | 228     | 69.5 | 166     | 55.9 | 136     | 51.1 | 18    | 42.9 | 742   | 62.1 |
|              | Female | 206     | 70.5 | 185     | 65.1 | 150     | 52.6 | 136     | 49.8 | 17    | 50.0 | 694   | 59.4 |
|              | Total  | 400     | 72.3 | 413     | 67.5 | 316     | 54.3 | 272     | 50.5 | 35    | 46.1 | 1436  | 60.8 |

Having family physician

|     |        | 40-49yr |      | 50-59yr |      | 60-69yr |      | 70-79yr |      | 80yr- |       | Total |      |
|-----|--------|---------|------|---------|------|---------|------|---------|------|-------|-------|-------|------|
|     |        | N       | %    | N       | %    | N       | %    | N       | %    | N     | %     | N     | %    |
| Yes | Male   | 164     | 62.8 | 227     | 69.2 | 247     | 83.2 | 243     | 91.4 | 39    | 92.9  | 920   | 77.1 |
|     | Female | 215     | 73.6 | 231     | 81.3 | 254     | 89.1 | 263     | 96.3 | 34    | 100.0 | 997   | 85.4 |
|     | Total  | 379     | 68.5 | 458     | 74.8 | 501     | 86.1 | 506     | 93.9 | 73    | 96.1  | 1917  | 81.2 |
| No  | Male   | 97      | 37.2 | 101     | 30.8 | 50      | 16.8 | 23      | 8.6  | 3     | 7.1   | 274   | 22.9 |
|     | Female | 77      | 26.4 | 53      | 18.7 | 31      | 10.9 | 10      | 3.7  | 0     | 0.0   | 171   | 14.6 |
|     | Total  | 174     | 31.5 | 154     | 25.2 | 81      | 13.9 | 33      | 6.1  | 3     | 3.9   | 445   | 18.8 |

Department of family physician

|                |        | 40-49yr |       | 50-59yr |       | 60-69yr |       | 70-79yr |       | 80yr- |       | Total |       |
|----------------|--------|---------|-------|---------|-------|---------|-------|---------|-------|-------|-------|-------|-------|
|                |        | N       | %     | N       | %     | N       | %     | N       | %     | N     | %     | N     | %     |
| internal med.  | Male   | 108     | 41.4  | 142     | 43.3  | 188     | 63.3  | 189     | 71.1  | 32    | 76.2  | 659   | 55.2  |
|                | Female | 148     | 50.7  | 150     | 52.8  | 185     | 64.9  | 212     | 77.7  | 29    | 85.3  | 724   | 62.0  |
|                | Total  | 256     | 46.3  | 292     | 47.7  | 373     | 64.1  | 401     | 74.4  | 61    | 80.3  | 1383  | 58.6  |
| surgery        | Male   | 9       | 3.4   | 18      | 5.5   | 20      | 6.7   | 26      | 9.8   | 3     | 7.1   | 76    | 6.4   |
|                | Female | 8       | 2.7   | 17      | 6.0   | 19      | 6.7   | 21      | 7.7   | 2     | 5.9   | 67    | 5.7   |
|                | Total  | 17      | 3.1   | 35      | 5.7   | 39      | 6.7   | 47      | 8.7   | 5     | 6.6   | 143   | 6.1   |
| orthopedics    | Male   | 14      | 5.4   | 19      | 5.8   | 26      | 8.8   | 45      | 16.9  | 9     | 21.4  | 113   | 9.5   |
|                | Female | 25      | 8.6   | 30      | 10.6  | 53      | 18.6  | 80      | 29.3  | 12    | 35.3  | 200   | 17.1  |
|                | Total  | 39      | 7.1   | 49      | 8.0   | 79      | 13.6  | 125     | 23.2  | 21    | 27.6  | 313   | 13.3  |
| otolaryngology | Male   | 20      | 7.7   | 18      | 5.5   | 24      | 8.1   | 28      | 10.5  | 4     | 9.5   | 94    | 7.9   |
|                | Female | 33      | 11.3  | 25      | 8.8   | 36      | 12.6  | 28      | 10.3  | 6     | 17.6  | 128   | 11.0  |
|                | Total  | 53      | 9.6   | 43      | 7.0   | 60      | 10.3  | 56      | 10.4  | 10    | 13.2  | 222   | 9.4   |
| ophthalmology  | Male   | 6       | 2.3   | 25      | 7.6   | 47      | 15.8  | 78      | 29.3  | 20    | 47.6  | 176   | 14.7  |
|                | Female | 25      | 8.6   | 30      | 10.6  | 74      | 26.0  | 136     | 49.8  | 24    | 70.6  | 289   | 24.7  |
|                | Total  | 31      | 5.6   | 55      | 9.0   | 121     | 20.8  | 214     | 39.7  | 44    | 57.9  | 465   | 19.7  |
| dentistry      | Male   | 87      | 33.3  | 134     | 40.9  | 133     | 44.8  | 144     | 54.1  | 24    | 57.1  | 522   | 43.7  |
|                | Female | 133     | 45.5  | 143     | 50.4  | 155     | 54.4  | 153     | 56.0  | 17    | 50.0  | 601   | 51.5  |
|                | Total  | 220     | 39.8  | 277     | 45.3  | 288     | 49.5  | 297     | 55.1  | 41    | 53.9  | 1123  | 47.5  |
| others         | Male   | 17      | 6.5   | 21      | 6.4   | 22      | 7.4   | 36      | 13.5  | 8     | 19.0  | 104   | 8.7   |
|                | Female | 28      | 9.6   | 31      | 10.9  | 22      | 7.7   | 21      | 7.7   | 2     | 5.9   | 104   | 8.9   |
|                | Total  | 45      | 8.1   | 52      | 8.5   | 44      | 7.6   | 57      | 10.6  | 10    | 13.2  | 208   | 8.8   |
| Total          | Male   | 261     | 100.0 | 328     | 100.0 | 297     | 100.0 | 266     | 100.0 | 42    | 100.0 | 1194  | 100.0 |
|                | Female | 292     | 100.0 | 284     | 100.0 | 285     | 100.0 | 273     | 100.0 | 34    | 100.0 | 1168  | 100.0 |
|                | Total  | 553     | 100.0 | 612     | 100.0 | 582     | 100.0 | 539     | 100.0 | 76    | 100.0 | 2362  | 100.0 |

4) Past history and present illness

Stroke

|                      |        | 40-49yr |       | 50-59yr |      | 60-69yr |      | 70-79yr |      | 80yr- |      | Total |      |
|----------------------|--------|---------|-------|---------|------|---------|------|---------|------|-------|------|-------|------|
|                      |        | N       | %     | N       | %    | N       | %    | N       | %    | N     | %    | N     | %    |
| Not recorded         | Male   | 1       | 0.4   | 0       | 0.0  | 0       | 0.0  | 2       | 0.8  | 0     | 0.0  | 3     | 0.3  |
|                      | Female | 0       | 0.0   | 0       | 0.0  | 0       | 0.0  | 1       | 0.4  | 1     | 2.9  | 2     | 0.2  |
|                      | Total  | 1       | 0.2   | 0       | 0.0  | 0       | 0.0  | 3       | 0.6  | 1     | 1.3  | 5     | 0.2  |
| None                 | Male   | 259     | 99.2  | 321     | 97.9 | 282     | 94.9 | 231     | 86.8 | 38    | 90.5 | 1131  | 94.7 |
|                      | Female | 292     | 100.0 | 283     | 99.6 | 273     | 95.8 | 256     | 93.8 | 30    | 88.2 | 1134  | 97.1 |
|                      | Total  | 551     | 99.6  | 604     | 98.7 | 555     | 95.4 | 487     | 90.4 | 68    | 89.5 | 2265  | 95.9 |
| On medication        | Male   | 0       | 0.0   | 5       | 1.5  | 10      | 3.4  | 22      | 8.3  | 3     | 7.1  | 40    | 3.4  |
|                      | Female | 0       | 0.0   | 1       | 0.4  | 10      | 3.5  | 12      | 4.4  | 2     | 5.9  | 25    | 2.1  |
|                      | Total  | 0       | 0.0   | 6       | 1.0  | 20      | 3.4  | 34      | 6.3  | 5     | 6.6  | 65    | 2.8  |
| Previously medicated | Male   | 1       | 0.4   | 2       | 0.6  | 5       | 1.7  | 8       | 3.0  | 0     | 0.0  | 16    | 1.3  |
|                      | Female | 0       | 0.0   | 0       | 0.0  | 1       | 0.4  | 3       | 1.1  | 1     | 2.9  | 5     | 0.4  |
|                      | Total  | 1       | 0.2   | 2       | 0.3  | 6       | 1.0  | 11      | 2.0  | 1     | 1.3  | 21    | 0.9  |
| Not treated          | Male   | 0       | 0.0   | 0       | 0.0  | 0       | 0.0  | 3       | 1.1  | 1     | 2.4  | 4     | 0.3  |
|                      | Female | 0       | 0.0   | 0       | 0.0  | 1       | 0.4  | 1       | 0.4  | 0     | 0.0  | 2     | 0.2  |
|                      | Total  | 0       | 0.0   | 0       | 0.0  | 1       | 0.2  | 4       | 0.7  | 1     | 1.3  | 6     | 0.3  |

Hypertension

|                      |        | 40-49yr |      | 50-59yr |      | 60-69yr |      | 70-79yr |      | 80yr- |      | Total |      |
|----------------------|--------|---------|------|---------|------|---------|------|---------|------|-------|------|-------|------|
|                      |        | N       | %    | N       | %    | N       | %    | N       | %    | N     | %    | N     | %    |
| Not recorded         | Male   | 1       | 0.4  | 0       | 0.0  | 0       | 0.0  | 1       | 0.4  | 0     | 0.0  | 2     | 0.2  |
|                      | Female | 0       | 0.0  | 0       | 0.0  | 0       | 0.0  | 0       | 0.0  | 1     | 2.9  | 1     | 0.1  |
|                      | Total  | 1       | 0.2  | 0       | 0.0  | 0       | 0.0  | 1       | 0.2  | 1     | 1.3  | 3     | 0.1  |
| None                 | Male   | 239     | 91.6 | 254     | 77.4 | 185     | 62.3 | 165     | 62.0 | 25    | 59.5 | 868   | 72.7 |
|                      | Female | 274     | 93.8 | 230     | 81.0 | 204     | 71.6 | 135     | 49.5 | 16    | 47.1 | 859   | 73.5 |
|                      | Total  | 513     | 92.8 | 484     | 79.1 | 389     | 66.8 | 300     | 55.7 | 41    | 53.9 | 1727  | 73.1 |
| On medication        | Male   | 11      | 4.2  | 52      | 15.9 | 87      | 29.3 | 87      | 32.7 | 14    | 33.3 | 251   | 21.0 |
|                      | Female | 12      | 4.1  | 35      | 12.3 | 66      | 23.2 | 114     | 41.8 | 16    | 47.1 | 243   | 20.8 |
|                      | Total  | 23      | 4.2  | 87      | 14.2 | 153     | 26.3 | 201     | 37.3 | 30    | 39.5 | 494   | 20.9 |
| Previously medicated | Male   | 6       | 2.3  | 10      | 3.0  | 16      | 5.4  | 9       | 3.4  | 3     | 7.1  | 44    | 3.7  |
|                      | Female | 1       | 0.3  | 12      | 4.2  | 13      | 4.6  | 20      | 7.3  | 1     | 2.9  | 47    | 4.0  |
|                      | Total  | 7       | 1.3  | 22      | 3.6  | 29      | 5.0  | 29      | 5.4  | 4     | 5.3  | 91    | 3.9  |
| Not treated          | Male   | 4       | 1.5  | 12      | 3.7  | 9       | 3.0  | 4       | 1.5  | 0     | 0.0  | 29    | 2.4  |
|                      | Female | 5       | 1.7  | 7       | 2.5  | 2       | 0.7  | 4       | 1.5  | 0     | 0.0  | 18    | 1.5  |
|                      | Total  | 9       | 1.6  | 19      | 3.1  | 11      | 1.9  | 8       | 1.5  | 0     | 0.0  | 47    | 2.0  |

Ischemic heart disease

|                      |        | 40-49yr |      | 50-59yr |      | 60-69yr |      | 70-79yr |      | 80yr- |      | Total |      |
|----------------------|--------|---------|------|---------|------|---------|------|---------|------|-------|------|-------|------|
|                      |        | N       | %    | N       | %    | N       | %    | N       | %    | N     | %    | N     | %    |
| Not recorded         | Male   | 1       | 0.4  | 1       | 0.3  | 0       | 0.0  | 2       | 0.8  | 1     | 2.4  | 5     | 0.4  |
|                      | Female | 0       | 0.0  | 0       | 0.0  | 0       | 0.0  | 2       | 0.7  | 0     | 0.0  | 2     | 0.2  |
|                      | Total  | 1       | 0.2  | 1       | 0.2  | 0       | 0.0  | 4       | 0.7  | 1     | 1.3  | 7     | 0.3  |
| None                 | Male   | 256     | 98.1 | 324     | 98.8 | 275     | 92.6 | 229     | 86.1 | 35    | 83.3 | 1119  | 93.7 |
|                      | Female | 290     | 99.3 | 279     | 98.2 | 273     | 95.8 | 234     | 85.7 | 30    | 88.2 | 1106  | 94.7 |
|                      | Total  | 546     | 98.7 | 603     | 98.5 | 548     | 94.2 | 463     | 85.9 | 65    | 85.5 | 2225  | 94.2 |
| On medication        | Male   | 0       | 0.0  | 3       | 0.9  | 13      | 4.4  | 24      | 9.0  | 3     | 7.1  | 43    | 3.6  |
|                      | Female | 0       | 0.0  | 2       | 0.7  | 8       | 2.8  | 25      | 9.2  | 4     | 11.8 | 39    | 3.3  |
|                      | Total  | 0       | 0.0  | 5       | 0.8  | 21      | 3.6  | 49      | 9.1  | 7     | 9.2  | 82    | 3.5  |
| Previously medicated | Male   | 1       | 0.4  | 0       | 0.0  | 6       | 2.0  | 8       | 3.0  | 3     | 7.1  | 18    | 1.5  |
|                      | Female | 1       | 0.3  | 3       | 1.1  | 3       | 1.1  | 6       | 2.2  | 0     | 0.0  | 13    | 1.1  |
|                      | Total  | 2       | 0.4  | 3       | 0.5  | 9       | 1.5  | 14      | 2.6  | 3     | 3.9  | 31    | 1.3  |
| Not treated          | Male   | 3       | 1.1  | 0       | 0.0  | 3       | 1.0  | 3       | 1.1  | 0     | 0.0  | 9     | 0.8  |
|                      | Female | 1       | 0.3  | 0       | 0.0  | 1       | 0.4  | 6       | 2.2  | 0     | 0.0  | 8     | 0.7  |
|                      | Total  | 4       | 0.7  | 0       | 0.0  | 4       | 0.7  | 9       | 1.7  | 0     | 0.0  | 17    | 0.7  |

Other heart disease

|                      |        | 40-49yr |      | 50-59yr |      | 60-69yr |      | 70-79yr |      | 80yr- |      | Total |      |
|----------------------|--------|---------|------|---------|------|---------|------|---------|------|-------|------|-------|------|
|                      |        | N       | %    | N       | %    | N       | %    | N       | %    | N     | %    | N     | %    |
| Not recorded         | Male   | 10      | 3.8  | 13      | 4.0  | 3       | 1.0  | 3       | 1.1  | 1     | 2.4  | 30    | 2.5  |
|                      | Female | 7       | 2.4  | 3       | 1.1  | 4       | 1.4  | 4       | 1.5  | 0     | 0.0  | 18    | 1.5  |
|                      | Total  | 17      | 3.1  | 16      | 2.6  | 7       | 1.2  | 7       | 1.3  | 1     | 1.3  | 48    | 2.0  |
| None                 | Male   | 238     | 91.2 | 288     | 87.8 | 265     | 89.2 | 226     | 85.0 | 33    | 78.6 | 1050  | 87.9 |
|                      | Female | 273     | 93.5 | 270     | 95.1 | 264     | 92.6 | 233     | 85.3 | 26    | 76.5 | 1066  | 91.3 |
|                      | Total  | 511     | 92.4 | 558     | 91.2 | 529     | 90.9 | 459     | 85.2 | 59    | 77.6 | 2116  | 89.6 |
| On medication        | Male   | 1       | 0.4  | 5       | 1.5  | 8       | 2.7  | 18      | 6.8  | 5     | 11.9 | 37    | 3.1  |
|                      | Female | 1       | 0.3  | 5       | 1.8  | 6       | 2.1  | 20      | 7.3  | 4     | 11.8 | 36    | 3.1  |
|                      | Total  | 2       | 0.4  | 10      | 1.6  | 14      | 2.4  | 38      | 7.1  | 9     | 11.8 | 73    | 3.1  |
| Previously medicated | Male   | 7       | 2.7  | 5       | 1.5  | 5       | 1.7  | 7       | 2.6  | 1     | 2.4  | 25    | 2.1  |
|                      | Female | 4       | 1.4  | 3       | 1.1  | 5       | 1.8  | 6       | 2.2  | 1     | 2.9  | 19    | 1.6  |
|                      | Total  | 11      | 2.0  | 8       | 1.3  | 10      | 1.7  | 13      | 2.4  | 2     | 2.6  | 44    | 1.9  |
| Not treated          | Male   | 5       | 1.9  | 17      | 5.2  | 16      | 5.4  | 12      | 4.5  | 2     | 4.8  | 52    | 4.4  |
|                      | Female | 7       | 2.4  | 3       | 1.1  | 6       | 2.1  | 10      | 3.7  | 3     | 8.8  | 29    | 2.5  |
|                      | Total  | 12      | 2.2  | 20      | 3.3  | 22      | 3.8  | 22      | 4.1  | 5     | 6.6  | 81    | 3.4  |

## Hyperlipidemia

|                      |        | 40-49yr |      | 50-59yr |      | 60-69yr |      | 70-79yr |      | 80yr- |      | Total |      |
|----------------------|--------|---------|------|---------|------|---------|------|---------|------|-------|------|-------|------|
|                      |        | N       | %    | N       | %    | N       | %    | N       | %    | N     | %    | N     | %    |
| Not recorded         | Male   | 1       | 0.4  | 0       | 0.0  | 1       | 0.3  | 1       | 0.4  | 0     | 0.0  | 3     | 0.3  |
|                      | Female | 0       | 0.0  | 0       | 0.0  | 0       | 0.0  | 3       | 1.1  | 0     | 0.0  | 3     | 0.3  |
|                      | Total  | 1       | 0.2  | 0       | 0.0  | 1       | 0.2  | 4       | 0.7  | 0     | 0.0  | 6     | 0.3  |
| None                 | Male   | 231     | 88.5 | 270     | 82.3 | 250     | 84.2 | 217     | 81.6 | 39    | 92.9 | 1007  | 84.3 |
|                      | Female | 275     | 94.2 | 224     | 78.9 | 208     | 73.0 | 177     | 64.8 | 26    | 76.5 | 910   | 77.9 |
|                      | Total  | 506     | 91.5 | 494     | 80.7 | 458     | 78.7 | 394     | 73.1 | 65    | 85.5 | 1917  | 81.2 |
| On medication        | Male   | 4       | 1.5  | 18      | 5.5  | 20      | 6.7  | 30      | 11.3 | 2     | 4.8  | 74    | 6.2  |
|                      | Female | 2       | 0.7  | 21      | 7.4  | 32      | 11.2 | 63      | 23.1 | 5     | 14.7 | 123   | 10.5 |
|                      | Total  | 6       | 1.1  | 39      | 6.4  | 52      | 8.9  | 93      | 17.3 | 7     | 9.2  | 197   | 8.3  |
| Previously medicated | Male   | 3       | 1.1  | 12      | 3.7  | 4       | 1.3  | 5       | 1.9  | 0     | 0.0  | 24    | 2.0  |
|                      | Female | 1       | 0.3  | 3       | 1.1  | 12      | 4.2  | 10      | 3.7  | 2     | 5.9  | 28    | 2.4  |
|                      | Total  | 4       | 0.7  | 15      | 2.5  | 16      | 2.7  | 15      | 2.8  | 2     | 2.6  | 52    | 2.2  |
| Not treated          | Male   | 22      | 8.4  | 28      | 8.5  | 22      | 7.4  | 13      | 4.9  | 1     | 2.4  | 86    | 7.2  |
|                      | Female | 14      | 4.8  | 36      | 12.7 | 33      | 11.6 | 20      | 7.3  | 1     | 2.9  | 104   | 8.9  |
|                      | Total  | 36      | 6.5  | 64      | 10.5 | 55      | 9.5  | 33      | 6.1  | 2     | 2.6  | 190   | 8.0  |

## Renal disease

|                      |        | 40-49yr |      | 50-59yr |      | 60-69yr |      | 70-79yr |      | 80yr- |      | Total |      |
|----------------------|--------|---------|------|---------|------|---------|------|---------|------|-------|------|-------|------|
|                      |        | N       | %    | N       | %    | N       | %    | N       | %    | N     | %    | N     | %    |
| Not recorded         | Male   | 1       | 0.4  | 0       | 0.0  | 0       | 0.0  | 1       | 0.4  | 0     | 0.0  | 2     | 0.2  |
|                      | Female | 0       | 0.0  | 0       | 0.0  | 0       | 0.0  | 0       | 0.0  | 0     | 0.0  | 0     | 0.0  |
|                      | Total  | 1       | 0.2  | 0       | 0.0  | 0       | 0.0  | 1       | 0.2  | 0     | 0.0  | 2     | 0.1  |
| None                 | Male   | 248     | 95.0 | 316     | 96.3 | 281     | 94.6 | 256     | 96.2 | 37    | 88.1 | 1138  | 95.3 |
|                      | Female | 282     | 96.6 | 271     | 95.4 | 271     | 95.1 | 252     | 92.3 | 32    | 94.1 | 1108  | 94.9 |
|                      | Total  | 530     | 95.8 | 587     | 95.9 | 552     | 94.8 | 508     | 94.2 | 69    | 90.8 | 2246  | 95.1 |
| On medication        | Male   | 0       | 0.0  | 0       | 0.0  | 3       | 1.0  | 1       | 0.4  | 0     | 0.0  | 4     | 0.3  |
|                      | Female | 0       | 0.0  | 0       | 0.0  | 2       | 0.7  | 4       | 1.5  | 0     | 0.0  | 6     | 0.5  |
|                      | Total  | 0       | 0.0  | 0       | 0.0  | 5       | 0.9  | 5       | 0.9  | 0     | 0.0  | 10    | 0.4  |
| Previously medicated | Male   | 10      | 3.8  | 11      | 3.4  | 12      | 4.0  | 5       | 1.9  | 5     | 11.9 | 43    | 3.6  |
|                      | Female | 10      | 3.4  | 12      | 4.2  | 12      | 4.2  | 15      | 5.5  | 2     | 5.9  | 51    | 4.4  |
|                      | Total  | 20      | 3.6  | 23      | 3.8  | 24      | 4.1  | 20      | 3.7  | 7     | 9.2  | 94    | 4.0  |
| Not treated          | Male   | 2       | 0.8  | 1       | 0.3  | 1       | 0.3  | 3       | 1.1  | 0     | 0.0  | 7     | 0.6  |
|                      | Female | 0       | 0.0  | 1       | 0.4  | 0       | 0.0  | 2       | 0.7  | 0     | 0.0  | 3     | 0.3  |
|                      | Total  | 2       | 0.4  | 2       | 0.3  | 1       | 0.2  | 5       | 0.9  | 0     | 0.0  | 10    | 0.4  |



Liver disease

|                      |        | 40-49yr |      | 50-59yr |      | 60-69yr |      | 70-79yr |      | 80yr- |      | Total |      |
|----------------------|--------|---------|------|---------|------|---------|------|---------|------|-------|------|-------|------|
|                      |        | N       | %    | N       | %    | N       | %    | N       | %    | N     | %    | N     | %    |
| Not recorded         | Male   | 1       | 0.4  | 0       | 0.0  | 0       | 0.0  | 1       | 0.4  | 0     | 0.0  | 2     | 0.2  |
|                      | Female | 0       | 0.0  | 0       | 0.0  | 0       | 0.0  | 0       | 0.0  | 0     | 0.0  | 0     | 0.0  |
|                      | Total  | 1       | 0.2  | 0       | 0.0  | 0       | 0.0  | 1       | 0.2  | 0     | 0.0  | 2     | 0.1  |
| None                 | Male   | 248     | 95.0 | 304     | 92.7 | 269     | 90.6 | 247     | 92.9 | 41    | 97.6 | 1109  | 92.9 |
|                      | Female | 283     | 96.9 | 271     | 95.4 | 268     | 94.0 | 262     | 96.0 | 32    | 94.1 | 1116  | 95.5 |
|                      | Total  | 531     | 96.0 | 575     | 94.0 | 537     | 92.3 | 509     | 94.4 | 73    | 96.1 | 2225  | 94.2 |
| On medication        | Male   | 0       | 0.0  | 5       | 1.5  | 11      | 3.7  | 2       | 0.8  | 1     | 2.4  | 19    | 1.6  |
|                      | Female | 1       | 0.3  | 2       | 0.7  | 3       | 1.1  | 2       | 0.7  | 0     | 0.0  | 8     | 0.7  |
|                      | Total  | 1       | 0.2  | 7       | 1.1  | 14      | 2.4  | 4       | 0.7  | 1     | 1.3  | 27    | 1.1  |
| Previously medicated | Male   | 5       | 1.9  | 13      | 4.0  | 13      | 4.4  | 13      | 4.9  | 0     | 0.0  | 44    | 3.7  |
|                      | Female | 8       | 2.7  | 8       | 2.8  | 10      | 3.5  | 7       | 2.6  | 2     | 5.9  | 35    | 3.0  |
|                      | Total  | 13      | 2.4  | 21      | 3.4  | 23      | 4.0  | 20      | 3.7  | 2     | 2.6  | 79    | 3.3  |
| Not treated          | Male   | 7       | 2.7  | 6       | 1.8  | 4       | 1.3  | 3       | 1.1  | 0     | 0.0  | 20    | 1.7  |
|                      | Female | 0       | 0.0  | 3       | 1.1  | 4       | 1.4  | 2       | 0.7  | 0     | 0.0  | 9     | 0.8  |
|                      | Total  | 7       | 1.3  | 9       | 1.5  | 8       | 1.4  | 5       | 0.9  | 0     | 0.0  | 29    | 1.2  |

Cholecystitis or gallstone

|                      |        | 40-49yr |      | 50-59yr |      | 60-69yr |      | 70-79yr |      | 80yr- |      | Total |      |
|----------------------|--------|---------|------|---------|------|---------|------|---------|------|-------|------|-------|------|
|                      |        | N       | %    | N       | %    | N       | %    | N       | %    | N     | %    | N     | %    |
| Not recorded         | Male   | 1       | 0.4  | 0       | 0.0  | 1       | 0.3  | 1       | 0.4  | 0     | 0.0  | 3     | 0.3  |
|                      | Female | 0       | 0.0  | 1       | 0.4  | 0       | 0.0  | 0       | 0.0  | 0     | 0.0  | 1     | 0.1  |
|                      | Total  | 1       | 0.2  | 1       | 0.2  | 1       | 0.2  | 1       | 0.2  | 0     | 0.0  | 4     | 0.2  |
| None                 | Male   | 251     | 96.2 | 300     | 91.5 | 272     | 91.6 | 232     | 87.2 | 38    | 90.5 | 1093  | 91.5 |
|                      | Female | 280     | 95.9 | 264     | 93.0 | 259     | 90.9 | 251     | 91.9 | 31    | 91.2 | 1085  | 92.9 |
|                      | Total  | 531     | 96.0 | 564     | 92.2 | 531     | 91.2 | 483     | 89.6 | 69    | 90.8 | 2178  | 92.2 |
| On medication        | Male   | 0       | 0.0  | 1       | 0.3  | 0       | 0.0  | 3       | 1.1  | 1     | 2.4  | 5     | 0.4  |
|                      | Female | 0       | 0.0  | 0       | 0.0  | 1       | 0.4  | 1       | 0.4  | 0     | 0.0  | 2     | 0.2  |
|                      | Total  | 0       | 0.0  | 1       | 0.2  | 1       | 0.2  | 4       | 0.7  | 1     | 1.3  | 7     | 0.3  |
| Previously medicated | Male   | 7       | 2.7  | 20      | 6.1  | 17      | 5.7  | 25      | 9.4  | 3     | 7.1  | 72    | 6.0  |
|                      | Female | 7       | 2.4  | 16      | 5.6  | 21      | 7.4  | 18      | 6.6  | 2     | 5.9  | 64    | 5.5  |
|                      | Total  | 14      | 2.5  | 36      | 5.9  | 38      | 6.5  | 43      | 8.0  | 5     | 6.6  | 136   | 5.8  |
| Not treated          | Male   | 2       | 0.8  | 7       | 2.1  | 7       | 2.4  | 5       | 1.9  | 0     | 0.0  | 21    | 1.8  |
|                      | Female | 5       | 1.7  | 3       | 1.1  | 4       | 1.4  | 3       | 1.1  | 1     | 2.9  | 16    | 1.4  |
|                      | Total  | 7       | 1.3  | 10      | 1.6  | 11      | 1.9  | 8       | 1.5  | 1     | 1.3  | 37    | 1.6  |

## Diabetes mellitus

|                      |        | 40-49yr |      | 50-59yr |      | 60-69yr |      | 70-79yr |      | 80yr- |      | Total |      |
|----------------------|--------|---------|------|---------|------|---------|------|---------|------|-------|------|-------|------|
|                      |        | N       | %    | N       | %    | N       | %    | N       | %    | N     | %    | N     | %    |
| Not recorded         | Male   | 1       | 0.4  | 0       | 0.0  | 0       | 0.0  | 1       | 0.4  | 0     | 0.0  | 2     | 0.2  |
|                      | Female | 0       | 0.0  | 0       | 0.0  | 0       | 0.0  | 0       | 0.0  | 0     | 0.0  | 0     | 0.0  |
|                      | Total  | 1       | 0.2  | 0       | 0.0  | 0       | 0.0  | 1       | 0.2  | 0     | 0.0  | 2     | 0.1  |
| None                 | Male   | 255     | 97.7 | 300     | 91.5 | 260     | 87.5 | 221     | 83.1 | 36    | 85.7 | 1072  | 89.8 |
|                      | Female | 288     | 98.6 | 267     | 94.0 | 261     | 91.6 | 251     | 91.9 | 31    | 91.2 | 1098  | 94.0 |
|                      | Total  | 543     | 98.2 | 567     | 92.6 | 521     | 89.5 | 472     | 87.6 | 67    | 88.2 | 2170  | 91.9 |
| On medication        | Male   | 2       | 0.8  | 19      | 5.8  | 31      | 10.4 | 33      | 12.4 | 2     | 4.8  | 87    | 7.3  |
|                      | Female | 1       | 0.3  | 11      | 3.9  | 18      | 6.3  | 14      | 5.1  | 1     | 2.9  | 45    | 3.9  |
|                      | Total  | 3       | 0.5  | 30      | 4.9  | 49      | 8.4  | 47      | 8.7  | 3     | 3.9  | 132   | 5.6  |
| Previously medicated | Male   | 1       | 0.4  | 3       | 0.9  | 1       | 0.3  | 4       | 1.5  | 3     | 7.1  | 12    | 1.0  |
|                      | Female | 1       | 0.3  | 1       | 0.4  | 4       | 1.4  | 2       | 0.7  | 2     | 5.9  | 10    | 0.9  |
|                      | Total  | 2       | 0.4  | 4       | 0.7  | 5       | 0.9  | 6       | 1.1  | 5     | 6.6  | 22    | 0.9  |
| Not treated          | Male   | 2       | 0.8  | 6       | 1.8  | 5       | 1.7  | 7       | 2.6  | 1     | 2.4  | 21    | 1.8  |
|                      | Female | 2       | 0.7  | 5       | 1.8  | 2       | 0.7  | 6       | 2.2  | 0     | 0.0  | 15    | 1.3  |
|                      | Total  | 4       | 0.7  | 11      | 1.8  | 7       | 1.2  | 13      | 2.4  | 1     | 1.3  | 36    | 1.5  |

## Peptic ulcer

|                      |        | 40-49yr |      | 50-59yr |      | 60-69yr |      | 70-79yr |      | 80yr- |      | Total |      |
|----------------------|--------|---------|------|---------|------|---------|------|---------|------|-------|------|-------|------|
|                      |        | N       | %    | N       | %    | N       | %    | N       | %    | N     | %    | N     | %    |
| Not recorded         | Male   | 1       | 0.4  | 1       | 0.3  | 0       | 0.0  | 0       | 0.0  | 0     | 0.0  | 2     | 0.2  |
|                      | Female | 1       | 0.3  | 1       | 0.4  | 0       | 0.0  | 1       | 0.4  | 0     | 0.0  | 3     | 0.3  |
|                      | Total  | 2       | 0.4  | 2       | 0.3  | 0       | 0.0  | 1       | 0.2  | 0     | 0.0  | 5     | 0.2  |
| None                 | Male   | 211     | 80.8 | 271     | 82.6 | 225     | 75.8 | 195     | 73.3 | 32    | 76.2 | 934   | 78.2 |
|                      | Female | 267     | 91.4 | 262     | 92.3 | 256     | 89.8 | 243     | 89.0 | 30    | 88.2 | 1058  | 90.6 |
|                      | Total  | 478     | 86.4 | 533     | 87.1 | 481     | 82.6 | 438     | 81.3 | 62    | 81.6 | 1992  | 84.3 |
| On medication        | Male   | 4       | 1.5  | 3       | 0.9  | 9       | 3.0  | 11      | 4.1  | 2     | 4.8  | 29    | 2.4  |
|                      | Female | 3       | 1.0  | 0       | 0.0  | 5       | 1.8  | 11      | 4.0  | 2     | 5.9  | 21    | 1.8  |
|                      | Total  | 7       | 1.3  | 3       | 0.5  | 14      | 2.4  | 22      | 4.1  | 4     | 5.3  | 50    | 2.1  |
| Previously medicated | Male   | 40      | 15.3 | 47      | 14.3 | 61      | 20.5 | 57      | 21.4 | 7     | 16.7 | 212   | 17.8 |
|                      | Female | 19      | 6.5  | 20      | 7.0  | 21      | 7.4  | 18      | 6.6  | 2     | 5.9  | 80    | 6.8  |
|                      | Total  | 59      | 10.7 | 67      | 10.9 | 82      | 14.1 | 75      | 13.9 | 9     | 11.8 | 292   | 12.4 |
| Not treated          | Male   | 5       | 1.9  | 6       | 1.8  | 2       | 0.7  | 3       | 1.1  | 1     | 2.4  | 17    | 1.4  |
|                      | Female | 2       | 0.7  | 1       | 0.4  | 3       | 1.1  | 0       | 0.0  | 0     | 0.0  | 6     | 0.5  |
|                      | Total  | 7       | 1.3  | 7       | 1.1  | 5       | 0.9  | 3       | 0.6  | 1     | 1.3  | 23    | 1.0  |

Tuberculosis or plauritis

|                      |        | 40-49yr |      | 50-59yr |      | 60-69yr |      | 70-79yr |      | 80yr- |      | Total |      |
|----------------------|--------|---------|------|---------|------|---------|------|---------|------|-------|------|-------|------|
|                      |        | N       | %    | N       | %    | N       | %    | N       | %    | N     | %    | N     | %    |
| Not recorded         | Male   | 1       | 0.4  | 0       | 0.0  | 0       | 0.0  | 1       | 0.4  | 0     | 0.0  | 2     | 0.2  |
|                      | Female | 0       | 0.0  | 0       | 0.0  | 0       | 0.0  | 0       | 0.0  | 0     | 0.0  | 0     | 0.0  |
|                      | Total  | 1       | 0.2  | 0       | 0.0  | 0       | 0.0  | 1       | 0.2  | 0     | 0.0  | 2     | 0.1  |
| None                 | Male   | 254     | 97.3 | 322     | 98.2 | 276     | 92.9 | 222     | 83.5 | 32    | 76.2 | 1106  | 92.6 |
|                      | Female | 287     | 98.3 | 279     | 98.2 | 276     | 96.8 | 237     | 86.8 | 31    | 91.2 | 1110  | 95.0 |
|                      | Total  | 541     | 97.8 | 601     | 98.2 | 552     | 94.8 | 459     | 85.2 | 63    | 82.9 | 2216  | 93.8 |
| On medication        | Male   | 0       | 0.0  | 0       | 0.0  | 0       | 0.0  | 1       | 0.4  | 0     | 0.0  | 1     | 0.1  |
|                      | Female | 0       | 0.0  | 0       | 0.0  | 0       | 0.0  | 0       | 0.0  | 0     | 0.0  | 0     | 0.0  |
|                      | Total  | 0       | 0.0  | 0       | 0.0  | 0       | 0.0  | 1       | 0.2  | 0     | 0.0  | 1     | 0.0  |
| Previously medicated | Male   | 6       | 2.3  | 5       | 1.5  | 20      | 6.7  | 40      | 15.0 | 8     | 19.0 | 79    | 6.6  |
|                      | Female | 5       | 1.7  | 5       | 1.8  | 9       | 3.2  | 35      | 12.8 | 3     | 8.8  | 57    | 4.9  |
|                      | Total  | 11      | 2.0  | 10      | 1.6  | 29      | 5.0  | 75      | 13.9 | 11    | 14.5 | 136   | 5.8  |
| Not treated          | Male   | 0       | 0.0  | 1       | 0.3  | 1       | 0.3  | 2       | 0.8  | 2     | 4.8  | 6     | 0.5  |
|                      | Female | 0       | 0.0  | 0       | 0.0  | 0       | 0.0  | 1       | 0.4  | 0     | 0.0  | 1     | 0.1  |
|                      | Total  | 0       | 0.0  | 1       | 0.2  | 1       | 0.2  | 3       | 0.6  | 2     | 2.6  | 7     | 0.3  |

Bronchial asthma

|                      |        | 40-49yr |      | 50-59yr |      | 60-69yr |      | 70-79yr |      | 80yr- |      | Total |      |
|----------------------|--------|---------|------|---------|------|---------|------|---------|------|-------|------|-------|------|
|                      |        | N       | %    | N       | %    | N       | %    | N       | %    | N     | %    | N     | %    |
| Not recorded         | Male   | 1       | 0.4  | 0       | 0.0  | 0       | 0.0  | 1       | 0.4  | 0     | 0.0  | 2     | 0.2  |
|                      | Female | 0       | 0.0  | 0       | 0.0  | 0       | 0.0  | 0       | 0.0  | 0     | 0.0  | 0     | 0.0  |
|                      | Total  | 1       | 0.2  | 0       | 0.0  | 0       | 0.0  | 1       | 0.2  | 0     | 0.0  | 2     | 0.1  |
| None                 | Male   | 244     | 93.5 | 318     | 97.0 | 293     | 98.7 | 251     | 94.4 | 40    | 95.2 | 1146  | 96.0 |
|                      | Female | 271     | 92.8 | 272     | 95.8 | 278     | 97.5 | 260     | 95.2 | 33    | 97.1 | 1114  | 95.4 |
|                      | Total  | 515     | 93.1 | 590     | 96.4 | 571     | 98.1 | 511     | 94.8 | 73    | 96.1 | 2260  | 95.7 |
| On medication        | Male   | 4       | 1.5  | 2       | 0.6  | 2       | 0.7  | 9       | 3.4  | 0     | 0.0  | 17    | 1.4  |
|                      | Female | 4       | 1.4  | 2       | 0.7  | 2       | 0.7  | 5       | 1.8  | 0     | 0.0  | 13    | 1.1  |
|                      | Total  | 8       | 1.4  | 4       | 0.7  | 4       | 0.7  | 14      | 2.6  | 0     | 0.0  | 30    | 1.3  |
| Previously medicated | Male   | 12      | 4.6  | 8       | 2.4  | 1       | 0.3  | 4       | 1.5  | 2     | 4.8  | 27    | 2.3  |
|                      | Female | 16      | 5.5  | 10      | 3.5  | 5       | 1.8  | 8       | 2.9  | 1     | 2.9  | 40    | 3.4  |
|                      | Total  | 28      | 5.1  | 18      | 2.9  | 6       | 1.0  | 12      | 2.2  | 3     | 3.9  | 67    | 2.8  |
| Not treated          | Male   | 0       | 0.0  | 0       | 0.0  | 1       | 0.3  | 1       | 0.4  | 0     | 0.0  | 2     | 0.2  |
|                      | Female | 1       | 0.3  | 0       | 0.0  | 0       | 0.0  | 0       | 0.0  | 0     | 0.0  | 1     | 0.1  |
|                      | Total  | 1       | 0.2  | 0       | 0.0  | 1       | 0.2  | 1       | 0.2  | 0     | 0.0  | 3     | 0.1  |

Chronic bronchitis

|                      |        | 40-49yr |      | 50-59yr |      | 60-69yr |      | 70-79yr |      | 80yr- |      | Total |      |
|----------------------|--------|---------|------|---------|------|---------|------|---------|------|-------|------|-------|------|
|                      |        | N       | %    | N       | %    | N       | %    | N       | %    | N     | %    | N     | %    |
| Not recorded         | Male   | 1       | 0.4  | 0       | 0.0  | 0       | 0.0  | 1       | 0.4  | 0     | 0.0  | 2     | 0.2  |
|                      | Female | 0       | 0.0  | 0       | 0.0  | 0       | 0.0  | 0       | 0.0  | 0     | 0.0  | 0     | 0.0  |
|                      | Total  | 1       | 0.2  | 0       | 0.0  | 0       | 0.0  | 1       | 0.2  | 0     | 0.0  | 2     | 0.1  |
| None                 | Male   | 256     | 98.1 | 324     | 98.8 | 290     | 97.6 | 253     | 95.1 | 37    | 88.1 | 1160  | 97.2 |
|                      | Female | 286     | 97.9 | 278     | 97.9 | 279     | 97.9 | 255     | 93.4 | 33    | 97.1 | 1131  | 96.8 |
|                      | Total  | 542     | 98.0 | 602     | 98.4 | 569     | 97.8 | 508     | 94.2 | 70    | 92.1 | 2291  | 97.0 |
| On medication        | Male   | 0       | 0.0  | 0       | 0.0  | 1       | 0.3  | 3       | 1.1  | 3     | 7.1  | 7     | 0.6  |
|                      | Female | 0       | 0.0  | 0       | 0.0  | 0       | 0.0  | 3       | 1.1  | 0     | 0.0  | 3     | 0.3  |
|                      | Total  | 0       | 0.0  | 0       | 0.0  | 1       | 0.2  | 6       | 1.1  | 3     | 3.9  | 10    | 0.4  |
| Previously medicated | Male   | 4       | 1.5  | 4       | 1.2  | 6       | 2.0  | 5       | 1.9  | 2     | 4.8  | 21    | 1.8  |
|                      | Female | 6       | 2.1  | 6       | 2.1  | 5       | 1.8  | 13      | 4.8  | 1     | 2.9  | 31    | 2.7  |
|                      | Total  | 10      | 1.8  | 10      | 1.6  | 11      | 1.9  | 18      | 3.3  | 3     | 3.9  | 52    | 2.2  |
| Not treated          | Male   | 0       | 0.0  | 0       | 0.0  | 0       | 0.0  | 4       | 1.5  | 0     | 0.0  | 4     | 0.3  |
|                      | Female | 0       | 0.0  | 0       | 0.0  | 1       | 0.4  | 2       | 0.7  | 0     | 0.0  | 3     | 0.3  |
|                      | Total  | 0       | 0.0  | 0       | 0.0  | 1       | 0.2  | 6       | 1.1  | 0     | 0.0  | 7     | 0.3  |

Anemia

|                      |        | 40-49yr |      | 50-59yr |      | 60-69yr |      | 70-79yr |      | 80yr- |      | Total |      |
|----------------------|--------|---------|------|---------|------|---------|------|---------|------|-------|------|-------|------|
|                      |        | N       | %    | N       | %    | N       | %    | N       | %    | N     | %    | N     | %    |
| Not recorded         | Male   | 1       | 0.4  | 0       | 0.0  | 0       | 0.0  | 0       | 0.0  | 0     | 0.0  | 1     | 0.1  |
|                      | Female | 0       | 0.0  | 1       | 0.4  | 0       | 0.0  | 2       | 0.7  | 0     | 0.0  | 3     | 0.3  |
|                      | Total  | 1       | 0.2  | 1       | 0.2  | 0       | 0.0  | 2       | 0.4  | 0     | 0.0  | 4     | 0.2  |
| None                 | Male   | 253     | 96.9 | 317     | 96.6 | 280     | 94.3 | 241     | 90.6 | 35    | 83.3 | 1126  | 94.3 |
|                      | Female | 183     | 62.7 | 191     | 67.3 | 239     | 83.9 | 231     | 84.6 | 25    | 73.5 | 869   | 74.4 |
|                      | Total  | 436     | 78.8 | 508     | 83.0 | 519     | 89.2 | 472     | 87.6 | 60    | 78.9 | 1995  | 84.5 |
| On medication        | Male   | 0       | 0.0  | 1       | 0.3  | 1       | 0.3  | 4       | 1.5  | 0     | 0.0  | 6     | 0.5  |
|                      | Female | 4       | 1.4  | 3       | 1.1  | 1       | 0.4  | 3       | 1.1  | 5     | 14.7 | 16    | 1.4  |
|                      | Total  | 4       | 0.7  | 4       | 0.7  | 2       | 0.3  | 7       | 1.3  | 5     | 6.6  | 22    | 0.9  |
| Previously medicated | Male   | 2       | 0.8  | 4       | 1.2  | 8       | 2.7  | 9       | 3.4  | 5     | 11.9 | 28    | 2.3  |
|                      | Female | 80      | 27.4 | 75      | 26.4 | 36      | 12.6 | 27      | 9.9  | 1     | 2.9  | 219   | 18.8 |
|                      | Total  | 82      | 14.8 | 79      | 12.9 | 44      | 7.6  | 36      | 6.7  | 6     | 7.9  | 247   | 10.5 |
| Not treated          | Male   | 5       | 1.9  | 6       | 1.8  | 8       | 2.7  | 12      | 4.5  | 2     | 4.8  | 33    | 2.8  |
|                      | Female | 25      | 8.6  | 14      | 4.9  | 9       | 3.2  | 10      | 3.7  | 3     | 8.8  | 61    | 5.2  |
|                      | Total  | 30      | 5.4  | 20      | 3.3  | 17      | 2.9  | 22      | 4.1  | 5     | 6.6  | 94    | 4.0  |

## Osteoporosis

|                      |        | 40-49yr |      | 50-59yr |      | 60-69yr |      | 70-79yr |      | 80yr- |      | Total |      |
|----------------------|--------|---------|------|---------|------|---------|------|---------|------|-------|------|-------|------|
|                      |        | N       | %    | N       | %    | N       | %    | N       | %    | N     | %    | N     | %    |
| Not recorded         | Male   | 1       | 0.4  | 0       | 0.0  | 2       | 0.7  | 2       | 0.8  | 0     | 0.0  | 5     | 0.4  |
|                      | Female | 0       | 0.0  | 0       | 0.0  | 0       | 0.0  | 1       | 0.4  | 0     | 0.0  | 1     | 0.1  |
|                      | Total  | 1       | 0.2  | 0       | 0.0  | 2       | 0.3  | 3       | 0.6  | 0     | 0.0  | 6     | 0.3  |
| None                 | Male   | 260     | 99.6 | 327     | 99.7 | 294     | 99.0 | 259     | 97.4 | 40    | 95.2 | 1180  | 98.8 |
|                      | Female | 291     | 99.7 | 264     | 93.0 | 255     | 89.5 | 209     | 76.6 | 21    | 61.8 | 1040  | 89.0 |
|                      | Total  | 551     | 99.6 | 591     | 96.6 | 549     | 94.3 | 468     | 86.8 | 61    | 80.3 | 2220  | 94.0 |
| On medication        | Male   | 0       | 0.0  | 1       | 0.3  | 0       | 0.0  | 3       | 1.1  | 0     | 0.0  | 4     | 0.3  |
|                      | Female | 0       | 0.0  | 10      | 3.5  | 15      | 5.3  | 37      | 13.6 | 8     | 23.5 | 70    | 6.0  |
|                      | Total  | 0       | 0.0  | 11      | 1.8  | 15      | 2.6  | 40      | 7.4  | 8     | 10.5 | 74    | 3.1  |
| Previously medicated | Male   | 0       | 0.0  | 0       | 0.0  | 0       | 0.0  | 0       | 0.0  | 1     | 2.4  | 1     | 0.1  |
|                      | Female | 0       | 0.0  | 0       | 0.0  | 6       | 2.1  | 11      | 4.0  | 3     | 8.8  | 20    | 1.7  |
|                      | Total  | 0       | 0.0  | 0       | 0.0  | 6       | 1.0  | 11      | 2.0  | 4     | 5.3  | 21    | 0.9  |
| Not treated          | Male   | 0       | 0.0  | 0       | 0.0  | 1       | 0.3  | 2       | 0.8  | 1     | 2.4  | 4     | 0.3  |
|                      | Female | 1       | 0.3  | 10      | 3.5  | 9       | 3.2  | 15      | 5.5  | 2     | 5.9  | 37    | 3.2  |
|                      | Total  | 1       | 0.2  | 10      | 1.6  | 10      | 1.7  | 17      | 3.2  | 3     | 3.9  | 41    | 1.7  |

## Arthritis

|                      |        | 40-49yr |      | 50-59yr |      | 60-69yr |      | 70-79yr |      | 80yr- |      | Total |      |
|----------------------|--------|---------|------|---------|------|---------|------|---------|------|-------|------|-------|------|
|                      |        | N       | %    | N       | %    | N       | %    | N       | %    | N     | %    | N     | %    |
| Not recorded         | Male   | 1       | 0.4  | 1       | 0.3  | 0       | 0.0  | 1       | 0.4  | 0     | 0.0  | 3     | 0.3  |
|                      | Female | 0       | 0.0  | 0       | 0.0  | 1       | 0.4  | 0       | 0.0  | 0     | 0.0  | 1     | 0.1  |
|                      | Total  | 1       | 0.2  | 1       | 0.2  | 1       | 0.2  | 1       | 0.2  | 0     | 0.0  | 4     | 0.2  |
| None                 | Male   | 255     | 97.7 | 303     | 92.4 | 275     | 92.6 | 244     | 91.7 | 33    | 78.6 | 1110  | 93.0 |
|                      | Female | 275     | 94.2 | 259     | 91.2 | 251     | 88.1 | 209     | 76.6 | 27    | 79.4 | 1021  | 87.4 |
|                      | Total  | 530     | 95.8 | 562     | 91.8 | 526     | 90.4 | 453     | 84.0 | 60    | 78.9 | 2131  | 90.2 |
| On medication        | Male   | 2       | 0.8  | 3       | 0.9  | 11      | 3.7  | 4       | 1.5  | 5     | 11.9 | 25    | 2.1  |
|                      | Female | 5       | 1.7  | 5       | 1.8  | 7       | 2.5  | 34      | 12.5 | 6     | 17.6 | 57    | 4.9  |
|                      | Total  | 7       | 1.3  | 8       | 1.3  | 18      | 3.1  | 38      | 7.1  | 11    | 14.5 | 82    | 3.5  |
| Previously medicated | Male   | 3       | 1.1  | 19      | 5.8  | 11      | 3.7  | 15      | 5.6  | 4     | 9.5  | 52    | 4.4  |
|                      | Female | 8       | 2.7  | 18      | 6.3  | 21      | 7.4  | 24      | 8.8  | 1     | 2.9  | 72    | 6.2  |
|                      | Total  | 11      | 2.0  | 37      | 6.0  | 32      | 5.5  | 39      | 7.2  | 5     | 6.6  | 124   | 5.2  |
| Not treated          | Male   | 0       | 0.0  | 2       | 0.6  | 0       | 0.0  | 2       | 0.8  | 0     | 0.0  | 4     | 0.3  |
|                      | Female | 4       | 1.4  | 2       | 0.7  | 5       | 1.8  | 6       | 2.2  | 0     | 0.0  | 17    | 1.5  |
|                      | Total  | 4       | 0.7  | 4       | 0.7  | 5       | 0.9  | 8       | 1.5  | 0     | 0.0  | 21    | 0.9  |

## Gout, hyperuricacidemia

|                      |        | 40-49yr |      | 50-59yr |      | 60-69yr |      | 70-79yr |      | 80yr- |      | Total |      |
|----------------------|--------|---------|------|---------|------|---------|------|---------|------|-------|------|-------|------|
|                      |        | N       | %    | N       | %    | N       | %    | N       | %    | N     | %    | N     | %    |
| Not recorded         | Male   | 1       | 0.4  | 0       | 0.0  | 0       | 0.0  | 0       | 0.0  | 0     | 0.0  | 1     | 0.1  |
|                      | Female | 1       | 0.3  | 0       | 0.0  | 0       | 0.0  | 0       | 0.0  | 0     | 0.0  | 1     | 0.1  |
|                      | Total  | 2       | 0.4  | 0       | 0.0  | 0       | 0.0  | 0       | 0.0  | 0     | 0.0  | 2     | 0.1  |
| None                 | Male   | 246     | 94.3 | 303     | 92.4 | 269     | 90.6 | 237     | 89.1 | 38    | 90.5 | 1093  | 91.5 |
|                      | Female | 290     | 99.3 | 281     | 98.9 | 269     | 94.4 | 265     | 97.1 | 33    | 97.1 | 1138  | 97.4 |
|                      | Total  | 536     | 96.9 | 584     | 95.4 | 538     | 92.4 | 502     | 93.1 | 71    | 93.4 | 2231  | 94.5 |
| On medication        | Male   | 3       | 1.1  | 11      | 3.4  | 12      | 4.0  | 18      | 6.8  | 3     | 7.1  | 47    | 3.9  |
|                      | Female | 0       | 0.0  | 0       | 0.0  | 5       | 1.8  | 3       | 1.1  | 1     | 2.9  | 9     | 0.8  |
|                      | Total  | 3       | 0.5  | 11      | 1.8  | 17      | 2.9  | 21      | 3.9  | 4     | 5.3  | 56    | 2.4  |
| Previously medicated | Male   | 10      | 3.8  | 9       | 2.7  | 11      | 3.7  | 9       | 3.4  | 1     | 2.4  | 40    | 3.4  |
|                      | Female | 0       | 0.0  | 2       | 0.7  | 4       | 1.4  | 2       | 0.7  | 0     | 0.0  | 8     | 0.7  |
|                      | Total  | 10      | 1.8  | 11      | 1.8  | 15      | 2.6  | 11      | 2.0  | 1     | 1.3  | 48    | 2.0  |
| Not treated          | Male   | 1       | 0.4  | 5       | 1.5  | 5       | 1.7  | 2       | 0.8  | 0     | 0.0  | 13    | 1.1  |
|                      | Female | 1       | 0.3  | 1       | 0.4  | 7       | 2.5  | 3       | 1.1  | 0     | 0.0  | 12    | 1.0  |
|                      | Total  | 2       | 0.4  | 6       | 1.0  | 12      | 2.1  | 5       | 0.9  | 0     | 0.0  | 25    | 1.1  |

## Thyroid disease

|                      |        | 40-49yr |      | 50-59yr |      | 60-69yr |      | 70-79yr |      | 80yr- |       | Total |      |
|----------------------|--------|---------|------|---------|------|---------|------|---------|------|-------|-------|-------|------|
|                      |        | N       | %    | N       | %    | N       | %    | N       | %    | N     | %     | N     | %    |
| Not recorded         | Male   | 1       | 0.4  | 0       | 0.0  | 0       | 0.0  | 1       | 0.4  | 0     | 0.0   | 2     | 0.2  |
|                      | Female | 0       | 0.0  | 0       | 0.0  | 1       | 0.4  | 1       | 0.4  | 0     | 0.0   | 2     | 0.2  |
|                      | Total  | 1       | 0.2  | 0       | 0.0  | 1       | 0.2  | 2       | 0.4  | 0     | 0.0   | 4     | 0.2  |
| None                 | Male   | 258     | 98.9 | 325     | 99.1 | 291     | 98.0 | 261     | 98.1 | 42    | 100.0 | 1177  | 98.6 |
|                      | Female | 282     | 96.6 | 262     | 92.3 | 268     | 94.0 | 258     | 94.5 | 33    | 97.1  | 1103  | 94.4 |
|                      | Total  | 540     | 97.6 | 587     | 95.9 | 559     | 96.0 | 519     | 96.3 | 75    | 98.7  | 2280  | 96.5 |
| On medication        | Male   | 1       | 0.4  | 1       | 0.3  | 1       | 0.3  | 1       | 0.4  | 0     | 0.0   | 4     | 0.3  |
|                      | Female | 3       | 1.0  | 6       | 2.1  | 2       | 0.7  | 6       | 2.2  | 0     | 0.0   | 17    | 1.5  |
|                      | Total  | 4       | 0.7  | 7       | 1.1  | 3       | 0.5  | 7       | 1.3  | 0     | 0.0   | 21    | 0.9  |
| Previously medicated | Male   | 1       | 0.4  | 2       | 0.6  | 4       | 1.3  | 3       | 1.1  | 0     | 0.0   | 10    | 0.8  |
|                      | Female | 6       | 2.1  | 11      | 3.9  | 12      | 4.2  | 7       | 2.6  | 1     | 2.9   | 37    | 3.2  |
|                      | Total  | 7       | 1.3  | 13      | 2.1  | 16      | 2.7  | 10      | 1.9  | 1     | 1.3   | 47    | 2.0  |
| Not treated          | Male   | 0       | 0.0  | 0       | 0.0  | 1       | 0.3  | 0       | 0.0  | 0     | 0.0   | 1     | 0.1  |
|                      | Female | 1       | 0.3  | 5       | 1.8  | 2       | 0.7  | 1       | 0.4  | 0     | 0.0   | 9     | 0.8  |
|                      | Total  | 1       | 0.2  | 5       | 0.8  | 3       | 0.5  | 1       | 0.2  | 0     | 0.0   | 10    | 0.4  |

Parathyroid disease

|              |        | 40-49yr |       | 50-59yr |       | 60-69yr |       | 70-79yr |       | 80yr- |       | Total |      |
|--------------|--------|---------|-------|---------|-------|---------|-------|---------|-------|-------|-------|-------|------|
|              |        | N       | %     | N       | %     | N       | %     | N       | %     | N     | %     | N     | %    |
| Not recorded | Male   | 1       | 0.4   | 0       | 0.0   | 0       | 0.0   | 1       | 0.4   | 0     | 0.0   | 2     | 0.2  |
|              | Female | 0       | 0.0   | 1       | 0.4   | 1       | 0.4   | 0       | 0.0   | 0     | 0.0   | 2     | 0.2  |
|              | Total  | 1       | 0.2   | 1       | 0.2   | 1       | 0.2   | 1       | 0.2   | 0     | 0.0   | 4     | 0.2  |
| None         | Male   | 260     | 99.6  | 328     | 100.0 | 297     | 100.0 | 265     | 99.6  | 42    | 100.0 | 1192  | 99.8 |
|              | Female | 292     | 100.0 | 283     | 99.6  | 284     | 99.6  | 273     | 100.0 | 34    | 100.0 | 1166  | 99.8 |
|              | Total  | 552     | 99.8  | 611     | 99.8  | 581     | 99.8  | 538     | 99.8  | 76    | 100.0 | 2358  | 99.8 |

Cancer

|                      |        | 40-49yr |      | 50-59yr |      | 60-69yr |      | 70-79yr |      | 80yr- |      | Total |      |
|----------------------|--------|---------|------|---------|------|---------|------|---------|------|-------|------|-------|------|
|                      |        | N       | %    | N       | %    | N       | %    | N       | %    | N     | %    | N     | %    |
| Not recorded         | Male   | 1       | 0.4  | 0       | 0.0  | 0       | 0.0  | 1       | 0.4  | 0     | 0.0  | 2     | 0.2  |
|                      | Female | 0       | 0.0  | 0       | 0.0  | 0       | 0.0  | 1       | 0.4  | 0     | 0.0  | 1     | 0.1  |
|                      | Total  | 1       | 0.2  | 0       | 0.0  | 0       | 0.0  | 2       | 0.4  | 0     | 0.0  | 3     | 0.1  |
| None                 | Male   | 259     | 99.2 | 321     | 97.9 | 284     | 95.6 | 248     | 93.2 | 39    | 92.9 | 1151  | 96.4 |
|                      | Female | 285     | 97.6 | 277     | 97.5 | 272     | 95.4 | 251     | 91.9 | 30    | 88.2 | 1115  | 95.5 |
|                      | Total  | 544     | 98.4 | 598     | 97.7 | 556     | 95.5 | 499     | 92.6 | 69    | 90.8 | 2266  | 95.9 |
| On medication        | Male   | 1       | 0.4  | 2       | 0.6  | 3       | 1.0  | 4       | 1.5  | 2     | 4.8  | 12    | 1.0  |
|                      | Female | 1       | 0.3  | 2       | 0.7  | 7       | 2.5  | 4       | 1.5  | 0     | 0.0  | 14    | 1.2  |
|                      | Total  | 2       | 0.4  | 4       | 0.7  | 10      | 1.7  | 8       | 1.5  | 2     | 2.6  | 26    | 1.1  |
| Previously medicated | Male   | 0       | 0.0  | 5       | 1.5  | 10      | 3.4  | 13      | 4.9  | 1     | 2.4  | 29    | 2.4  |
|                      | Female | 6       | 2.1  | 5       | 1.8  | 6       | 2.1  | 16      | 5.9  | 4     | 11.8 | 37    | 3.2  |
|                      | Total  | 6       | 1.1  | 10      | 1.6  | 16      | 2.7  | 29      | 5.4  | 5     | 6.6  | 66    | 2.8  |
| Not treated          | Male   | 0       | 0.0  | 0       | 0.0  | 0       | 0.0  | 0       | 0.0  | 0     | 0.0  | 0     | 0.0  |
|                      | Female | 0       | 0.0  | 0       | 0.0  | 0       | 0.0  | 1       | 0.4  | 0     | 0.0  | 1     | 0.1  |
|                      | Total  | 0       | 0.0  | 0       | 0.0  | 0       | 0.0  | 1       | 0.2  | 0     | 0.0  | 1     | 0.0  |

## Fracture

|                      |        | 40-49yr |      | 50-59yr |      | 60-69yr |      | 70-79yr |      | 80yr- |      | Total |      |
|----------------------|--------|---------|------|---------|------|---------|------|---------|------|-------|------|-------|------|
|                      |        | N       | %    | N       | %    | N       | %    | N       | %    | N     | %    | N     | %    |
| Not recorded         | Male   | 1       | 0.4  | 0       | 0.0  | 0       | 0.0  | 1       | 0.4  | 0     | 0.0  | 2     | 0.2  |
|                      | Female | 1       | 0.3  | 0       | 0.0  | 0       | 0.0  | 2       | 0.7  | 0     | 0.0  | 3     | 0.3  |
|                      | Total  | 2       | 0.4  | 0       | 0.0  | 0       | 0.0  | 3       | 0.6  | 0     | 0.0  | 5     | 0.2  |
| None                 | Male   | 172     | 65.9 | 237     | 72.3 | 204     | 68.7 | 188     | 70.7 | 26    | 61.9 | 827   | 69.3 |
|                      | Female | 252     | 86.3 | 242     | 85.2 | 216     | 75.8 | 186     | 68.1 | 26    | 76.5 | 922   | 78.9 |
|                      | Total  | 424     | 76.7 | 479     | 78.3 | 420     | 72.2 | 374     | 69.4 | 52    | 68.4 | 1749  | 74.0 |
| On medication        | Male   | 1       | 0.4  | 0       | 0.0  | 0       | 0.0  | 3       | 1.1  | 1     | 2.4  | 5     | 0.4  |
|                      | Female | 0       | 0.0  | 1       | 0.4  | 1       | 0.4  | 4       | 1.5  | 0     | 0.0  | 6     | 0.5  |
|                      | Total  | 1       | 0.2  | 1       | 0.2  | 1       | 0.2  | 7       | 1.3  | 1     | 1.3  | 11    | 0.5  |
| Previously medicated | Male   | 87      | 33.3 | 89      | 27.1 | 93      | 31.3 | 73      | 27.4 | 15    | 35.7 | 357   | 29.9 |
|                      | Female | 39      | 13.4 | 41      | 14.4 | 68      | 23.9 | 81      | 29.7 | 8     | 23.5 | 237   | 20.3 |
|                      | Total  | 126     | 22.8 | 130     | 21.2 | 161     | 27.7 | 154     | 28.6 | 23    | 30.3 | 594   | 25.1 |
| Not treated          | Male   | 0       | 0.0  | 2       | 0.6  | 0       | 0.0  | 1       | 0.4  | 0     | 0.0  | 3     | 0.3  |
|                      | Female | 0       | 0.0  | 0       | 0.0  | 0       | 0.0  | 0       | 0.0  | 0     | 0.0  | 0     | 0.0  |
|                      | Total  | 0       | 0.0  | 2       | 0.3  | 0       | 0.0  | 1       | 0.2  | 0     | 0.0  | 3     | 0.1  |

## Benign prostate hyperplasia

|                      |        | 40-49yr |      | 50-59yr |      | 60-69yr |      | 70-79yr |      | 80yr- |       | Total |      |
|----------------------|--------|---------|------|---------|------|---------|------|---------|------|-------|-------|-------|------|
|                      |        | N       | %    | N       | %    | N       | %    | N       | %    | N     | %     | N     | %    |
| Not recorded         | Male   | 2       | 0.8  | 0       | 0.0  | 0       | 0.0  | 1       | 0.4  | 0     | 0.0   | 3     | 0.3  |
|                      | Female | 2       | 0.7  | 5       | 1.8  | 3       | 1.1  | 1       | 0.4  | 0     | 0.0   | 11    | 0.9  |
|                      | Total  | 4       | 0.7  | 5       | 0.8  | 3       | 0.5  | 2       | 0.4  | 0     | 0.0   | 14    | 0.6  |
| None                 | Male   | 256     | 98.1 | 321     | 97.9 | 266     | 89.6 | 218     | 82.0 | 29    | 69.0  | 1090  | 91.3 |
|                      | Female | 289     | 99.0 | 279     | 98.2 | 282     | 98.9 | 272     | 99.6 | 34    | 100.0 | 1156  | 99.0 |
|                      | Total  | 545     | 98.6 | 600     | 98.0 | 548     | 94.2 | 490     | 90.9 | 63    | 82.9  | 2246  | 95.1 |
| On medication        | Male   | 0       | 0.0  | 2       | 0.6  | 8       | 2.7  | 19      | 7.1  | 6     | 14.3  | 35    | 2.9  |
|                      | Female | 0       | 0.0  | 0       | 0.0  | 0       | 0.0  | 0       | 0.0  | 0     | 0.0   | 0     | 0.0  |
|                      | Total  | 0       | 0.0  | 2       | 0.3  | 8       | 1.4  | 19      | 3.5  | 6     | 7.9   | 35    | 1.5  |
| Previously medicated | Male   | 3       | 1.1  | 3       | 0.9  | 18      | 6.1  | 23      | 8.6  | 6     | 14.3  | 53    | 4.4  |
|                      | Female | 0       | 0.0  | 0       | 0.0  | 0       | 0.0  | 0       | 0.0  | 0     | 0.0   | 0     | 0.0  |
|                      | Total  | 3       | 0.5  | 3       | 0.5  | 18      | 3.1  | 23      | 4.3  | 6     | 7.9   | 53    | 2.2  |
| Not treated          | Male   | 0       | 0.0  | 2       | 0.6  | 5       | 1.7  | 5       | 1.9  | 1     | 2.4   | 13    | 1.1  |
|                      | Female | 1       | 0.3  | 0       | 0.0  | 0       | 0.0  | 0       | 0.0  | 0     | 0.0   | 1     | 0.1  |
|                      | Total  | 1       | 0.2  | 2       | 0.3  | 5       | 0.9  | 5       | 0.9  | 1     | 1.3   | 14    | 0.6  |



Dementia

|                      |        | 40-49yr |       | 50-59yr |       | 60-69yr |       | 70-79yr |      | 80yr- |       | Total |      |
|----------------------|--------|---------|-------|---------|-------|---------|-------|---------|------|-------|-------|-------|------|
|                      |        | N       | %     | N       | %     | N       | %     | N       | %    | N     | %     | N     | %    |
| Not recorded         | Male   | 1       | 0.4   | 0       | 0.0   | 0       | 0.0   | 1       | 0.4  | 0     | 0.0   | 2     | 0.2  |
|                      | Female | 0       | 0.0   | 0       | 0.0   | 0       | 0.0   | 1       | 0.4  | 0     | 0.0   | 1     | 0.1  |
|                      | Total  | 1       | 0.2   | 0       | 0.0   | 0       | 0.0   | 2       | 0.4  | 0     | 0.0   | 3     | 0.1  |
| None                 | Male   | 260     | 99.6  | 328     | 100.0 | 297     | 100.0 | 264     | 99.2 | 41    | 97.6  | 1190  | 99.7 |
|                      | Female | 292     | 100.0 | 284     | 100.0 | 285     | 100.0 | 269     | 98.5 | 34    | 100.0 | 1164  | 99.7 |
|                      | Total  | 552     | 99.8  | 612     | 100.0 | 582     | 100.0 | 533     | 98.9 | 75    | 98.7  | 2354  | 99.7 |
| On medication        | Male   | 0       | 0.0   | 0       | 0.0   | 0       | 0.0   | 0       | 0.0  | 0     | 0.0   | 0     | 0.0  |
|                      | Female | 0       | 0.0   | 0       | 0.0   | 0       | 0.0   | 1       | 0.4  | 0     | 0.0   | 1     | 0.1  |
|                      | Total  | 0       | 0.0   | 0       | 0.0   | 0       | 0.0   | 1       | 0.2  | 0     | 0.0   | 1     | 0.0  |
| Previously medicated | Male   | 0       | 0.0   | 0       | 0.0   | 0       | 0.0   | 0       | 0.0  | 0     | 0.0   | 0     | 0.0  |
|                      | Female | 0       | 0.0   | 0       | 0.0   | 0       | 0.0   | 1       | 0.4  | 0     | 0.0   | 1     | 0.1  |
|                      | Total  | 0       | 0.0   | 0       | 0.0   | 0       | 0.0   | 1       | 0.2  | 0     | 0.0   | 1     | 0.0  |
| Not treated          | Male   | 0       | 0.0   | 0       | 0.0   | 0       | 0.0   | 1       | 0.4  | 1     | 2.4   | 2     | 0.2  |
|                      | Female | 0       | 0.0   | 0       | 0.0   | 0       | 0.0   | 1       | 0.4  | 0     | 0.0   | 1     | 0.1  |
|                      | Total  | 0       | 0.0   | 0       | 0.0   | 0       | 0.0   | 2       | 0.4  | 1     | 1.3   | 3     | 0.1  |

Parkinson disease

|               |        | 40-49yr |       | 50-59yr |       | 60-69yr |       | 70-79yr |      | 80yr- |       | Total |      |
|---------------|--------|---------|-------|---------|-------|---------|-------|---------|------|-------|-------|-------|------|
|               |        | N       | %     | N       | %     | N       | %     | N       | %    | N     | %     | N     | %    |
| Not recorded  | Male   | 1       | 0.4   | 0       | 0.0   | 0       | 0.0   | 1       | 0.4  | 0     | 0.0   | 2     | 0.2  |
|               | Female | 0       | 0.0   | 0       | 0.0   | 0       | 0.0   | 1       | 0.4  | 0     | 0.0   | 1     | 0.1  |
|               | Total  | 1       | 0.2   | 0       | 0.0   | 0       | 0.0   | 2       | 0.4  | 0     | 0.0   | 3     | 0.1  |
| None          | Male   | 260     | 99.6  | 327     | 99.7  | 296     | 99.7  | 264     | 99.2 | 42    | 100.0 | 1189  | 99.6 |
|               | Female | 292     | 100.0 | 284     | 100.0 | 285     | 100.0 | 272     | 99.6 | 34    | 100.0 | 1167  | 99.9 |
|               | Total  | 552     | 99.8  | 611     | 99.8  | 581     | 99.8  | 536     | 99.4 | 76    | 100.0 | 2356  | 99.7 |
| On medication | Male   | 0       | 0.0   | 1       | 0.3   | 1       | 0.3   | 1       | 0.4  | 0     | 0.0   | 3     | 0.3  |
|               | Female | 0       | 0.0   | 0       | 0.0   | 0       | 0.0   | 0       | 0.0  | 0     | 0.0   | 0     | 0.0  |
|               | Total  | 0       | 0.0   | 1       | 0.2   | 1       | 0.2   | 1       | 0.2  | 0     | 0.0   | 3     | 0.1  |

Others diseases

|                      |        | 40-49yr |      | 50-59yr |      | 60-69yr |      | 70-79yr |      | 80yr- |      | Total |      |
|----------------------|--------|---------|------|---------|------|---------|------|---------|------|-------|------|-------|------|
|                      |        | N       | %    | N       | %    | N       | %    | N       | %    | N     | %    | N     | %    |
| Not recorded         | Male   | 1       | 0.4  | 3       | 0.9  | 1       | 0.3  | 1       | 0.4  | 1     | 2.4  | 7     | 0.6  |
|                      | Female | 4       | 1.4  | 2       | 0.7  | 3       | 1.1  | 6       | 2.2  | 1     | 2.9  | 16    | 1.4  |
|                      | Total  | 5       | 0.9  | 5       | 0.8  | 4       | 0.7  | 7       | 1.3  | 2     | 2.6  | 23    | 1.0  |
| None                 | Male   | 190     | 72.8 | 216     | 65.9 | 186     | 62.6 | 159     | 59.8 | 28    | 66.7 | 779   | 65.2 |
|                      | Female | 212     | 72.6 | 207     | 72.9 | 191     | 67.0 | 184     | 67.4 | 21    | 61.8 | 815   | 69.8 |
|                      | Total  | 402     | 72.7 | 423     | 69.1 | 377     | 64.8 | 343     | 63.6 | 49    | 64.5 | 1594  | 67.5 |
| On medication        | Male   | 11      | 4.2  | 23      | 7.0  | 28      | 9.4  | 31      | 11.7 | 5     | 11.9 | 98    | 8.2  |
|                      | Female | 16      | 5.5  | 16      | 5.6  | 31      | 10.9 | 29      | 10.6 | 4     | 11.8 | 96    | 8.2  |
|                      | Total  | 27      | 4.9  | 39      | 6.4  | 59      | 10.1 | 60      | 11.1 | 9     | 11.8 | 194   | 8.2  |
| Previously medicated | Male   | 56      | 21.5 | 81      | 24.7 | 80      | 26.9 | 71      | 26.7 | 8     | 19.0 | 296   | 24.8 |
|                      | Female | 52      | 17.8 | 57      | 20.1 | 58      | 20.4 | 53      | 19.4 | 8     | 23.5 | 228   | 19.5 |
|                      | Total  | 108     | 19.5 | 138     | 22.5 | 138     | 23.7 | 124     | 23.0 | 16    | 21.1 | 524   | 22.2 |
| Not treated          | Male   | 3       | 1.1  | 5       | 1.5  | 2       | 0.7  | 4       | 1.5  | 0     | 0.0  | 14    | 1.2  |
|                      | Female | 8       | 2.7  | 2       | 0.7  | 2       | 0.7  | 1       | 0.4  | 0     | 0.0  | 13    | 1.1  |
|                      | Total  | 11      | 2.0  | 7       | 1.1  | 4       | 0.7  | 5       | 0.9  | 0     | 0.0  | 27    | 1.1  |

History of gastrectomy

|              |        | 40-49yr |       | 50-59yr |      | 60-69yr |      | 70-79yr |      | 80yr- |      | Total |      |
|--------------|--------|---------|-------|---------|------|---------|------|---------|------|-------|------|-------|------|
|              |        | N       | %     | N       | %    | N       | %    | N       | %    | N     | %    | N     | %    |
| Not recorded | Male   | 0       | 0.0   | 1       | 0.3  | 0       | 0.0  | 1       | 0.4  | 0     | 0.0  | 2     | 0.2  |
|              | Female | 0       | 0.0   | 0       | 0.0  | 0       | 0.0  | 1       | 0.4  | 0     | 0.0  | 1     | 0.1  |
|              | Total  | 0       | 0.0   | 1       | 0.2  | 0       | 0.0  | 2       | 0.4  | 0     | 0.0  | 3     | 0.1  |
| Yes          | Male   | 0       | 0.0   | 10      | 3.0  | 10      | 3.4  | 27      | 10.2 | 6     | 14.3 | 53    | 4.4  |
|              | Female | 2       | 0.7   | 1       | 0.4  | 2       | 0.7  | 8       | 2.9  | 2     | 5.9  | 15    | 1.3  |
|              | Total  | 2       | 0.4   | 11      | 1.8  | 12      | 2.1  | 35      | 6.5  | 8     | 10.5 | 68    | 2.9  |
| No           | Male   | 261     | 100.0 | 317     | 96.6 | 287     | 96.6 | 238     | 89.5 | 36    | 85.7 | 1139  | 95.4 |
|              | Female | 290     | 99.3  | 283     | 99.6 | 283     | 99.3 | 264     | 96.7 | 32    | 94.1 | 1152  | 98.6 |
|              | Total  | 551     | 99.6  | 600     | 98.0 | 570     | 97.9 | 502     | 93.1 | 68    | 89.5 | 2291  | 97.0 |

Age of gastrectomy (years old)

|        |  | 40-49yr |    |   | 50-59yr |      |    | 60-69yr |      |    | 70-79yr |      |    | 80yr- |      |   | Total |      |    |
|--------|--|---------|----|---|---------|------|----|---------|------|----|---------|------|----|-------|------|---|-------|------|----|
|        |  | Mean    | SD | N | Mean    | SD   | N  | Mean    | SD   | N  | Mean    | SD   | N  | Mean  | SD   | N | Mean  | SD   | N  |
| Male   |  | .       | .  | . | 39.3    | 12.4 | 10 | 46.8    | 13.8 | 10 | 53.3    | 14.0 | 25 | 55.0  | 20.8 | 6 | 49.5  | 15.3 | 51 |
| Female |  | 36.0    | .  | 1 | 53.0    | .    | 1  | 37.0    | 11.3 | 2  | 57.1    | 13.7 | 7  | 65.5  | 3.5  | 2 | 53.4  | 14.4 | 13 |
| Total  |  | 36.0    | .  | 1 | 40.5    | 12.4 | 11 | 45.2    | 13.5 | 12 | 54.2    | 13.8 | 32 | 57.6  | 18.3 | 8 | 50.3  | 15.1 | 64 |

History of gall bladder surgery

|              |        | 40-49yr |      | 50-59yr |      | 60-69yr |      | 70-79yr |      | 80yr- |      | Total |      |
|--------------|--------|---------|------|---------|------|---------|------|---------|------|-------|------|-------|------|
|              |        | N       | %    | N       | %    | N       | %    | N       | %    | N     | %    | N     | %    |
| Not recorded | Male   | 0       | 0.0  | 1       | 0.3  | 1       | 0.3  | 1       | 0.4  | 0     | 0.0  | 3     | 0.3  |
|              | Female | 0       | 0.0  | 0       | 0.0  | 0       | 0.0  | 1       | 0.4  | 0     | 0.0  | 1     | 0.1  |
|              | Total  | 0       | 0.0  | 1       | 0.2  | 1       | 0.2  | 2       | 0.4  | 0     | 0.0  | 4     | 0.2  |
| Yes          | Male   | 3       | 1.1  | 13      | 4.0  | 7       | 2.4  | 19      | 7.1  | 2     | 4.8  | 44    | 3.7  |
|              | Female | 6       | 2.1  | 11      | 3.9  | 12      | 4.2  | 15      | 5.5  | 3     | 8.8  | 47    | 4.0  |
|              | Total  | 9       | 1.6  | 24      | 3.9  | 19      | 3.3  | 34      | 6.3  | 5     | 6.6  | 91    | 3.9  |
| No           | Male   | 258     | 98.9 | 314     | 95.7 | 289     | 97.3 | 246     | 92.5 | 40    | 95.2 | 1147  | 96.1 |
|              | Female | 286     | 97.9 | 273     | 96.1 | 273     | 95.8 | 257     | 94.1 | 31    | 91.2 | 1120  | 95.9 |
|              | Total  | 544     | 98.4 | 587     | 95.9 | 562     | 96.6 | 503     | 93.3 | 71    | 93.4 | 2267  | 96.0 |

Age of gall bladder surgery (years old)

|        | 40-49yr |     |   | 50-59yr |      |    | 60-69yr |      |    | 70-79yr |      |    | 80yr- |     |   | Total |      |    |
|--------|---------|-----|---|---------|------|----|---------|------|----|---------|------|----|-------|-----|---|-------|------|----|
|        | Mean    | SD  | N | Mean    | SD   | N  | Mean    | SD   | N  | Mean    | SD   | N  | Mean  | SD  | N | Mean  | SD   | N  |
| Male   | 33.0    | 6.1 | 3 | 41.5    | 10.3 | 13 | 52.7    | 11.1 | 7  | 58.9    | 12.0 | 18 | 77.0  | 2.8 | 2 | 51.7  | 14.8 | 43 |
| Female | 40.6    | 5.9 | 5 | 41.9    | 10.1 | 11 | 53.7    | 7.5  | 12 | 62.6    | 11.3 | 15 | 65.3  | 3.2 | 3 | 53.1  | 13.0 | 46 |
| Total  | 37.8    | 6.8 | 8 | 41.7    | 10.0 | 24 | 53.3    | 8.7  | 19 | 60.6    | 11.6 | 33 | 70.0  | 6.9 | 5 | 52.4  | 13.8 | 89 |