Handout for Factors associated with worsening health-related quality of life among a Medicare Advantage population: a 2-year Cohort Analysis

**Figure 4. Increase in PUHD**

- **Study Sample**
  - Study Sample: n=5,326 (100%)

- **Baseline reported General Health**
  - Excellent, Very good: 57% (n=3,020)
  - Good: 29% (n=1,556)
  - Fair, Poor: 14% (n=650)

- **Baseline ADL Walk**
  - No difficulties: 86% (n=4,530)
  - Some difficulties: 11% (n=576)
  - Unable to do: 3% (n=150)

- **Musculo-skeletal back or neck diagnosis over 2 years**
  - No: 60% (n=3,195)
  - Yes: 40% (n=2,131)

- **Cardiovascular circulatory diagnosis over 2 years**
  - Not diagnosed at all: 57% (n=3,020)
  - Diagnosed only at baseline: 43% (n=2,306)
  - Diagnosed only in follow-up: 3% (n=150)

- **Depression diagnosis over 2 years**
  - Not diagnosed at all: 73% (n=3,811)
  - Diagnosed only at baseline: 16% (n=1,040)
  - Diagnosed at any point in time: 6% (n=335)

- **Diabetes diagnosis over 2 years**
  - Not diagnosed at all: 56% (n=3,399)
  - Diagnosed only at baseline: 39% (n=2,160)
  - Diagnosed at any point in time: 5% (n=261)

- **Depresion diagnosis at any point in time**
  - Not diagnosed at any point: 67% (n=3,399)
  - Diagnosed at any point: 33% (n=2,160)

- **Some difficulties, unable to do**
  - No difficulties: 88% (n=3,399)
  - Some difficulties: 12% (n=2,160)

- **ADL, Activities of Daily Living; LIS, low income subsidy; MUHD, mentally unhealthy days; PUHD, physically unhealthy days**

**Figure 5. Increase in MUHD**

- **Study Sample**
  - Study Sample: n=5,326 (100%)

- **Baseline reported General Health**
  - Excellent, Very good: 57% (n=3,020)
  - Good: 29% (n=1,556)
  - Fair, Poor: 14% (n=650)

- **Baseline ADL Walk**
  - No difficulties: 86% (n=4,530)
  - Some difficulties: 11% (n=576)
  - Unable to do: 3% (n=150)

- **Musculo-skeletal back or neck diagnosis over 2 years**
  - No: 60% (n=3,195)
  - Yes: 40% (n=2,131)

- **Cardiovascular circulatory diagnosis over 2 years**
  - Not diagnosed at all: 57% (n=3,020)
  - Diagnosed only at baseline: 43% (n=2,306)
  - Diagnosed only in follow-up: 3% (n=150)

- **Depression diagnosis over 2 years**
  - Not diagnosed at all: 73% (n=3,811)
  - Diagnosed only at baseline: 16% (n=1,040)
  - Diagnosed at any point in time: 6% (n=335)

- **Diabetes diagnosis over 2 years**
  - Not diagnosed at all: 56% (n=3,399)
  - Diagnosed only at baseline: 39% (n=2,160)
  - Diagnosed at any point in time: 5% (n=261)

- **Depresion diagnosis at any point in time**
  - Not diagnosed at any point: 67% (n=3,399)
  - Diagnosed at any point: 33% (n=2,160)

- **Some difficulties, unable to do**
  - No difficulties: 88% (n=3,399)
  - Some difficulties: 12% (n=2,160)

- **ADL, Activities of Daily Living; LIS, low income subsidy; MUHD, mentally unhealthy days; PUHD, physically unhealthy days**