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

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Figure 5. Increase in MUHD Figure 4. Increase in PUHD Not diagnosed at Diagnosed in both years, or follow-up diagnosed only in follow-up % incr.=2.3% % incr.=15.9% % incr.=13.1% n=898 (17.6%) n=113 (2.2%) n=335 (6.6%) Cardiovascular Musculo-Diagnosed at Excellent, Very circulatory skeletal back any point in Diagnosed in both good diagnosis over 2 or neck Not diagnosed at all, or % incr.=6.0% diagnosis % incr.=8.3% Some diagnosed only at baseline % incr.=9.2% n=2,235 (43.8%) No Depres-Excellent n=133 (2.4%) over 2 years difficulties, % incr.=4.7% n=261 (5.1%) % incr.=4.0% Very good unable to do n=1,900 (37.3%) ≥83 years n=1,787 (35.0%) % incr.=2.9% Not % incr.=7.2% % incr.=7.5% Bases over 2 n=2,265 diagnosed at n=153 (2.8%) n=160 (2.9%) line ADL years (41.0%)Walk Diagnosed only at % incr.=2.6% Diagnosed in both years, or <83 years No difficulties follow-up Basen=2,132diagnosed only in follow-up Having difficulties, line age % incr.=1.8% % incr.=4.3% % incr.=2.2% (38.6%)% incr.=15.0% n=1,819 unable to do n=628 (12.3%) n=1,978 n=339 (6.6%) (32.9%)Baseline % incr.=20.8% (35.8%)Study Sample\* Diagnosed at Good reported n=451 (8.8%) % of incr.=11.3% any point in Baseline Base-**Depres-**% incr.=11.0% General n=5,100 (100%) Sample\* Good ADL Walk n=2,193 (43.0%) Health Musculo-% incr.=18.1% % incr.=6.2% reportdiagnosi Not diagnosed at all, or skeletal back n=177 (3.2%) n=2,336 s over 2 No difficulties Some diagnosed only at baseline or neck n=5,526 (42.3%) Genera % incr.=8.5% years difficulties, % incr.=6.9% % incr.=10.6% diagnosis over Not diagnosed (100%)Health n=1,742 (34.2%) unable to do n=1,403 (27.5%) n=160 (2.9%) 2 years Dis-% incr.=11.5% \*Sample represents a \*Sample represents a % incr.=5.2% Baseability n=104 (1.9%) test set (60%) of the No test set (60%) of the total n=2,159 total survey population. % incr.=4.8% survey population. (39.1%)ADL Diagnosed in both years, or n=1,999 No difficulties **Bath** diagnosed only in follow-up Musculo-(36.2%) Diagnosed at % incr.=55.8% skeletal back n=1,895 unable to do any point in n=104 (2.0%) or neck (34.3%) % incr.=41.1% diagnosis n=285 (5.6%) % incr.=30.2% over 2 years % incr.=23.2% n=106 (1.9%) Depresn=151 (2.7%) Fair, Poor Fair, Poor Not diagnosed at all, or Baseline % incr.=29.9% % incr.=15.7% diagnosed only at baseline diagnos Not diagnosed **ADL Walk** No difficulties No n=672 (13.2%) n=925 % incr.=32.6% s over 2 % incr.=21.7% % incr.=11.7% (16.7%) n=181 (3.5%) % incr.=13.8% years n=387 (7.6%) ability n=668 n=819 (14.8%) (12.1%)

