



Demographic differences on the ϕ -PDN
Node Color (ICD9 category)

Link weight
(Odds Ratio)

- 240-279 Endocrine, Nutritional, Metabolic & Immune
- 280-289 Blood & Blood-Forming Organs
- 290-319 Mental Disorders
- 320-389 Nervous System & Sense Organs
- 390-459 Circulatory System
- 460-519 Respiratory System
- 580-629 Genitourinary System
- 780-799 Symptoms, Signs, & ill-Defined Conditions

- OR(bm/wm)
 - OR > 1.5
 - OR > 1.3
 - OR > 1.2
- OR(wm/bm)
 - OR > 1.5
 - OR > 1.3
 - OR > 1.2