**National Inpatient Sample**

**2004-2012**

**N=71,208,001**

**Excluded patients (Total N=23423) with:**

1. **Hemodialysis (N=6,564, 28%)**
2. **Multiple myeloma (N=0)**
3. **Rheumatoid Arthritis (N=10,640, 45.4%)**
4. **Familial Mediterranean Fever (N=17, 0.1%)**
5. **Ankylosing Spondylitis (N=1,815, 7.8%)**
6. **Bronchiectasis (N=820, 3.5%)**
7. **Cystic Fibrosis (N=0)**
8. **Hairy Cell Leukemia (N=0)**
9. **Hodgkin’s Disease (N=0)**
10. **Juvenile RA (N=0)**
11. **Reiter’s Syndrome (N=73, 0.3%)**
12. **Sjogren’s Syndrome (N=559, 2.4%)**
13. **Lupus (N=2,935, 12.5%)**
14. **Tuberculosis (N=0)**

**Data not found: (Total N=18)**

**Final Cohort IBD**

**N=****476,605**

**CD: N=302,548**

**UC: N=174,057**

**Excluded Patients without IBD**

**N=70,707,955 (99.3%)**

**Patients with IBD**

**N=500,046 (0.7%)**

**Figure 1** Cohort assembly of patients with diagnosis of CD-UC from 2004 to 2012 in NIS

*IBD, Inflammatory bowel disease; CD, Crohn’s disease, UC, ulcerative colitis; RA, rheumatoid arthritis*