Figure 1 Flowchart showing study selection process [soft tissue rheumatic disorders (STRs) defined as “constellation of syndromes that involve tissues around joints e.g. muscles, tendons, ligaments with movement limitation”]

Total COPCORD sample 3530

- No previous musculoskeletal pain ever 2370
- Previous lifetime musculoskeletal pain 1160
  - Positive for musculoskeletal disorder in last week 862
    - Positive for shoulder STRs 262
      - Control group frequency-matched by age and gender 208
      - Incident cases of shoulder STRs (≤ 12 months) 52
      - Prevalent cases of shoulder STRs (≥ 2 years) 210