187,176 patients who had undergone thyroidectomy only once in January 1, 2011 to June 30, 2015

- 16 with suicide attempt
  - 1 excluded because of the suicide attempt in 2009
  - 15 with suicide attempt
    - 0 excluded because of the suicide attempt on the day of thyroidectomy
    - 15 suicide attempt group

- 3,362 with probable suicide attempt
  - 389 excluded because of the probable suicide attempt in 2009
  - 2,973 with probable suicide attempt
    - 2 excluded because of the probable suicide attempt on the day of thyroidectomy
    - 2,971 probable suicide attempt group

**Supplementary Figure 1.** Flowchart showing the identification of subjects.