**Figure 1.** Flow chart of cases and matched controls.

Excluded owing to a congenital medical condition affecting the bone quality or a diagnosis indicating censoring prior to femur shaft fracture

n = 62

Excluded owing to a congenital medical condition affecting the bone quality or a diagnosis indicating censoring prior to femur shaft fracture

n = 111

Study base

n = 1,404 exposed
n = 13,814 unexposed

Exposed

Children one to three years of age who suffered a fracture of the femur shaft during the study period

n = 1,466

Unexposed

Up to 10 randomly selected controls for each case

n = 13,925