Figure 1. Criteria used to match records for women reported to NSHPC and UK CHIC.

Pairs confirmed as a match

- **NSHPC ♀ 8932**
- **UK CHIC ♀ 8286**

**Identical DOB**
- 11,340 pairs (5665 UK CHIC records)
- (6089 NSHPC records)

**No DOB match ♀ 2843**

- **Exact CD4 date match**
  - CD4 count ±10
  - HIV-diagnosis date/site 1492
  - Discrepancy - match rejected: 3 39

- **CD4 date ±30 days**
  - CD4 count ±10
  - HIV-diagnosis date/site 251
  - Discrepancy - match rejected: 38 59

- **Drug start/stop dates**
  - Exact date match
  - Dates ±7 days 64
  - Discrepancy - match rejected: 2 48

- **Manual matching**
  - Matching site 58
  - HIV-diagnosis ±30 days 4
  - Drug start/stop date 2
  - Soundex 7
  - ART profile 39

**Insufficient data to indicate match**
- 4916 pairs

**Pairs removed**
- 3340 pairs
- 604 pairs
- 125 pairs
- 249 pairs

*Pairs were removed as one or both records in the pair were confirmed as a match in a different pair.*