1. CU team identifies CIVHC IDs for the cohort, which includes 10 non-cancer cases (controls) for each cancer case (10:1 ratio). Sends composite ID to CIVHC

3. CIVHC/NORC installs the hashing software and hashes the PHI data only in preparation for the linkage. This does not require pulling additional enrollment/claims data but rather preparing the identifiers from the cohort for hashing and then implementing the hashing software.

2. Experian has the hashing algorithm and sends the software to CIVHC/NORC

4. Experian receives hashed data (no identifiers sent) from CIVHC/NORC (plus composite ID) and matches based on the same hashing algorithm to identify those in Experian data

5. CU team receives composite ID of those who were matched and their Experian data (no PHI identifiers sent). CIVHC/NORC does not send any additional data to CU team