

Timing of CCE, Addition to Medical History Form questions, and quantitative phlebotomy.

The three variables below describe the timing of the Comprehensive Clinical Exam, the Addition to Medical History Form, and beginning of quantitative phlebotomy captured in HEIRS data. At the CCE, participants were asked whether they had been previously diagnosed with hemochromatosis or iron overload. If they answered yes, they were given the Addition to Medical History Form which asked if they had ever had phlebotomy as treatment of hemochromatosis or iron overload. However, some participants were not administered the Addition to Medical History Form until some time *after* the CCE, and in some cases a course of quantitative phlebotomy captured in study data was initiated during that time. In addition, some participants initiated a course of quantitative phlebotomy after the Initial Screen but before the CCE.

The QPH_CCE_FLAG details this timing. The abbreviation 'cce' indicates the data of the CCE, 'phleb' the date of the Addition to Medical History Form, and 'qph' the date of initiation of quantitative phlebotomy. The arrangements are described as '=' meaning on the same date or '<' meaning before. No quantitative phlebotomy or a 'no' answer to the additional phlebotomy question are also indicated. Two summary variables have been created. QPH_PRIOR_CCE is intended to identify participants whose iron-related lab values might be affected by phlebotomy prior to the CCE. QPH_PRIOR_QPH indicates participants who had a course of phlebotomy prior to that capture by the study.

QPH_CCE_FLAG	<ol style="list-style-type: none">1. cce = phleb < qph2. cce = phleb = qph3. qph < cce = phleb4. qph < cce < phleb5. qph < phleb < cce6. cce = qph < phleb7. cce < qph < phleb8. cce < qph = phleb9. cce < phleb < qph10. cce = phleb, no qph11. cce < phleb, no qph12. qph < cce, phleb=no/missing13. cce < qph, phleb=no/missing14. cce = qph, phleb=no/missing15. no qph data, phleb=no/missing
QPH_PRIOR_CCE	Use for cce iron-related lab data exclusions o = include (iron-related data OK) x = exclude (possibly affected by qph)
QPH_PRIOR_QPH	Use for qph exclusions na = not applicable o = include (no prior qph) x = exclude (prior qph)