



SUBMISSION OF PROFILES FOR INCLUSION IN PEDIGREE TREES

To fully utilize the searching capabilities of CODIS 6.0, the University of North Texas Center for Human Identification, in collaboration with the FBI, is assisting those laboratories using CODIS 5.7.4 and/or those that are unable to perform additional technologies beyond autosomal STRs. This document serves as a checklist for laboratories submitting genetic data for entry into CODIS 6.0 and/or samples for an additional analysis (mtDNA and/or Y-STRs). Forms found on the UNT Human ID website can be used to convey most of the requested information.

To submit profiles for pedigree tree creation please supply the following:

- STR profiles exported from CODIS 5.7.x in cmf 3.2 format and saved on a disk
The STR profile(s) must contain the minimum number of STR loci (13 core) required for searching at NDIS plus Amelogenin
- List of files on the disk; description of file contents
- Copy of the consent forms for each of the family members to be included in the pedigree tree
(**NOTE:** if consent forms were not obtained at time of collection, please submit a letter that states why this was not done and the justification for uploading the profiles to NDIS)
- Description of biological family relationships to the missing person and/or a drawing of the pedigree tree to be created in CODIS 6.0 for the missing person. Please specify maternal or paternal relationship.
- Metadata regarding the missing person (name, sex, date of last contact, race, age when missing, date of birth, physical descriptors, etc.)

NOTE: Pedigrees can only be created if two or more family references are available.

NOTE: If requesting the creation of more than one pedigree tree, please include a separate disk for each pedigree to be created.

For more information regarding this service, please contact the laboratory at 817-735-5175 or e-mail us at CODIS@hsc.unt.edu.