

HES_AHAS.HES_APC_OTR	
PK	EPIKEY
FK	<div>FYEAR</div> <div>PARTYEAR</div> <div>TOKEN_PERSON_ID</div> <div>ACSCFLAG</div> <div>ACTIVAGE</div> <div>ADM_CFL</div> <div>ADMIAGE</div> <div>ADMISTAT</div> <div>ALCDIAG</div> <div>BEDYEAR</div> <div>CARERSI</div> <div>CATEGORY</div> <div>CAUSE</div> <div>CDSEXDATE</div> <div>CDSUNIQUEID</div> <div>CDSVERPROTID</div> <div>CDSVERSION</div> <div>CENDUR</div> <div>CENSAGE</div> <div>CENSTAT</div> <div>CENWARD</div> <div>CSNUM</div> <div>CURRWARD</div> <div>CURRWARD_ONS</div> <div>DET_CFL</div> <div>DETDUR</div> <div>DETNDATE</div> <div>DIAG_nn (1-20)</div> <div>DIS_CFL</div> <div>DISDATE_UNCLN</div> <div>DISDEST_UNCLN</div> <div>DISMETH_UNCLN</div> <div>DISREADYDATE</div> <div>DOB_CFL</div> <div>DOMPROC</div> <div>DUPLICATE_FLAG</div> <div>EARLDATOFF</div> <div>ELEC_CFL</div> <div>ELECDURN</div> <div>ENDAGE</div> <div>EPIE_CFL</div> <div>EPIS_CFL</div> <div>ETHNOSL</div> <div>ETHRAW</div> <div>FIRSTREG</div> <div>GPPRACHA</div> <div>GPPRACRO</div> <div>GPPRPCT</div> <div>GPPRSTHA</div> <div>HATREAT</div> <div>HNEOIND</div> <div>HRGNHS</div> <div>HRGNHSVN</div> <div>IMD04</div> <div>IMD04_DECILE</div> <div>IMD04C</div> <div>IMD04ED</div> <div>IMD04EM</div> <div>IMD04HD</div> <div>IMD04HS</div> <div>IMD04I</div> <div>IMD04IA</div> <div>IMD04IC</div> <div>IMD04LE</div> <div>IMD04RK</div> <div>INTMANIG</div> <div>LAD98</div> <div>LCAIND</div> <div>LOCTYPEST</div> <div>MARSTAT</div> <div>MENTCAT</div> <div>NEOCARE</div> <div>NEWNHSNO_CHECK</div> <div>NHSNOIND</div> <div>OACODE6</div> <div>OPDATE_nn (1-24)</div> <div>OPERSTAT</div> <div>OPERTN_nn (1-24)</div> <div>ORGPPPID</div> <div>PBC</div> <div>PCFOUND</div> <div>PCGCODE</div> <div>PCGORIG</div> <div>PCONSULT</div> <div>PCTCODE</div> <div>PCTCODE02</div> <div>PCTCODE06</div> <div>PCTNHS</div> <div>PCTORIG</div> <div>PCTORIG02</div> <div>PCTORIG06</div> <div>PEREND</div> <div>PERSTART</div> <div>PGPPRAC</div> <div>POSOPDUR</div> <div>POSTDIST</div> <div>PREFERER</div> <div>PREGGMP</div> <div>PREOPDUR</div> <div>PRIMERCP</div> <div>PROCEDURE</div> <div>PROCEDUREO</div> <div>PROTYPE</div> <div>PROVSPNO</div> <div>PROVSPNOPS</div> <div>PURRO</div> <div>PURSTHA</div> <div>PURVAL</div> <div>REFERORG</div> <div>RESHA</div> <div>RESPCT</div> <div>RESPCT02</div> <div>RESPCT06</div> <div>RESRO</div> <div>RESSTHA</div> <div>RESSTHA02</div> <div>RESSTHA06</div> <div>ROTREAT</div> <div>RTTPPEREND</div> <div>RTTPPERSTART</div> <div>RTTPPERSTAT</div> <div>RURURB_IND</div> <div>SENDER</div> <div>SUBDATE</div> <div>SUSCOREHRG</div> <div>SUSHRGVERS</div> <div>SUSLDDATE</div> <div>SUSSPELLID</div> <div>TREAT</div> <div>VIND</div> <div>WAITDAYS</div> <div>WAITING_TIME_MEASUREMENT_TYPE</div> <div>WARD91</div> <div>WARD98</div> <div>WARDSTRT</div> <div>WELL_BABY_IND</div>

HES_AHAS.HES_APC	
PK	EPIKEY
FK	<div>FYEAR</div> <div>PARTYEAR</div> <div>AEKEY</div> <div>SUSRECID</div> <div>TOKEN_PERSON_ID</div> <div>ADMIDATE</div> <div>ADMIMETH</div> <div>ADMINCAT</div> <div>ADMINCATST</div> <div>ADMISORC</div> <div>ALCBRDDIAG</div> <div>ALCBRDFRAC</div> <div>ALCDIAG_4</div> <div>ALCFRAC</div> <div>ALCNRWDIAG</div> <div>ALCNRWFRAC</div> <div>AT_GP_PRACTICE</div> <div>AT_RESIDENCE</div> <div>AT_TREATMENT</div> <div>CANNET</div> <div>CANREG</div> <div>CAUSE_3</div> <div>CAUSE_4</div> <div>CCG_GP_PRACTICE</div> <div>CCG_RESIDENCE</div> <div>CCG_RESPONSIBILITY</div> <div>CCG_RESPONSIBILITY_ORIGIN</div> <div>CCG_TREATMENT</div> <div>CCG_TREATMENT_ORIGIN</div> <div>CLASSPAT</div> <div>CR_GP_PRACTICE</div> <div>CR_RESIDENCE</div> <div>CR_TREATMENT</div> <div>DIAG_3_nn (1-20)</div> <div>DIAG_3_CONCAT</div> <div>DIAG_4_nn (1-20)</div> <div>DIAG_4_CONCAT</div> <div>DIAG_COUNT</div> <div>DISDATE</div> <div>DISDEST</div> <div>DISMETH</div> <div>ELECDATE</div> <div>ELECDUR</div> <div>ELECDUR_CALC</div> <div>EPIDUR</div> <div>EPIEND</div> <div>EPIORDER</div> <div>EPISTART</div> <div>EPISTAT</div> <div>EPITYPE</div> <div>ETHNOS</div> <div>FAE</div> <div>FAE_EMERGENCY</div> <div>FCE</div> <div>FDE</div> <div>GORTREAT</div> <div>GPPRAC</div> <div>HRG40</div> <div>HRGLATE35</div> <div>LSOA01</div> <div>LSOA11</div> <div>MAINSPEF</div> <div>MSOA01</div> <div>MSOA11</div> <div>MYDOB</div> <div>NEODUR</div> <div>NER_GP_PRACTICE</div> <div>NER_RESIDENCE</div> <div>NER_TREATMENT</div> <div>OPERTN_3_nn (1-24)</div> <div>OPERTN_3_CONCAT</div> <div>OPERTN_4_nn (1-24)</div> <div>OPERTN_4_CONCAT</div> <div>OPERTN_COUNT</div> <div>PCON</div> <div>PCON_ONS</div> <div>PCTCODE_HIS</div> <div>PCTORIG_HIS</div> <div>PCTTREAT</div> <div>PROCEDURE3</div> <div>PROCEDURE5</div> <div>PROCEDURET</div> <div>PROVDIST</div> <div>PROVDIST_FLAG</div> <div>PURCODE</div> <div>RANK_ORDER</div> <div>RESCTY</div> <div>RESCTY_ONS</div> <div>RESGOR</div> <div>RESGOR_ONS</div> <div>RESLADST</div> <div>RESLADST_ONS</div> <div>RESPCT_HIS</div> <div>RESSTHA_HIS</div> <div>SEX</div> <div>SITEDIST</div> <div>SITEDIST_FLAG</div> <div>SITETRET</div> <div>SPELBGIN</div> <div>SPELDUR</div> <div>SPELDUR_CALC</div> <div>SPELEND</div> <div>STARTAGE</div> <div>STARTAGE_CALC</div> <div>STHATRET</div> <div>STP_GP_PRACTICE</div> <div>STP_RESIDENCE</div> <div>STP_RESPONSIBILITY</div> <div>STP_RESPONSIBILITY_ORIGIN</div> <div>STP_TREATMENT</div> <div>STP_TREATMENT_ORIGIN</div> <div>SUSHRG</div> <div>TRETSPEF</div> <div>WAITING_TIME_MEASUREMENT_TYPE</div> <div>WAITLIST</div>

HES_AHAS.HES_APC_MAT	
PK	EPIKEY
FK	<div>FYEAR</div> <div>PARTYEAR</div> <div>ANAGEST</div> <div>ANASDATE</div> <div>ANTEDUR</div> <div>BIRESUS_nn (1-9)</div> <div>BIRORDR_nn (1-9)</div> <div>BIRSTAT_nn (1-9)</div> <div>BIRWEIT_nn (1-9)</div> <div>DELCHANG</div> <div>DELINTEN</div> <div>DELMETH_nn (1-9)</div> <div>DELMETH_D</div> <div>DELONSET</div> <div>DELPLAC_nn (1-9)</div> <div>DELPOSAN</div> <div>DELPREAN</div> <div>DELSTAT_nn (1-9)</div> <div>GESTAT_nn (1-9)</div> <div>MATAGE</div> <div>MATERNITY_EPISODE_TYPE</div> <div>NUMBABY</div> <div>NUMPREG</div> <div>NUMTAILB</div> <div>POSTDUR</div> <div>SEXBABY_nn (1-9)</div>

HES_AHAS.HES_CC_OTR	
PK	HES_RECORD_ID
FK	<div>FYEAR</div> <div>PARTYEAR</div> <div>SUSRECID</div> <div>CC_DATA_FLAG</div> <div>DB_VERSION_NO</div> <div>FILE_ID</div> <div>PARTITION_KEY</div>

HES_AHAS.HES_CC	
PK	HES_RECORD_ID
FK	<div>FYEAR</div> <div>PARTYEAR</div> <div>SUSRECID</div> <div>ACARDSUPDAYS</div> <div>ADMIDATE</div> <div>ARESSUPDAYS</div> <div>BCARDSUPDAYS</div> <div>BESTMATCH</div> <div>BRESSUPDAYS</div> <div>CCACTCODEnn (1-20)</div> <div>CCACTIVDATE</div> <div>CCACTSEQ</div> <div>CCADMISORC</div> <div>CCADMITYPE</div> <div>CCAPCREL</div> <div>CCDISDATE</div> <div>CCDISDEST</div> <div>CCDISLOC</div> <div>CCDISRDYDATE</div> <div>CCDISRDYTIME</div> <div>CCDISSTAT</div> <div>CCDISTIME</div> <div>CCEPIREL</div> <div>CCLEV2DAYS</div> <div>CCLEV3DAYS</div> <div>CCPEREPREL</div> <div>CCPERLASTFLG</div> <div>CCPERNUM</div> <div>CCPERTYPE</div> <div>CCSORCLOC</div> <div>CCSTARTDATE</div> <div>CCSTARTTIME</div> <div>CCUNITFUN</div> <div>CDSEXDATE</div> <div>CDSVERSION</div> <div>DERMSUPDAYS</div> <div>DISDATE</div> <div>DOBPS</div> <div>EPIEND</div> <div>EPISTART</div> <div>EPISTAT</div> <div>EPITYPE</div> <div>ERROR_ON_REC</div> <div>GESTDEL</div> <div>GISUPDAYS</div> <div>HCDCODEnn (1-20)</div> <div>LIVERSUPDAYS</div> <div>LOPATIDPS</div> <div>NCCACTS</div> <div>NEUROSUPDAYS</div> <div>NEWNHSNOPS</div> <div>ORGSUPMAX</div> <div>PARTYEAR</div> <div>PERIOD</div> <div>PROCEDURE</div> <div>PROCEDURE3</div> <div>PROCEDURE5</div> <div>PROCSCHM</div> <div>PROVSPNOPS</div> <div>PSEUDO_HESID</div> <div>PSEUDSTAT</div> <div>RECTYPE</div> <div>RENSUPDAYS</div> <div>SPELLNO</div> <div>SUSLDDATE</div> <div>UNITBEDCONFIG</div> <div>WEIGHTTYPE</div>

HES_AHAS_S.HES_CC	
PK	SUSRECID
FK	<div>FYEAR</div> <div>CCLOCID</div> <div>DOB</div> <div>HESID</div> <div>LOCPATID</div> <div>NHSNO</div>

Users can link CC to APC on the HES\_RECORD\_ID (in CC) to EPIKEY (in APC). As a single APC episode can have multiple CC records, the HES\_RECORD\_ID has a sequence no. on the end (e.g. 001) which needs to be removed to provide an exact match with the EPIKEY

HES_AHAS.HES_APC_DIAG	
PK	EPIKEY
FK	<div>FYEAR</div> <div>PARTYEAR</div> <div>DIAG_CODE</div> <div>DIAG_SEQUENCE</div>

HES_AHAS.HES_APC_OPER	
PK	EPIKEY
FK	<div>FYEAR</div> <div>PARTYEAR</div> <div>OPERN_CODE</div> <div>OPERTN_DATE</div> <div>OPER_SEQ</div>

HES_AHAS_S.HES_APC	
PK	EPIKEY
FK	<div>FYEAR</div> <div>PARTYEAR</div> <div>PERSON_ID</div> <div>ACPLCID_nn (1-9)</div> <div>BOOKREFNO</div> <div>CONSULT</div> <div>DETNCAT</div> <div>DOB</div> <div>DOBBABY_nn (1-9)</div> <div>GRIDLINK</div> <div>HOMEADD</div> <div>LEGALGPA</div> <div>LEGALGPC</div> <div>LEGLCAT</div> <div>LEGLSTAT</div> <div>LOPATID</div> <div>MOTDOB</div> <div>NEWNHSNO</div> <div>OACODE01</div> <div>OACODE11</div> <div>PATPATHID</div> <div>REFERRER</div> <div>REGGMP</div>



