Diagnosis Data Structure

This table lists all diagnoses associated with the encounters in the EVENTS table. A record is a diagnosis code unique to an index variable (MRN, ENCTYPE, PROVIDER, ADATE) combination.

Standard Name: DIAG			
Variable name	**Variable Definition**	**Values**	**Comments**
MRN	Identifier unique to an individual.	Character length unique to each HMO	Used to link across files
EncType	Encounter Type	Char (2)	**IP** = Acute Inpatient Hospital Stay (includes all inpatient stays, same-day hospital discharges, hospital transfers, observation bed, and acute hospital care where the discharge is after the admission date) **ED**=Emergency department encounter (all emergency encounters including those that became inpatient stays. The inpatient stays would be a separate encounter. Excludes urgent care visits) **AV**= Ambulatory visit (includes visits at outpatient clinics, same day surgeries, urgent care visits, and other same-day ambulatory hospital encounters, but excludes emergency department encounters and observation beds) **TE** = Telephone Encounters **EM** = E-mail Encounters **IS**=Non-acute institutional stays (hospice, SNF, rehab, nursing home, residential, rehab, overnight non-hospital dialysis and other non-hospital stays) **OE**=Other encounters (not overnight): (hospice visits, home health visits, SNF visits, other non-hospital visits) **LO**=Lab Only Encounter (lab encounter that can not be matched to another encounter. Include to link variables from utilization file to procedure file.) **RO**=Radiology Only Encounter (Radiology encounter that can not be matched to another encounter. Include to link variables from utilization file to procedure file)
PROVIDER	Identifier unique to a provider	Character. Length unique to each HMO	Provider code for the provider who is most responsible for this encounter. Usually physician, nurse practitioner, physician assistant, optometrist, etc. Use Same coding scheme as RXMD in RX table. For encounters with multiple providers and there isn't a clear one in charge, please choose one arbitrarily so the encounter can be linked to the diagnosis and procedure files.
DIAGPROVIDER	Diagnosing Provider.	Character. Length unique to each HMO	Provider that made the diagnosis

ADATE	Outpatient encounter date or admit date	Numeric (4)	SAS date
DX	ICD-9 Diagnosis codes	Char (6)	Note the decimal point. Clean up site introduced suffixes. ###.## V##.## E###.#
ORIGDX	Original Diagnosis code from Source Data	Char (10)	This is the actual value from the source data
PDX	Principal DX flag	Char (1)	**P** = principal **S** = secondary **X** = not available