

Patient		
PK	<u>UserId</u>	INTEGER
	HouseholdId	INTEGER
	Nationality	BIT
	Occupation	INTEGER
	EmergencyContact1	INTEGER
	EContact1RelToPt	CHAR(10)
	EmergencyContact2	INTEGER
	EContact2RelToPt	CHAR(10)
	NextOfKin1	BIT
	NofKin1RelToPt	CHAR(10)
	NextofKin2	BIT
	NofKin2RelToPt	CHAR(10)
	HasPreExistingConditions	BIT
	HasMedications	BIT
	HasAllergies	BIT
	HasAdvanceDirectives	BIT
	NeedsCarer	BIT
	HasInternationalTravel	BIT
	HasInterstateTravel	CHAR(10)
	HasHighRiskFacilityVisit	CHAR(10)
	IsHighRiskHealthWorker	CHAR(10)
	Comments	CHAR(10)

User		
PK	<u>UserId</u>	INTEGER
	Title	CHAR(10)
	FirstNames	VARCHAR(32)
	MiddleNames	VARCHAR(32)
	LastNames	VARCHAR(32)
	PreferredName	VARCHAR(32)
	ShortName	VARCHAR(16)
	Suffix	CHAR(10)
	Sex	CHAR(10)
	Gender	CHAR(10)
	DateOfBirth	DATETIME
	ProfilePhoto	INTEGER

CovidContact		
PK	<u>ContactID</u>	CHAR(10)
	ContactUserID1	CHAR(10)
	ContactUserID2	CHAR(10)
	ContactTimeStart	CHAR(10)
	ContactTimeEnd	CHAR(10)
	ContactLocation	CHAR(10)
	ContactRelationship	CHAR(10)
	ContactExposure	CHAR(10)

EmailAddress		
PK	<u>EmailAddressID</u>	CHAR(10)
	UserId	CHAR(10)
	EmailAddress	CHAR(10)
	PersonalOrWork	CHAR(10)
	IsPreferred	CHAR(10)
	IsPrimaryUser	CHAR(10)
	PrimaryUserId	CHAR(10)

ExternalIdentifier		
PK	<u>IdentificationID</u>	CHAR(10)
	UserID	CHAR(10)
	IDType	CHAR(10)
	IDTypeURI	CHAR(10)
	IssuingAuthorityName	CHAR(10)
	IssuingAuthorityID	CHAR(10)
	IssuingAuthorityURI	CHAR(10)
	IDNumber	CHAR(10)
	IssueDate	CHAR(10)
	ExpirationDate	CHAR(10)

Address		
PK	<u>AddressID</u>	CHAR(10)
	UserID	CHAR(10)
	IsPreferred	CHAR(10)
	AddressType	CHAR(10)
	CompanyName	CHAR(10)
	InCareOf	CHAR(10)
	AddressLine1	CHAR(10)
	AddressLine2	CHAR(10)
	AddressLine3	CHAR(10)
	City	CHAR(10)
	DistrictCounty	CHAR(10)
	State	CHAR(10)
	PostCode	CHAR(10)
	County	CHAR(10)

PreExistingCondition		
PK	<u>PreExistingConditionID</u>	CHAR(10)
	UserID	CHAR(10)
	PreExistingConditionSCT	CHAR(10)
	Active	CHAR(10)
	Controlled	CHAR(10)
	Duration	CHAR(10)

PhoneNumber		
PK	<u>PhoneNumberID</u>	INTEGER
	UserID	INTEGER
	PhoneType	CHAR(10)
	PhoneNumber	CHAR(20)
	PersonalOrWork	CHAR(10)
	IsPreferred	BIT
	IsPrimaryUser	BIT
	PrimaryUserId	INTEGER
	HasInternetAccess	BIT
	HasSMSAccess	BIT
	HasWhatsAppAccess	BIT
	HasTelegramAccess	BIT

Allergy		
PK	<u>AllergyID</u>	CHAR(10)
	UserID	CHAR(10)
	AllergenType	CHAR(10)
	AllergenSCT	CHAR(10)
	AllergicReactionSCT	CHAR(10)
	AllergySeverity	CHAR(10)
	Current	CHAR(10)
	Duration	CHAR(10)

PreExistingConditionsCovidDenorm		
PK	<u>CovidPreExistingConditionID</u>	CHAR(10)
	UserId	CHAR(10)
	COPD	CHAR(10)
	Bronchitis	CHAR(10)
	DiabetesMellitus	CHAR(10)
	Hypertension	CHAR(10)
	ChronicRenalDisease	CHAR(10)
	Malignancy	CHAR(10)
	HeartDisease	CHAR(10)
	Asthma	CHAR(10)
	Other	CHAR(10)

Medication		
PK	<u>MedicationID</u>	CHAR(10)
	UserID	CHAR(10)
	IngredientRxCUI	CHAR(10)
	BrandName	CHAR(10)
	TextName	CHAR(10)
	Current	CHAR(10)
	Duration	CHAR(10)
	Strength	CHAR(10)
	Dose	CHAR(10)
	Frequency	CHAR(10)
	Route	CHAR(10)
	Comments	CHAR(10)

TravelHistory		
PK	<u>TravelHistoryID</u>	CHAR(10)
	UserID Country State CountyDistrict City OtherSpecificLocation LocationRiskOnDate DateOfDeparture PlaceOfDeparture ModeOfTravel DateOfArrival PlaceOfArrival	CHAR(10) CHAR(10) CHAR(10) CHAR(10) CHAR(10) CHAR(10) CHAR(10) CHAR(10) CHAR(10) CHAR(10) CHAR(10)

FacilityVisitHistory			HealthProfessional1		
PK	<u>VisitHistoryID</u>	CHAR(10)	PK	<u>HealthProld</u>	INTEGER
	UserID FacilityName FacilityType FacilityAddressID DateOfVisit ReasonForVisit Comments	CHAR(10) CHAR(10) CHAR(10) CHAR(10) CHAR(10) CHAR(10) CHAR(10)			

Table1
