

**VUHDDS DUA Application**  
**Attachment 1: VUHDDS Research File Specification**

## Inpatient, Outpatient and ED Files

Field	Description	Release Status	Request Status	If YES to Request Status, explain how the requested field supports the research purpose	Subset or Data Group (if applicable)
Admission Date	--	Restricted	( )YES ( )NO		
Admission Hour	--	Restricted	( )YES ( )NO		
Admission Quarter	--	Restricted	( )YES ( )NO		
Admission Year	--	Restricted	( )YES ( )NO		
Admission Source	Transfer, referral, newborn and court/law enforcement categories.	Unrestricted			
Admission Type	Emergency, urgent, elective, newborns, trauma.	Unrestricted			
Age	Single-year age at discharge.	Restricted	( )YES ( )NO		
Age Groups	Under 1, 1-17, 18-24, 25-29, 30-34, 35-39, 40-44, 45-49, 50-54, 55-59, 60-64, 65-69, 70-74, 75 and over.	Unrestricted			
Bill Type	Bill type as designated by the hospital.	Unrestricted			
Birth Weight	Birth weight of newborns in grams (inpatient only).	Restricted	( )YES ( )NO		
Charges	Total facility charges.	Unrestricted			
CCS Single Level Diagnosis Groups	Principal diagnosis collapsed into more than 260 categories.	Unrestricted			
CCS High Level Diagnosis Groups	CCS single level diagnosis groups collapsed into 18 high level categories.	Unrestricted			
CCS Single Level Procedure Groups	Principal procedure collapsed into 231 categories.	Unrestricted			
CCS High Level Procedure Groups	CCS single level procedure groups collapsed into 16 high level categories.	Unrestricted			
County-Town Code	Patient county and town of residence with first two digits representing the county and the second two digits the town.	Restricted	( )YES ( )NO		
Critical Access Hospital	Coded for VT hospitals only	Unrestricted			
Diagnosis at admission	ICD-9-CM or ICD-10-CM diagnosis code.	Unrestricted			
Diagnosis Related Group (DRG)	Medicare classification system that groups inpatient discharges into more than 900 categories based on diagnosis, type of treatment, age and other relevant criteria.	Unrestricted			
Discharge Date	--	Restricted	( )YES ( )NO		
Discharge Quarter	--	Restricted	( )YES ( )NO		
Discharge Year	--	Unrestricted			
Discharge Status	Categories indicating destination and type of services required at time of discharge, left against medical advice, or death.	Unrestricted			
Ecode1 – Ecode3	Code for external causes of injury and poisoning; primary Ecode and two secondary Ecodes appear in these fields, and additional secondary Ecodes may be entered as secondary diagnoses.	Unrestricted			

**VUHDDS DUA Application**  
**Attachment 1: VUHDDS Research File Specification**

ERFLAG	Set to 1 if record has an associated revenue code of 45x, Emergency Room.	Unrestricted		
Groupier	Groupier version used to assign DRG and MDC.	Unrestricted		
Hospital	--	Unrestricted		
Hospital Service Area	Defined by the geographically distinct population of Vermont residents who are highly dependent on a hospital or group of hospitals.	Unrestricted		
Major Diagnostic Category (MDC)	An aggregation of inpatient DRGs (see definition of DRGs above) into 25 groups that define major body systems.	Unrestricted		
OBSFLAG	Set to 1 if record has an associated revenue code of 760, Observation Bed.	Unrestricted		
Patient Days	Length of stay.	Unrestricted		
Primary Payer	The anticipated principal source of payment for the patient's hospital bill as coded by the hospital.	Unrestricted		
Principal and Secondary Procedure Dates	Date of procedure.	Restricted	( ) YES ( ) NO	
Principal Diagnosis and Up to 19 Secondary Diagnoses	ICD-9-CM or ICD-10-CM diagnosis code.	Unrestricted		
Principal Procedure and Up to 19 Secondary Procedures	ICD-9-CM or ICD-10-PCS procedure code.	Unrestricted		
Race	--	Restricted	( ) YES ( ) NO	
Readmission indicator	Any patient readmitted to the same hospital within 30 days.	Restricted	( ) YES ( ) NO	
Same Day Flag	Admission and discharge were on the same day: not an overnight stay.	Unrestricted		
Sex	--	Unrestricted		
Special Care Unit Days	Number of days spent in a special care unit (inpatient only).	Unrestricted		
Unique ID	Unique number assigned to an event to link the event to its associated revenue records.	Unrestricted		
Year of Discharge	--	Unrestricted		
ZIP Code	5-digit ZIP code.	Restricted	( ) YES ( ) NO	
ZIP Code Groups	3-digit ZIP for most of Vermont; combined 058 and 059 area; 5-digit ZIP for areas with a population over 10,000 in Vermont and combined zips in other states.	Restricted	( ) YES ( ) NO	

**VUHDDS DUA Application**  
**Attachment 1: VUHDDS Research File Specification**

### Revenue Files

<b>Field</b>	<b>Description</b>	<b>Release Status</b>	<b>Request Status</b>	<b>If YES to Request Status, explain how the requested field supports the research purpose</b>	<b>Subset or Data Group (if applicable)</b>
Bill Type	Bill type as designated by the hospital.	Unrestricted			
CCS HCPCS/CPT Single Level Group	HCPCS/CPT code collapsed into 231 categories.	Unrestricted			
CCS HCPCS/CPT High Level Group	CCS HCPCS/CPT code single level group collapsed into 16 high level categories.	Unrestricted			
Discharge Quarter	--	Restricted	( ) YES ( ) NO		
Discharge Year	--	Unrestricted			
HCPCS/CPT	HCPCS/CPT code on this revenue record.	Unrestricted			
HCPCS Modifier 1	Modifier 1 for this revenue record's HCPCS/CPT code.	Restricted	( ) YES ( ) NO		
HCPCS Modifier 2	Modifier 2 for this revenue record's HCPCS/CPT code.	Restricted	( ) YES ( ) NO		
HCPCS Modifier 3	Modifier 3 for this revenue record's HCPCS/CPT code.	Restricted	( ) YES ( ) NO		
HCPCS Modifier 4	Modifier 4 for this revenue record's HCPCS/CPT code.	Restricted	( ) YES ( ) NO		
HCPCS Modifier 5	Modifier 5 for this revenue record's HCPCS/CPT code.	Restricted	( ) YES ( ) NO		
Hospital	--	Unrestricted			
PCCR	Primary Cost Center.	Unrestricted			
Primary CPT Flag	Flag to indicate this record's HCPCS/CPT code is the event's primary CPT.	Unrestricted			
Revenue Charge	Charge for this record's revenue code.	Unrestricted			
Revenue Code	This record's revenue code.	Unrestricted			
Revenue Date	The date for this record's revenue code.	Restricted	( ) YES ( ) NO		
Revenue Units	Number of revenue units for this record's revenue code.	Unrestricted			
Unique ID	Unique number assigned to an event to link the event to its associated revenue records.	Unrestricted			