Data Access Request Tracker (DART): Forms Follow Function

Ron D. Simpson, BSF VINCI Lead Concierge Specialist



VA Informatics & Computing Infrastructure

Follow me as we dive deeper into DART

- Amend a DART Demo
- Discuss main forms needed for IRB Research Studies in DART
- Questions and Answers



Poll

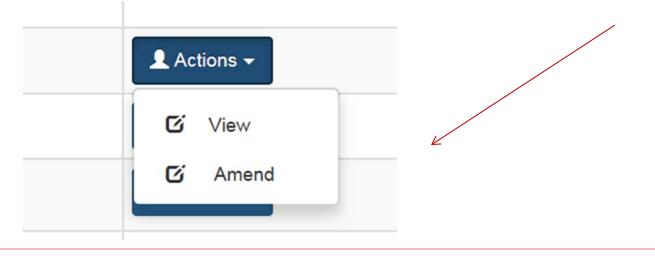
How familiar are you with amending a DART request?

- I submit them often
- I watched someone amend a DART request
- I have never amended a DART request
- I would like to learn what is needed to amend a DART request



Start at your DART Dashboard

Tracking #	Name 11	Туре	Contact	11 Submitted	11 Status	Actions
2017-06-018-D	Ron Test2 6/27/2017	Research Data Access	Simpson, Ronald D.	06/27/2017	SQDUG 0% NDS 66%	L Actions ◄
2017-06-020-D-A01	6/28/2017 SQDUG only	Research Data Access	Simpson, Ronald D.	06/28/2017	NDS 0% SQDUG 0%	L Actions -
2017-07-001-D	Amend a DART	Research Data Access	Simpson, Ronald D.	07/07/2017	NDS APPROVED	L Actions -
2017-07-006-D	I am not a robot!	Research Data Access	Simpson, Ronald D.		NOT SUBMITTED	C View
2017-07-007-D	Test 2 RDS 7/26/2017	Preparatory to Research Access	Simpson, Ronald D.	07/26/2017	NDS 0%	C Amend





Amend Request	×
REQUEST INFORMATION	1
Official Study Name	Amend a DART
Request Type	Research Data Access
AMENDMENT INFORMAT	ION
Amendment Narrative *	
	* Required
	Cancel Amend Request



1977			
ME > DART Dashboard > Requests			DART User Gui
Information Participants 2017-07-001-D-A01 Amend a DART	Data Documents Submit	History	Communicatio
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Data Access Requ	est Tracker (DART)	👤 Welcome Simpson, Ron
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AMENDMENT NARRATIVE: Add		
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Data Storage Location *	rces	
Data Storage Location * VINCI Local VA Server Location Name of facility *	VA Salt Lake City	



Data Access Request Tracker (DART)

L Welcome Simpson, Ronald

Will data be transferred external to the VHA? *

Currently CDW cannot approve a research request that would include disclosing the CDW data (identifiable or de-identified) outside of VHA without a signed research consent and HIPAA authorization from the individual because of the risk of re-identification. The data may be used (internally or within VHA) for the approved protocol. If "finder" files are to be sent out to Federal or state agencies for the purpose of the Federal or state agency disclosing information on the individual back to VA per SOR 34VA12, a DUA between the PI and the external agency must be submitted with the DART application.

• No

 \bigcirc Yes (DUA is required)

IDENTIFIERS (More about identifiers)

Real SSN

Scrambled SSN

□ Identifiable data but no real or scrambled SSNs

REQUESTED DATA SOURCES

Corporate Data Warehouse (CDW)

SQL Format

✓ CDW Production Domains

CDW Raw Domains

CDW MCA (formerly DSS) NDE

□ MedSAS Files including VetsNet Files

□ TIU Text Notes (Requires Real SSN Approval)

✓ Vital Status Files (includes BIRLS)



Data Access Request Tracker (DART)	_	Welcome	Simpson,	Rone
□ BIRLS Real SSN (110JJ02)				
□ MedSAS including VetsNet Files for National Level Real SSN (1100TT01)				
□ MedSAS Files for VISN Level Real SSN (1100TT05)				
\square Vital Status Files with Scrambled SSN (110NN06)				
\Box Vital Status File Real SSN Crosswalk File (110TT20)				
Other Data				
CAPRI/VistAWeb (Individuals needing Capri/VistA Web access are selected on the participants page and require real SSN approval)				
Care Assessment Need (CAN) Score (Requires Scrambled SSN Level Access)				
□ Health Economics Resource Center (HERC) Average Cost Data				
□ Health Economics Resource Center (HERC) V21 and Nosos Risk Scores Data				
□ Homeless Registry				
Legacy Data Warehouses (i.e. VISN 21)				
□ MCA (formerly DSS) Web Reports				
OEF/OIF Roster File (DUA required for internal data distribution/use)				
□ Patient Aligned Care Team (PACT) Implementation Index (Pi2)				
□ Surgery Quality Data Users Group (SQDUG)				
□ VSSC Web Reports				
Data Access Systems				
SAS Grid				
Does your study require Informed Consent and HIPAA Authorization?				
○ Yes				
● No				
Does your study require a HIPAA Waiver?				
• Yes				
○ No				



17-07-001-D-A01 Amend a DART	History Co
AMENDMENT NARRATIVE: Add participants Jay Tucker and Timothy Trautman	2017-07-001-D-A01 Research Request Memo-(660) Salt Lake City HCS (Salt Lake City UT).docx (View) Upload
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➤ (660) Salt Lake City HCS (Salt Lake City UT) (Primary Site) Research Request Memo Required for CDW Production Domains, Vital Status Research Study Institutional Review Board (IRB) Approval Letter	2017-07-001-D-A01 Research Request Memo-(660) Salt Lake City HCS (Salt Lake City UT).docx (View) Upload V2 Uploaded 12/01/17 03:25PM by Simpson, Ronald D. 2017-07-001-D IRB Letter-(660) Salt Lake City HCS (Salt Lake City UT).docx (View) Upload



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➤ Simpson, Ronald D. (Primary In	vestigator)	0
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Information Participants Data Documents Submit 017-07-001-D-A01 Amend a DART	History Commu
AMENDMENT NARRATIVE: Add participants Jay Tucker and Timothy Trautman	
 Submit 	
Submit	
	×
SUBMIT REQUEST	

DART Required Documents

- Research Request Memo
- IRB Approval Letter
- Research and Development Committee Approval Letter
- Research Protocol
- HIPAA Informed Consent/Authorization or Waiver
- Real SSN Access Request Form (if needed)
- CDW Domain Checklist
- Any additional data source specific forms
- Forms can be found on the VHA Data Portal:

http://vaww.vhadataportal.med.va.gov/DataAccess/DARTRequestProcess.aspx



Depa	artment of	Memorandum	
Vete	rans Affairs		
Date:			
From:	Principal Investigator	Insert Name of Principal Investigator"	
Subj:	Research Data Request	Memo for: "Tracking Number - Name of Protocol"	
To:	Director, National Data	ystems	
1	llowing information is rec ke place:	ired and all signatures must be obtained before any review of this reques	st
	Is this request for Is this request for Select the type(s) Is access to CAPI Is AITC Main Fran Is access to VSSO Will any requested	requesting access a VA employees or WOC employees? Yes No data use for a VA research study (includes pilot studies)?: Yes No activities preparatory to research? Yes No of data needed: Real SSN Scrambled SSN PHI but No SSN I / VistAWeb being requested? Yes No e access being requested? Yes No and/or MCA Web Reports being requested? Yes No data be transferred outside of the VA? Yes No ored in the VINCI Environment? Yes No Both	



Will the data be stored in the VINCI Environment? Yes No Both
Describe where the data will be stored within the VA network by providing the following information:
Facility/Company Name
Building Number Room Number
Street Address
City State Zip Code
Country
Please address the following five items in the body of the memo below:
1. Describe how the data will be transferred, (i.e. electronic, cd, etc.) between the Transferring
A genery and Quetadian and the methods that you will take to accurate the transmission of the date

- Agency and Custodian and the methods that you will take to secure the transmission of the data.
- 2. Describe how the data will be securely retained with the Custodian's network.
- Describe how and by whom the data will be accessed. 3.
- Describe how long the data will be retained after project completion and how the data will be 4. destroyed.
- Describe how you will maintain an auditing of the activity (users and location) of the data. 5.



Please describe the data you are requesting. The data requested must reflect data discussed in the protocol or HIPAA waiver if applicable and selected in DART. Provide a high level summary of how the requested data will be used in the research study. If Real SSN access is requested, please provide a justification. List the participants names and whether they are VA Employee, Contractor, or Without Compensation

June 2017

(WOC).	
Estimated time the data will be needed for:	



Approvals

As the Principal Investigator, I certify that the data will be transferred, retained, utilized, and destroyed in accordance with VA and VHA policy including the following: VA Handbook 5011.5, Chapter 4 (Alternative Workplace Arrangements); VA Directive and Handbook 6500, Information Security Program; VA Directive and Handbook 6502, Privacy Program; and VHA Directive 1605, VHA Handbook 1200.05, 1605.1, and 1605.2. The data being requested will only be used in accordance with the protocol listed above.

I acknowledge and affirm that I am the responsible party should there be any data incidents/ breaches involving downloaded data from this request.

NAME OF PRINCIPAL INVESTIGATOR	DATE SIGNED				
NAME AND TITLE OF SUPERVISOR	DATE SIGNED				
ISO Verification of Training and Account Status					
NAME OF INFORMATION SECURITY OFFICER	DATE SIGNED				



IRB Approval Letter

- Can come from the CIRB or locally
- IRB letters are not standardized across the VA
- Key Items needed:
 - PI Name
 - Study Name
 - Approval Date
 - Expiration Date
 - Signed by the Chair of the IRB



Research and Development Committee Approval Letter

- Each VA facility has a local Research and Development Committee
- All IRB Approved Research studies in DART must have and R&D approval letter for each location participating in the study



Research Protocol

- Introductory paragraph
- Statement of the Problem
- Purpose
- Significance of the Study
- Research Questions and/or Hypotheses and/or Null Hypotheses
- Background
- Methodology
- Procedure and time frame
- Analysis plan
 - Scope and limitations



HIPAA Informed Consent/Authorization or Waiver

- HIPAA Waivers are not standardized across the VA
 - VA Facility Name
 - Station Number
 - Title of Study
 - PI Name
 - Brief description of PHI used for IRB
 - Must have Chair of IRB Signature
- Form 10-0521 is available for use



Real SSN Access Request Form

Real SSN Access Request



This form is required for research requests for real SSN data requested through DART. Complete the information below and submit this form for approval by your IRB Chair and the Associate Chief of Staff for Research.

Section A. Principal Investigator

	Principal Investigator:					
	Project Name:					
	Check the boxes below that indicate why this project requires access to data with real SSNs. Include the page number where this information is located in the protocol.					
÷	 Link to primary data collection Recruit subjects Use VistAWeb, CAPRI, TIU Notes p. 	 Use of VA data available <u>only</u> with real SSNs Link to non VHA data sources (specify) Other reason (describe) 	p p p			

I affirm the reasons checked above are consistent with the protocol submitted for IRB approval.

Signature, Principal Investigator

Date



Real SSN Access Request Form

Section B. IRB Chair Name of IRB Chair:			Project's IRB #:		
IRB Committee Affiliation Na	ame:				
	s" - Protocol, HIPA		een submitted and approved for this on and/or Waiver of HIPAA Authoriz		
Protocol HIPAA Authorization	Yes	□ N/A	Waiver of HIPAA Authorization	☐ Yes ☐ Yes	N/A

I affirm that the documents checked above are consistent with the use of real SSN data and the Human Subjects Sub-committee (IRB) has determined access to real SSN data is justified for this research project.

Signature, IRB Chair

Date



Real SSN Access Request Form

Section C. Associate Chief of Staff for Research (ACOS-R)

Name of ACOS-R:

VA Facility Name:

I affirm that the Privacy Officer has reviewed the protocol and that legal authority exists for use and disclosure of individually-identifiable information, and that the Information Security Officer has reviewed for security measures to protect SSNs in accordance with this facility's standard operating procedures.

Signature, ACOS-R

Note: Electronic or hand written signatures are accepted

VA Information Resource Center February, 2015

Date



CDW Domain Checklist

CDW DOMAIN CHECKLIST

Research Protocols typically request data from the CDW Patient Domain within the Patient and/or SPatient file. Please Select one or both of the following:

Patient SPatient **CDW Production** CDW RAW* Allergy Beneficiary Travel Bill Claims (CBO) Appointment CAPRI Audit Trail table Consult CPRS Orders CliniComp Dental Echocardiogram Emergency Dept. Int. Software (EDIS) Equipment Inventory Health Factors FBCS (Fee Basis Claim System) IFCAP (Integrated Funds Control, Accounting, and Health Benefits Request Procurement) Immunization Intravenous meds (IV) Inpatient Lab Microbiology Oncology Lab Chem Prosthetics Mental Health Assessment Pulmonary Function Test (PFT) Non-VA Meds Radiology Outpatient TMS Unit Dose (Pharmacy) Patient Associated Patient Enrollment VACAA (Veterans Choice Program Eligibility) Patient Insurance *CDW Raw data is data that has been pulled directly Patient Record Flag from the VistA sites and the data has not been verified or PCMM (Primary Care Management Module) had business rules applied. It may not be current and Pharmacy BCMA (Bar Code Medication Administration) there is limited documentation for users. Requests for Pharmacy Outpatient CDW Raw data require additional time for creating data Pharmacy Patient extracts and it is more difficult for studies to use. Purchased Care (formerly fee) Recall Reminders



CDW Domain Checklist

Reengineered Primary Care Management Module (RPCMM)
Staff
SStaff
] Surgery PRE, INTRA, and POST(select SQDUG option in DART Data Source Page)
VistA Waitlist
VistA Compensation & Pension
Vital Signs
Women's Health

Other Data

Lung Cancer Screening Demonstration Cohort OMOP Common Data Model v5 (CDW Production/Raw Source) PSSG Geocoded Files SAS Fee (Formerly HERC FEE) VINCI NLP Output

For additional information about the domains, please refer to the link below: <u>http://vaww.virec.research.va.gov/CDW/Documentation.htm</u>

CDW Checklist V 5.0 June 7, 2017. This document revision supersedes any previous versions.



CAPRI/JLV Access Form

Department of Veterans Affa	airs RE	SEARCH ACCE	SS TO VHA EL	ECTRON	IC HEALTH RECORDS	
User Information						
1. Last Name, First Name, Middle Name, Suffix		2. VA E-Mail Address	2. VA E-Mail Address			
3. Job Title 4. Work Phone (Include Area Co		Code)	ode) 5. Station (Facility) Number			
6. Full Social Security Number	7. Date of Birth (MM/DD/YY)	(Y)	8. ISO Name		9. ISO E-Mail Address	
10. Protocol Name	•		11. DART Tracking Num	11. DART Tracking Number		
12. IRB Approval Date (MM/DD/YYYY)	13. IRB	Expiration Date (MM/DD/YY	YY)	14. Coopera	tive Studies Program Number (CSP#)	
	Spe	ecial User Access	Requested for:			
CAPRI						
Joint Legacy Viewer (JLV)						
		Level of A	ccess			
National Site Restricted List						
					d to this protocol. I also affirm that I will	
stay current on the required training to view Protected Health Information (PHI). I acknowledge that user access to this data will be restricted to what is approved for this protocol. Data will not be reused or shared with other research projects unless specifically authorized in the protocol and approved by the Institutional						
Review Board (IRB). Once the storage location of the data is approved, I will not move the data to other locations unless specifically authorized by National Data						
Systems.						
It is the responsibility of BOTH the user and the supervisor to ensure training is completed every 365 days.						
Approval						
NAME OF INDIVIDUAL REQUESTING ACCESS	;		DATE SIGNED (MM/D			
NAME AND TITLE OF PRINCIPAL INVESTIGAT	OR		DATE SIGNED (MM/D			
NAME OF APPROVING AUTHORITY (ACOS-R	or COS)		DATE SIGNED (MM/D			



Tips and tricks

- When do I need to update a new Research Request Memo?
- Are Digital Signatures required?
- Who signed line items 22 and 23 on the CAPRI/JLV access form?
- If you are not sure on an item, contact us



Did You Know About Our Resources?

- Available only on VA Intranet
- VINCI Central -<u>https://vaww.vinci.med.va.gov/vincicentral/</u>
- VHA Data Portal DART -<u>http://vaww.vhadataportal.med.va.gov/DataAccess/</u> <u>DARTRequestProcess.aspx</u>
- CDW Metadata Documentation on Data Sources -<u>https://vaww.cdw.va.gov/metadata/Metadata%20Do</u> <u>cuments/Forms/AllItems.aspx</u>
- CDW Documentation on Data Sources from VIReC -<u>http://vaww.virec.research.va.gov/CDW/Documenta</u> <u>tion.htm</u>



Questions?

VINCI@va.gov

