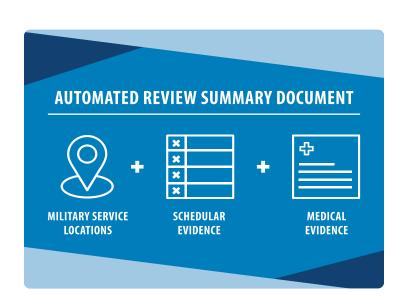




# Automated Review Summary Document (ARSD) Fact Sheet

#### What is the ARSD?

The Automated Review Summary Document (ARSD) is a tool used to identify documents in the Veteran's eFolder to support claims processors in their review. Automated Decision Support extracts relevant key data terms from specific document types within the eFolder and other data sources to provide a summary of findings. Information includes military service locations, scheduler evidence, and other medical evidence. These findings are located in the Automated Review Summary Document.



#### What evidence does automation software review for the ARSD?

Currently, more than 96 document types within the eFolder are downloaded for automation review, including, but not limited to medical treatment records, service treatment records, and C&P exams.

Additionally, on claims for increase CAPRI records from the last 3 years are retrieved, reviewed, and uploaded to VBMS. The 3-year period is calculated from the Date of Claim (DOC). All available CAPRI records are retrieved, reviewed, and uploaded to VBMS for new claims.

Once all relevant data has been downloaded, automation will review for any diagnostic terms, symptoms, medications, procedures, treatments, and lab results that VBA defined as meaningful for each automated diagnostic code. ADS uses these requirements to search for the information and populate it within the ARSD as either schedular evidence or other medical evidence.

#### Multi-issue Claims and the ARSD

The ARSD will not list contentions claimed that are not automation eligible. For example, if there is a claim for hypertension, which is an automation-eligible condition, and for a right knee condition, which is not automation eligible, the ARSD is only going to provide evidence in support of hypertension and not the right knee condition.

### **Navigating the ARSD**

For easy navigation, the ARSD includes a Table of Contents and clear section headings. Key evidence identified by Automated Decision Support is sorted into 4 sections in the ARSD: Military Service Locations, Schedular Evidence, Other Medical Evidence, and Relevant Documents Unavailable for Automated Review.

Users can quickly locate qualifying evidence through Key Term(s), Observation Date, VBMS Receipt Date, Page Number, or Document ID.

Findings within each table are organized in chronological order by observation date, or the date on which specific key term(s) were identified. Key Term(s) are a pre-defined

Relevant Military Service Locations		 	 	 	 	 	 	
Schedular Evidence for Rhinitis		 	 	 	 	 	 	
Other Medical Evidence for Rhinitis						 	 	
Schedule for Rating Disabilities for Rhi	nitis	 	 	 	 	 	 	
Condition: Sinusitis		 	 	 	 	 	 	
Schedular Evidence for Sinusitis		 	 	 	 	 	 	
Other Medical Evidence for Sinusitis .		 	 	 	 	 	 	
Schedule for Rating Disabilities for Sin	isitis							

Schedular Evidence for Sinusitis										
KEY TERM(S)	OBSERVATION DATE	VBMS RECEIPT DATE	DOCUMENT	PAGE NUMBER(S)	DOCUMENT ID					
Headaches	10/7/2016	3/17/2017	CAPRI	18	{14997DEA-87F2-4896-B180-A995FCD0991F}					
Headaches	9/20/2016	7/22/2022	CAPRI	152	{5ED1949A-0498-4919-832E-18A40C164B99}					
Headaches	9/20/2016	7/21/2022	CAPRI	152	{5ED1949A-0498-4919-832E-18A40C164B99}					
Headaches	9/20/2016	4/27/2018	CAPRI	40	{FF9207FE-B146-4F2B-B82B-A5C26C024FEB}					
Headaches	2/6/2013	8/19/2014	VAMC Other Output Reports	20	{BDD4E2E8-EEBA-4D4E-84E1-CC047EA1CD63}					
Headaches	5/18/2012	7/22/2022	CAPRI	269	{5ED1949A-0498-4919-832E-18A40C164B99}					
Headaches	5/18/2012	7/21/2022	CAPRI	269	{5ED1949A-0498-4919-832E-18A40C164B99}					
Headaches	5/18/2012	4/27/2018	CAPRI	149	{FF9207FE-B146-4F2B-B82B-A5C26C024FEB}					
Headaches	5/18/2012	8/19/2014	VAMC Other Output Reports	35	{BDD4E2E8-EEBA-4D4E-84E1-CC047EA1CD63}					
Headaches	5/11/2012	7/22/2022	CAPRI	270	{5ED1949A-0498-4919-832E-18A40C164B99}					

list of qualifying terminology for a specific diagnostic code. When the same key term is noted multiple times within the same document, it will be consolidated into one row and all page numbers will be listed. Claims processors continue to review the Veterans' eFolder and add any applicable annotations, as ADS does not provide that within the ARSD.



## What is Optical Character Recognition (OCR) and how does it work?

OCR is used in automation to read and understand data within the eFolder and other data sources, such as information written on a page and not stored in a structured database. OCR supports identification of characters, words, and phrases on a page. Natural Language Processing (NLP) makes these words meaningful by examining the context in relation to one another and classification of the information according to requirements.

OCR and NLP are essential for extracting information from the eFolder documents, some of which are hand-written, aged, or of poor original quality. The information from most of these documents is not in a VA or DoD system, so OCR is essential to extracting the medical and service information contained within the written or typed page.