AI and the Administrative State:

Pulling Back the Curtain on the Use of AI in Mass Adjudications and Agency Decision-Making

AALS Clinical Conference, Baltimore, April 29, 2025

UBALT 100

1925 2025

Panelists

- Jessica Wherry, University of Baltimore
- Morgan MacIsaac-Bykowski, Stetson
- Yelena Duterte, University of Illinois Chicago
- Hugh McClean, University of Baltimore
- James Ridgway, GWU, Bergmann & Moore

Overview:

- Understanding AI in Adjudications
- Overview of Federal Guidance for Agencies
- How VA is Using AI in Adjudications
- Small Group Discussion – Impact of AI on Teaching and Representation

Understanding AI in Adjudication

Computers in Adjudication

- Computers have been used in adjudication for decades.
- Adjudication is fundamentally information processing.
- Deciding cases is about gathering information and applying a set of rules to that information.

Automation vs. AI

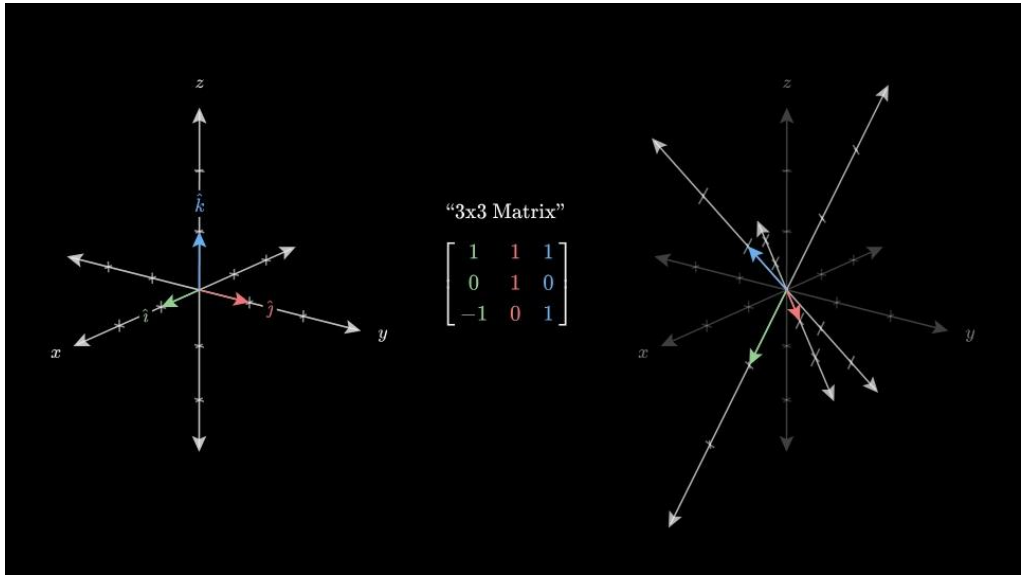
- "Artificial intelligence" is qualitatively different than automation.
- Think rules vs. standards.
- Automation is using a computer to process rules.
  - Does the veteran have wartime service?
  - Apply the dates of service to the legal definitions of when wars began and ended.

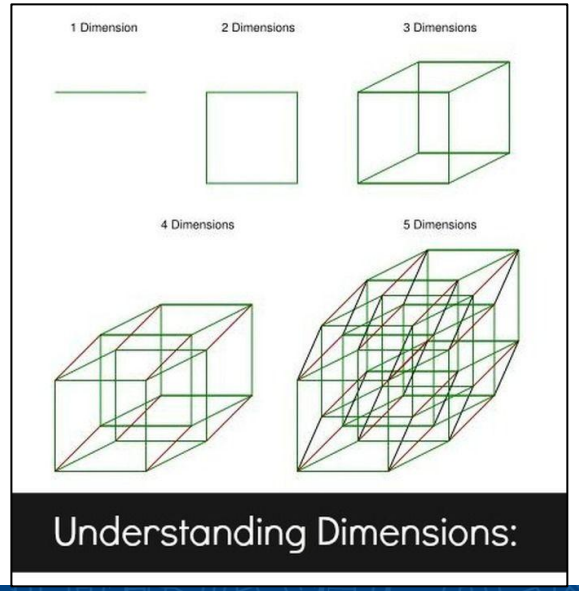
AI and Fuzziness

- Artificial Intelligence covers many things but generally **involves** actions that traditionally require **subjective judgment rather than** the mere application of **objective rules**.
- Beneath the hood, AI is using unimaginably complex matrix algebra to generate and find **statistical associations** between huge amounts of information to guess at an output that best **approximates** the **desired output** based upon examples and defined target criteria.
- Chatbots are guessing—usually word by word—what output to provide based upon the analysis of billions or trillions of examples.

Machine Learning Mathematics

- Models are created by training on existing data to assign spatial coordinates to different values (like words).
- New data is analyzed using the values developed for the model to make predictions based upon proximity.





- **CHAT GPT 3 WAS BASED UPON A SPACE WITH 12,228 DIMENSIONS.**

AI Examples

- After sufficient training on an appropriate data set, AI can:
  - **Search** a large body of information, locate relevant content, and provide a summary
    - This replaces human review of evidence.
  - **Analyze images** and provide an interpretation of what they represent.
    - This replaces human interpretation of handwriting and photographs.
  - **Generate a decision** based upon an analysis of evidence.
    - This replaces human analysis of evidence and application of judgment based upon fuzzy standards.
  - **Review decisions** drafted by humans and identify passages that have patterns indicative of analytical errors.
    - This replaces human quality review.

Overview of Federal Guidance for Agencies

AI Defined by Statute

In August of 2018, the National Defense Authorization Act provides Congress' first definition of AI.

ARTIFICIAL INTELLIGENCE DEFINED.

(1) Any artificial system that performs tasks under varying and unpredictable circumstances without significant human oversight, or that can learn from experience and improve performance when exposed to data sets.

(2) An artificial system developed in computer software, physical hardware, or other context that solves tasks requiring human-like perception, cognition, planning, learning, communication, or physical action.

(3) An artificial system designed to think or act like a human, including cognitive architectures and neural networks.

(4) A set of techniques, including machine learning, that is designed to approximate a cognitive task.

(5) An artificial system designed to act rationally, including an intelligent software agent or embodied robot that achieves goals using perception, planning, reasoning, learning, communicating, decision making, and acting.

JOHN S. MCCAIN NATIONAL DEFENSE AUTHORIZATION ACT FOR FISCAL YEAR 2019 (codified at 10 U.S.C. § 2358)

Congress Encourages Agencies To Use AI

Under this same statute, Congress directed agencies to use AI in order to advance performance and maximize data.

§9462. Veteran's health initiative

(a) Purposes. The purposes of this section are to **advance Department of Energy expertise in artificial intelligence** and high-performance computing in order to improve health outcomes for veteran populations by—

(2) maximizing the impact of the Department of Veterans Affairs' health and genomics data housed at the National Laboratories, as well as data from other sources, on science, innovation, and health care outcomes **through the use and advancement of artificial intelligence** and high-performance computing capabilities of the Department;

NATIONAL ARTIFICIAL INTELLIGENCE INITIATIVE – 15 U.S.C. § 9401 (January 1, 2021)

Congress Outlines the Role of AI

Congress directed the Executive Branch to give agencies some guidance regarding their use of AI.

AI in Government Act of 2020

- Aimed to ensure the use of AI in the federal government was effective, ethical, and accountable
- Created the AI Center of Excellence within the General Services Administration (GSA)
- **Required the Office of Management and Budget (OMB) to issue a memorandum to federal agencies regarding:**
  - the development of AI policies;
  - approaches for removing barriers to using AI technologies;
  - and best practices for identifying, assessing, and mitigating any discriminatory impact or bias and any unintended consequences of using AI.

Pub. L. No. 116-260, div. U, title 1, § 104 (codified at 40 U.S.C. § 11301 note)

Congress Encourages Agencies To Use AI

Congress encouraged agency use of AI to "enhance the competitiveness of the United States" and "build on the strengths of the United States in innovation and entrepreneurialism."

Advancing American AI Act

- Congress required the Secretary of Homeland Security to create an approval process for the procurement and use of AI systems.
- Congress also required the Director of the OMB to
  - develop privacy and national security measures and guidance for agencies
  - require that agencies disclose any current or planned future use of AI
  - ensure the creation and maintenance of an online public directory in order to make agency AI use information available to the public

Pub. L. No. 117-263, div. G, title LXXII, subtitle B, §§ 7224(a), 7224(d)(1)(B), and 7225 (codified at 40 U.S.C. 11301 note)

OMB Sends Agencies a Memorandum

As directed to by the AI in Government Act of 2020 and the Advancing American AI Act, OMB sent a memorandum to agencies.

March 28, 2024 OMB Memo M-24-10

- "establishes new agency requirements and guidance for AI governance, innovation, and risk management, including through specific minimum risk management practices for uses of AI that impact the rights and safety of the public."
- required agencies to compile an active inventory of how they are using AI, as well as identify, review, and meet risk management requirements for AI use cases deployed in sensitive contexts—designated as "safety and/or rights impacting" use cases.

Biden and Trump Issued Executive Orders

- **EO 13859 – MAINTAINING AMERICAN LEADERSHIP IN ARTIFICIAL INTELLIGENCE** (Feb 11, 2019) – Trump

- **EO 13960 – PROMOTING THE USE OF TRUSTWORTHY ARTIFICIAL INTELLIGENCE IN THE FEDERAL GOVERNMENT** (December 3, 2020) – Trump

- **EO 14110 – SAFE, SECURE, AND TRUSTWORTHY DEVELOPMENT AND USE OF ARTIFICIAL INTELLIGENCE** (October 30, 2023) – Biden (Revoked by Trump through EO 14179)

- **EO 14179 – REMOVING BARRIERS TO AMERICAN LEADERSHIP IN ARTIFICIAL INTELLIGENCE** (January 23, 2025) - Trump

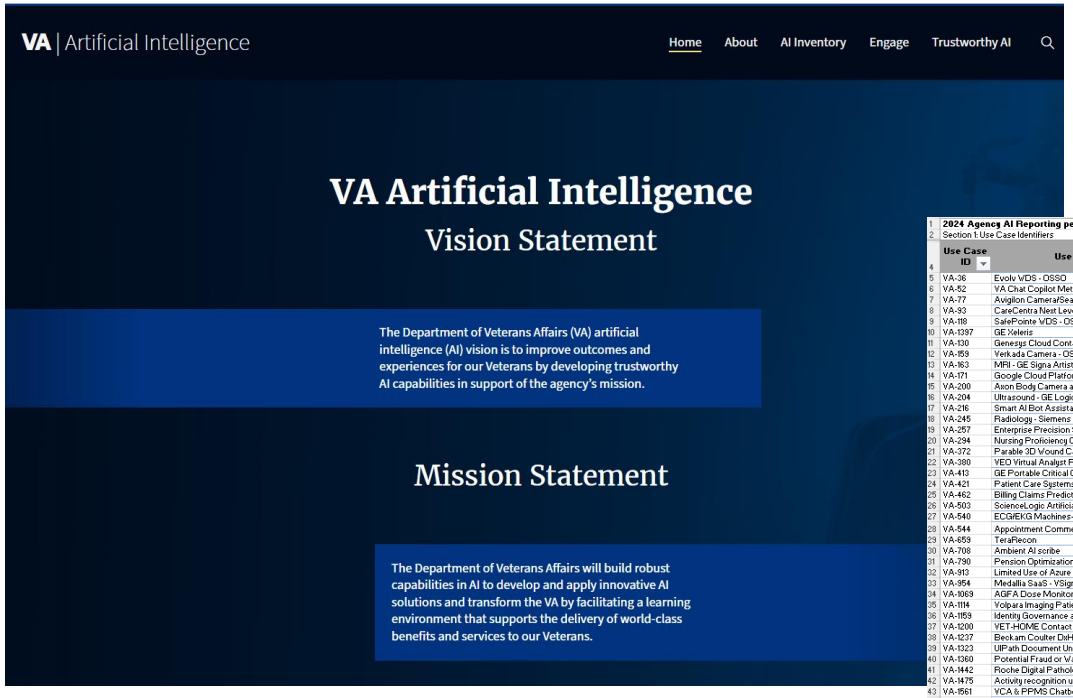
VA's Use of AI

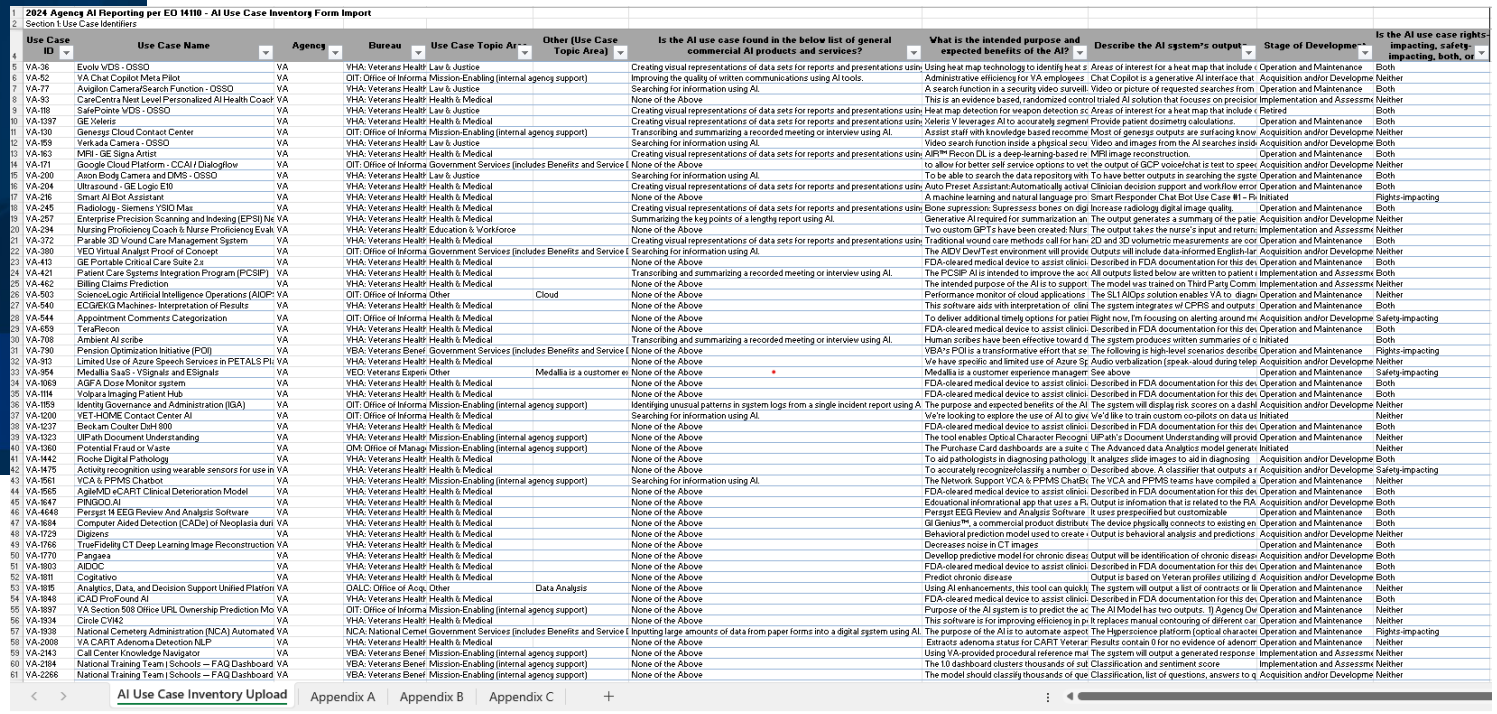
Ways we have seen VA use AI:

- **Veterans Benefits Administration**
  - Determine when a medical exam or medical opinion is required
  - Review claims files, military personnel files, and service treatment records
  - Track claim processing
  - Detect fraudulent direct deposit requests
  - Automate workflow

- **Veterans Health Administration**
  - Assist with providing clinical diagnoses, treatment plans
  - Conducting drug-addiction and suicide risk assessments
  - Automate workflow in benefits claims processing

VA's Use of AI





2024 Agency AI Reporting per EO 14110 - AI Use Case Inventory Form Import

Section 1: Use Case Identifiers

Use Case ID	Use Case Name	Agency	Bureau	Use Case Topic Area	Other (Use Case Topic Area)	Is the AI use case found in the below list of general commercial AI products and services?	What is the intended purpose and expected benefits of the AI?	Describe the AI system's output	Stage of Development	Is the AI use case rights-impacting, safety-impacting, both, or
VA-36	Evolv WDS - OSSO	VA	VHA: Veterans Health	Law & Justice		Creating visual representations of data sets for reports and presentations using	Using heat map technology to identify heat s	Areas of interest for a heat map that include	Operation and Maintenance	Both
VA-82	VA Chat Copilot Meta Pilot	VA	OIT: Office of Informa	Mission-Enabling (internal agency support)		Improving the quality of written communications using AI tools.	Administrative efficiency for VA employees	Chat Copilot is a generative AI interface that	Acquisition and/or Developme	Neither
VA-77	Avigilon CameraSearch Function - OSSO	VA	VHA: Veterans Health	Law & Justice		Searching for information using AI.	A search function in a security video surveill	Video or picture of requested searches from	Operation and Maintenance	Both
VA-93	CareCentra Next Level Personalized AI Health Coach	VA	VHA: Veterans Health	Health & Medical		None of the Above	This is an evidence based, randomized control	trialed AI solution that focuses on precision	Implementation and Assessme	Neither
VA-118	SafePointe WDS - OSSO	VA	VHA: Veterans Health	Law & Justice		Creating visual representations of data sets for reports and presentations using	Heat map detection for weapon detection sc	Areas of interest for a heat map that include	Retired	Both
VA-1397	GE Xeleris	VA	VHA: Veterans Health	Health & Medical		Creating visual representations of data sets for reports and presentations using	Xeleris V leverages AI to accurately segment	Provide patient dosimetry calculations.	Operation and Maintenance	Both
VA-130	Genesys Cloud Contact Center	VA	OIT: Office of Informa	Mission-Enabling (internal agency support)		Transcribing and summarizing a recorded meeting or interview using AI.	Assist staff with knowledge based recomme	Most of genesys outputs are surfacing know	Acquisition and/or Developme	Neither
VA-159	Verkada Camera - OSSO	VA	VHA: Veterans Health	Law & Justice		Searching for information using AI.	Video search function inside a physical secu	Video and images from the AI searches inside	Acquisition and/or Developme	Both
VA-163	MRI - GE Signa Artist	VA	VHA: Veterans Health	Health & Medical		Creating visual representations of data sets for reports and presentations using	AIR™ Recon DL is a deep-learning-based re	MRI image reconstruction.	Operation and Maintenance	Both
VA-171	Google Cloud Platform - CCAI / DialogFlow	VA	OIT: Office of Informa	Government Services (includes Benefits and Service D		None of the Above	to allow for better self service options to vet	the output of GCP voiceAthat is text to speec	Acquisition and/or Developme	Neither
VA-200	Axon Body Camera and DMS - OSSO	VA	VHA: Veterans Health	Law & Justice		Searching for information using AI.	To be able to search the data repository with	To have better outputs in searching the syste	Operation and Maintenance	Both
VA-204	Ultrasound - GE Logic E10	VA	VHA: Veterans Health	Health & Medical		Creating visual representations of data sets for reports and presentations using	Auto Preset Assistant:Automatically activat	Clinician decision support and workflow error	Operation and Maintenance	Both
VA-216	Smart AI Bot Assistant	VA	VHA: Veterans Health	Health & Medical		None of the Above	A machine learning and natural language pro	Smart Responder Chat Bot Use Case #1 – Ri	Initiated	Rights-impacting
VA-245	Radiology - Siemens VSIO Mai	VA	VHA: Veterans Health	Health & Medical		Creating visual representations of data sets for reports and presentations using	Bone supression: Supresses bones on digi	Increase radiology digital image quality.	Operation and Maintenance	Both
VA-257	Enterprise Precision Scanning and Indexing (EPSI) Ne	VA	VHA: Veterans Health	Health & Medical		Summarizing the key points of a lengthy report using AI.	Generative AI required for summarization an	The output generates a summary of the patie	Acquisition and/or Developme	Neither
VA-294	Nursing Proficiency Coach & Nurse Proficiency Evalu	VA	VHA: Veterans Health	Education & Workforce		None of the Above	Two custom GPTs have been created: Nurs	The output takes the nurse's input and return	Implementation and Assessme	Neither
VA-372	Parable 3D Wound Care Management System	VA	VHA: Veterans Health	Health & Medical		Creating visual representations of data sets for reports and presentations using	Traditional wound care methods call for han	2D and 3D volumetric measurements are cor	Operation and Maintenance	Both
VA-380	VEO Virtual Analyst Proof of Concept	VA	OIT: Office of Informa	Government Services (includes Benefits and Service D		Searching for information using AI.	The AIDV DevTest environment will provide	Outputs will include data-informed English-lar	Acquisition and/or Developme	Neither
VA-413	GE Portable Critical Care Suite 2.x	VA	VHA: Veterans Health	Health & Medical		None of the Above	FDA-cleared medical device to assist clinici	Described in FDA documentation for this de	Operation and Maintenance	Both
VA-421	Patient Care Systems Integration Program (PCSIP)	VA	VHA: Veterans Health	Health & Medical		Transcribing and summarizing a recorded meeting or interview using AI.	The PCSIP AI is intended to improve the acc	All outputs listed below are written to patient	Implementation and Assessme	Both
VA-462	Billing Claims Prediction	VA	VHA: Veterans Health	Health & Medical		None of the Above	The intended purpose of the AI is to support	The model was trained on Third Party Comm	Implementation and Assessme	Neither
VA-503	ScienceLogic Artificial Intelligence Operations (AIOP	VA	OIT: Office of Informa	Other	Cloud	None of the Above	Performance monitor of cloud applications	The SL1 AIOps solution enables VA to diagn	Operation and Maintenance	Neither
VA-540	ECG/EKG Machines- Interpretation of Results	VA	VHA: Veterans Health	Health & Medical		None of the Above	This software aids with interpretation of clini	The system integrates w/ CPRS and outputs	Operation and Maintenance	Both
VA-544	Appointment Comments Categorization	VA	OIT: Office of Informa	Health & Medical		None of the Above	To deliver additional timely options for patie	Right now, I'm focusing on alerting around me	Acquisition and/or Developme	Safety-impacting
VA-659	TeraRecon	VA	VHA: Veterans Health	Health & Medical		None of the Above	FDA-cleared medical device to assist clinici	Described in FDA documentation for this de	Operation and Maintenance	Both
VA-708	Ambient AI scribe	VA	VHA: Veterans Health	Health & Medical		Transcribing and summarizing a recorded meeting or interview using AI.	Human scribes have been effective toward d	The system produces written summaries of c	Initiated	Both
VA-790	Pension Optimization Initiative (POI)	VA	VBA: Veterans Benef	Government Services (includes Benefits and Service D		None of the Above	VBA's POI is a transformative effort that se	The following is high-level scenarios describe	Operation and Maintenance	Rights-impacting
VA-913	Limited Use of Azure Speech Services in PETALS Pil	VA	VHA: Veterans Health	Health & Medical		None of the Above	We have specific and limited use of Azure Sp	Audio verbalization (speak-aloud during telep	Acquisition and/or Developme	Neither
VA-954	Medallia SaaS - VSignals and ESignals	VA	VEO: Veterans Experie	Other	Medallia is a customer e	None of the Above	Medallia is a customer experience managem	See above	Operation and Maintenance	Safety-impacting
VA-1069	AGFA Dose Monitor system	VA	VHA: Veterans Health	Health & Medical		None of the Above	FDA-cleared medical device to assist clinici	Described in FDA documentation for this de	Operation and Maintenance	Both
VA-1114	Volpara Imaging Patient Hub	VA	VHA: Veterans Health	Health & Medical		None of the Above	FDA-cleared medical device to assist clinici	Described in FDA documentation for this de	Operation and Maintenance	Both
VA-1159	Identity Governance and Administration (IGA)	VA	OIT: Office of Informa	Mission-Enabling (internal agency support)		Identifying unusual patterns in system logs from a single incident report using A	The purpose and expected benefits of the AI	The system will display risk scores on a dashb	Acquisition and/or Developme	Neither
VA-1200	VET-HOME Contact Center AI	VA	OIT: Office of Informa	Health & Medical		Searching for information using AI.	We're looking to explore the use of AI to give	We'd like to train custom co-pilots on data us	Initiated	Neither
VA-1227	Beckam Coulter DxH 800	VA	VHA: Veterans Health	Health & Medical		None of the Above	FDA-cleared medical device to assist clinici	Described in FDA documentation for this de	Operation and Maintenance	Both
VA-1323	UIPath Document Understanding	VA	VHA: Veterans Health	Mission-Enabling (internal agency support)		None of the Above	The tool enables Optical Character Recogni	UiPath's Document Understanding will provid	Operation and Maintenance	Neither
VA-1360	Potential Fraud or Waste	VA	OMI: Office of Manag	Mission-Enabling (internal agency support)		None of the Above	The Purchase Card dashboards are a suite c	The Advanced data Analytics model generati	Initiated	Neither
VA-1442	Roche Digital Pathology	VA	VHA: Veterans Health	Health & Medical		None of the Above	To aid pathologists in diagnosing pathology	It analyzes slide images to aid in diagnosing	Acquisition and/or Developme	Both
VA-1475	Activity recognition using wearable sensors for use in	VA	VHA: Veterans Health	Health & Medical		None of the Above	To accurately recognize/classify a number o	Described above. A classifier that outputs a r	Acquisition and/or Developme	Safety-impacting
VA-1561	VCA & PPMS Chatbot	VA	VHA: Veterans Health	Mission-Enabling (internal agency support)		Searching for information using AI.	The Network Support VCA & PPMS ChatBo	The VCA and PPMS teams have compiled a	Operation and Maintenance	Neither
VA-1565	AgileMD eCART Clinical Deterioration Model	VA	VHA: Veterans Health	Health & Medical		None of the Above	FDA-cleared medical device to assist clinici	Described in FDA documentation for this de	Operation and Maintenance	Both
VA-1647	PINGOO AI	VA	VHA: Veterans Health	Health & Medical		None of the Above	Educational informational app that uses a FL	Output is information that is related to the FA	Acquisition and/or Developme	Both
VA-4648	Persyst 14 EEG Review And Analysis Software	VA	VHA: Veterans Health	Health & Medical		None of the Above	Persyst EEG Review and Analysis Software	It uses prespecified but customizable	Operation and Maintenance	Both
VA-1684	Computer Aided Detection (CADe) of Neoplasia duri	VA	VHA: Veterans Health	Health & Medical		None of the Above	GI Genius™, a commercial product distribute	The device physically connects to existing en	Operation and Maintenance	Both
VA-1729	Digizens	VA	VHA: Veterans Health	Health & Medical		None of the Above	Behavioral prediction model used to create	Output is behavioral analysis and predictions	Acquisition and/or Developme	Neither
VA-1766	TrueFidelity CT Deep Learning Image Reconstruction	VA	VHA: Veterans Health	Health & Medical		None of the Above	Decreases noise in CT images		Operation and Maintenance	Both
VA-1770	Pangaea	VA	VHA: Veterans Health	Health & Medical		None of the Above	Develop predictive model for chronic diseas	Output will be identification of chronic diseas	Acquisition and/or Developme	Both
VA-1803	AIDOC	VA	VHA: Veterans Health	Health & Medical		None of the Above	FDA-cleared medical device to assist clinici	Described in FDA documentation for this de	Operation and Maintenance	Both
VA-1811	Cogitativo	VA	VHA: Veterans Health	Health & Medical		None of the Above	Predict chronic disease	Output is based on Veteran profiles utilizing d	Acquisition and/or Developme	Both
VA-1815	Analytics, Data, and Decision Support Unified Platform	VA	OALC: Office of Acqu	Other	Data Analysis	None of the Above	Using AI enhancements, this tool can quickly	The system will output a list of contracts or li	Operation and Maintenance	Neither
VA-1848	iCAD ProFound AI	VA	VHA: Veterans Health	Health & Medical		None of the Above	FDA-cleared medical device to assist clinici	Described in FDA documentation for this de	Operation and Maintenance	Both
VA-1897	VA Section 508 Office URL Ownership Prediction Mo	VA	OIT: Office of Informa	Mission-Enabling (internal agency support)		None of the Above	Purpose of the AI system is to predict the ac	The AI Model has two outputs. 1) Agency Ow	Operation and Maintenance	Neither
VA-1934	Circle CVI42	VA	VHA: Veterans Health	Health & Medical		None of the Above	This software is for improving efficiency in pr	It replaces manual contouring of different car	Operation and Maintenance	Neither
VA-1938	National Cemetery Administration (NCA) Automated	VA	NCA: National Cemet	Government Services (includes Benefits and Service D		Inputting large amounts of data from paper forms into a digital system using AI.	The purpose of the AI is to automate aspect	The Hyperscience platform (optical character	Operation and Maintenance	Rights-impacting
VA-2008	VA CART Adenoma Detection NLP	VA	VHA: Veterans Health	Health & Medical		None of the Above	Extracts adenoma status for CART Veterar	Results contain 0 for no evidence of adenom	Operation and Maintenance	Neither
VA-2143	Call Center Knowledge Navigator	VA	VBA: Veterans Benef	Mission-Enabling (internal agency support)		None of the Above	Using VA-provided procedural reference mat	The system will output a generated response	Implementation and Assessme	Neither
VA-2184	National Training Team	Schools – FAQ Dashboard	VA	VBA: Veterans Benef	Mission-Enabling (internal agency support)		None of the Above	The 10 dashboard clusters thousands of sut	Classification and sentiment score	Implementation and Assessme	Neither
VA-2266	National Training Team	Schools – FAQ Dashboard	VA	VBA: Veterans Benef	Mission-Enabling (internal agency support)		None of the Above	The model should classify thousands of que	Classification, list of questions, answers to q	Acquisition and/or Developme	Neither

AI Use Case Inventory Upload | Appendix A | Appendix B | Appendix C

How VA is Using AI in Adjudication

VA Programs

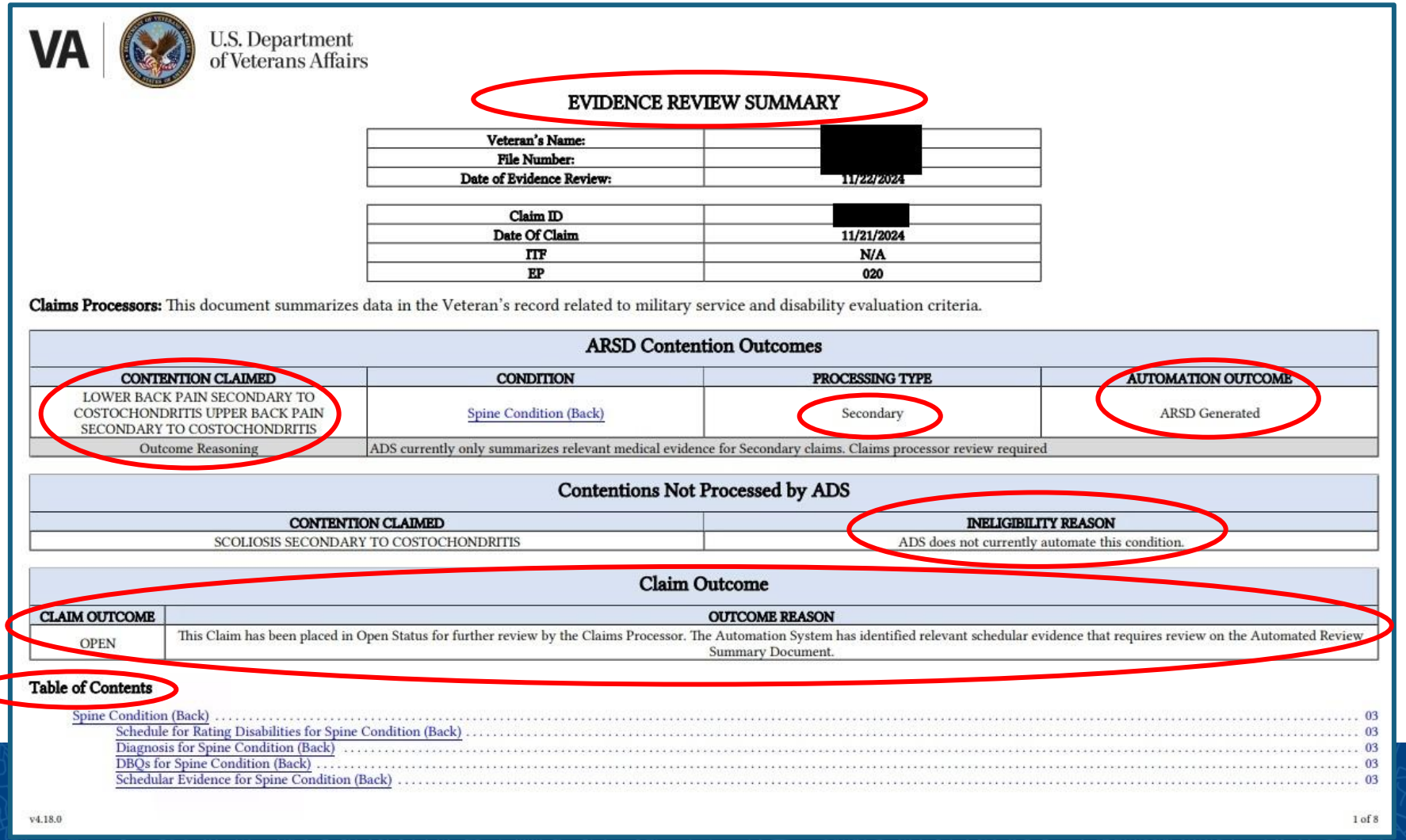
- Veterans Benefits Management System (VBMS)
  - VBMS Core – An electronic claims file where documents are stored
  - VBMS R – A suite of tools to help staff gather evidence and make decisions.
- Office of Automated Benefits Delivery
  - Has been moving beyond automation to using AI in building tools.
  - New chatbot generates answers to questions from rating staff.

VBMS 2.0 File Review

- Within a day of a claim being filed, AI will review the claim file and:
  - (1) decides what benefit is being sought and what theory of entitlement claimed (if applicable)
  - (2) automatically retrieve records from the military and VA hospitals
    - AI scrubs VA records of entries deemed duplicative.
  - (3) create and Automated Review Summary Document (ARSD)
    - This is a PDF summary of the file.

Automated Review Summary Documents

- Here is a sample of a Veteran's ARSD.
- The top of the screen contains basic info about a Veteran.
- The middle tells you exactly what happened with the automation.
- The bottom shows a table of contents.



VA | U.S. Department of Veterans Affairs

EVIDENCE REVIEW SUMMARY

Veteran's Name:	[redacted]
File Number:	
Date of Evidence Review:	11/22/2024

Claim ID	[redacted]
Date Of Claim	11/21/2024
ITF	N/A
EP	020

Claims Processors: This document summarizes data in the Veteran's record related to military service and disability evaluation criteria.

ARSD Contention Outcomes

CONTENTION CLAIMED	CONDITION	PROCESSING TYPE	AUTOMATION OUTCOME
LOWER BACK PAIN SECONDARY TO COSTOCHONDRITIS UPPER BACK PAIN SECONDARY TO COSTOCHONDRITIS	Spine Condition (Back)	Secondary	ARSD Generated
Outcome Reasoning	ADS currently only summarizes relevant medical evidence for Secondary claims. Claims processor review required		

Contentions Not Processed by ADS

CONTENTION CLAIMED	INELIGIBILITY REASON
SCOLIOSIS SECONDARY TO COSTOCHONDRITIS	ADS does not currently automate this condition.

Claim Outcome

CLAIM OUTCOME	OUTCOME REASON
OPEN	This Claim has been placed in Open Status for further review by the Claims Processor. The Automation System has identified relevant schedular evidence that requires review on the Automated Review Summary Document.

Table of Contents

Spine Condition (Back) 03
Schedule for Rating Disabilities for Spine Condition (Back) 03
Diagnosis for Spine Condition (Back) 03
DBQs for Spine Condition (Back) 03
Schedular Evidence for Spine Condition (Back) 03

Automated Review Summary Documents

Condition: Spine Condition (Back)

Processing Type: Secondary
Automation Outcome: ARSD Generated

Schedule for Rating Disabilities for Spine Condition (Back): https://www.ecfr.gov/current/title-38/chapter-I/part-4/subpart-B/subject-group-ECFRd3005f7d828ea7b/section-4.71a

Diagnosis for Spine Condition (Back)

NAME	ICD CODE	DATE	DOCUMENT	PAGE NUMBER(S) / EVENT ID(S)	DOCUMENT ID
None of the ICD codes associated with this condition were identified in the VA Healthcare records reviewed by automation					

DBQ for Spine Condition (Back)

TYPE OF DBQ	VBMS RECEIPT DATE	DOCUMENT	PAGE NUMBER(S) / EVENT ID(S)	DOCUMENT ID
Automation did not identify any DBQs for this condition within the records reviewed.				

Schedular Evidence for Spine Condition (Back) Within the Review Period

EVIDENCE	OBSERVATION DATE	DOCUMENT	PAGE NUMBER(S) / EVENT ID(S)	DOCUMENT ID
Scoliosis	11/21/2024	VA 21-526EZ, Fully Developed Claim (Compensation)	3	b0c7f35c-a208-4b66-9168-d321dbc33246

- The main document is divided into sections that identify (1) medical diagnoses, (2) DBQs, (3) "schedular evidence," and (4) other evidence.

Evidence Summaries

No Pain With Oxtension) Active Thoracic Oxtonsion Active Thorado Axtenalon Activo Thoracio Extansion	9/17/2013	JLV/MTF	291	ed8542e9-7d50-41fb-9dc6-55a20f4d8776
Srrr	7/25/2013	Medical Treatment Record - Government Facility	7	511368f2-e2c4-45d3-be91-6de978a5244f
Srrr	7/25/2013	JLV/MTF	329	ed8542e9-7d50-41fb-9dc6-55a20f4d8776
Weakness	5/2/2012	JLV/MTF	755	ed8542e9-7d50-41fb-9dc6-55a20f4d8776
No Soft Tissue Swelling	5/1/2012	JLV/MTF	761	ed8542e9-7d50-41fb-9dc6-55a20f4d8776

- One of the terms in the medical records that AI thinks may be relevant to rating the severity of this condition is "Srrr."
- Note that the summary provides dates for all the records, but the AI needs only 80% confidence in the accuracy of that date to display it without any notation that it could be wrong.

VBMS 2.0 Outcomes

- Automated review can lead to one of five states:
  - (1) Stop after ARSD.
  - (2) Designate a case for drafting an order for a medical opinion.
  - (3) Draft a recommended order for a medical exam.
  - (4) Designate a case as ready for decision.
  - (5) Draft a recommended decision for approval.

Some Top Concerns

- Automation favors agency evidence that contains structured data.
- AI misunderstands pro se submissions that use legal terms inaccurately or imprecisely.
- AI summaries miss evidence that does not conform to expected patterns.
- AI summaries provide dates for evidence as definitive even when only 80% confident that the date is accurate.
- Links to relevant law in evidence summary may not reflect law applicable when claim was decided.
- AI misidentifies records in duplication analysis (in both ways).
- AI Chatbot may hallucinate laws and policies without transparency.

SMALL GROUP DISCUSSION

(but first, check-in questions)

DISCUSSION QUESTIONS

- How does the audience (AI) and broader rhetorical situation change?
- How should clinicians account for these changes in assessment and teaching?

Summary:

- Understanding how AI is used in agency decision-making
- Overview of Federal Regulations
- Impact of AI on teaching and representation

Thank you!

UBALT 100

1925 2025