

# DAX Copilot Clinical Summary Standards

DAX clinical summaries are based on AHDI Standards for Clinical documentation and strictly grounded to the verbalization in the recording. Below are the key points on documentation standards and grounding that can be expected in these summaries.

- Produces content based on what was verbalized during the patient encounter. DAX Copilot takes responsible AI seriously and will not infer medical information for your unique patient from other resources.
- Translates colloquial language to appropriate professional medical language without losing any vital information or introducing inappropriate information.
- Breaks paragraphs appropriately without interrupting the flow of information.
- Capitalizes allergens.
- Inserts one space after a period before starting a new sentence. Terminal periods are used in all sentences, including incomplete sentences permissible in the physical examination, and/or assessment.
- Does not insert periods in personal or courtesy title, suffixes, academic degrees, or professional credentials.
- Uses a title prefix before a name or a credential after a name, but never both.
- Writes if a patient is accompanied by another person who provides information regarding the patient's care including a translator. DAX will write the relationship of the person if verbalized.
- Writes complete sentences with correct grammar in the History of Present Illness and Assessment and Plan.
- Uses block formatting for paragraphs without indentation.
- Writes the complete word for contractions.
- Writes the appropriate verb tense according to the visit timeline.
- Capitalizes all letters of an acronym unless it is commonly known to have an idiosyncratic lowercase letter within it.
- Marijuana is referred to as "substance use" or "marijuana use." since it is legal in some states. Cocaine, heroin, PCP, methamphetamine, etc., will be referred to as "illicit substance use."
- Writes the capitalized and hyphenated form of "X-ray" beginning of a sentence. Otherwise, the lowercase and hyphenated form of "x-ray" is written.
- Writes age using hyphens between each term when it is a compound adjective or noun.
- Fractions are always converted to decimals.
- Writes dates in full 8-digit format: (MM/DD/YYYY)
- If the clinician does not verbalize the reason for visit, DAX Copilot writes, "The patient presents for evaluation of multiple medical concerns."