

# Advance Care Planning at Family Medical Center at Asylum Hill: A Retrospective Chart Review

Dr. Hugh Blumenfeld MD, PhD, Family Medicine at Asylum Hill and University of Connecticut School of Medicine: Assistant Professor, Family Medicine  
 M. Elena Navedo, BA, University of Connecticut School of Medicine, 4th year medical student

## Intro

- Medicare defines **Advance Care Planning (ACP)** as “a face-to-face service between a Medicare physician (or other qualified health care professional) and a patient and/or family member(s), and/or surrogate to **discuss the patient’s health care wishes if they become unable to make decisions about their care.**”
- In 2016, ACP discussions became an optional, billable component of the **Annual Wellness Visit (AWV)**, but little is known about changes in clinical practice. (1)(2)(3)
- Study Goal: Evaluate current clinical practice and documentation of ACP from **January 2016 through December 2022** at Family Medicine Center at Asylum Hill (FMCAH).

## Methods

- Retrospective look at records of Annual Wellness Visits (AWV) for Medicare recipients who expired between January 2016 and December 2022.

- 2465 AWVs
  - For all Medicare patients from January 2016 through December 2022
  - 2,305 visits for surviving patients
- 160 AWVs
  - For patients who expired during that period
  - 46 Cancellations and No Shows
- 104 completed AWVs
  - 69 distinct patients

DATA EXTRACTED via REPORT	DATA EXTRACTED via MANUAL REVIEW
<ul style="list-style-type: none"> <li>MRN number</li> <li>Sex as listed in the chart</li> <li>Date of Birth</li> <li>Listed preferred language</li> <li>Insurance</li> <li>Dates of AWV</li> <li>Visit Provider name</li> <li>Primary Care Provider name</li> </ul>	<p>Chart review:</p> <ul style="list-style-type: none"> <li>Advanced Directives completed (Yes/No)</li> <li>Date of Advanced Directives first being uploaded to the chart</li> <li>Mention of ACP in the Problem list</li> <li>Location of death (hospital, home, SNF, etc.).</li> </ul> <p>AWV visit review:</p> <ul style="list-style-type: none"> <li>Code status</li> <li>Health care representative</li> <li>Short text description of patient’s wishes/discussion</li> </ul>

## Results

- A majority of **visits** did **not** include Code Status within the note (65%)
- Free-text narratives fell into the following categories: Not Addressed, Descriptive, Assignment, Generic (Discussion with patient/Paperwork Given), and Generic (On File)
- A majority of **patients** (51%) **expired in the hospital** setting including ED, admitted, or on Inpatient hospice.

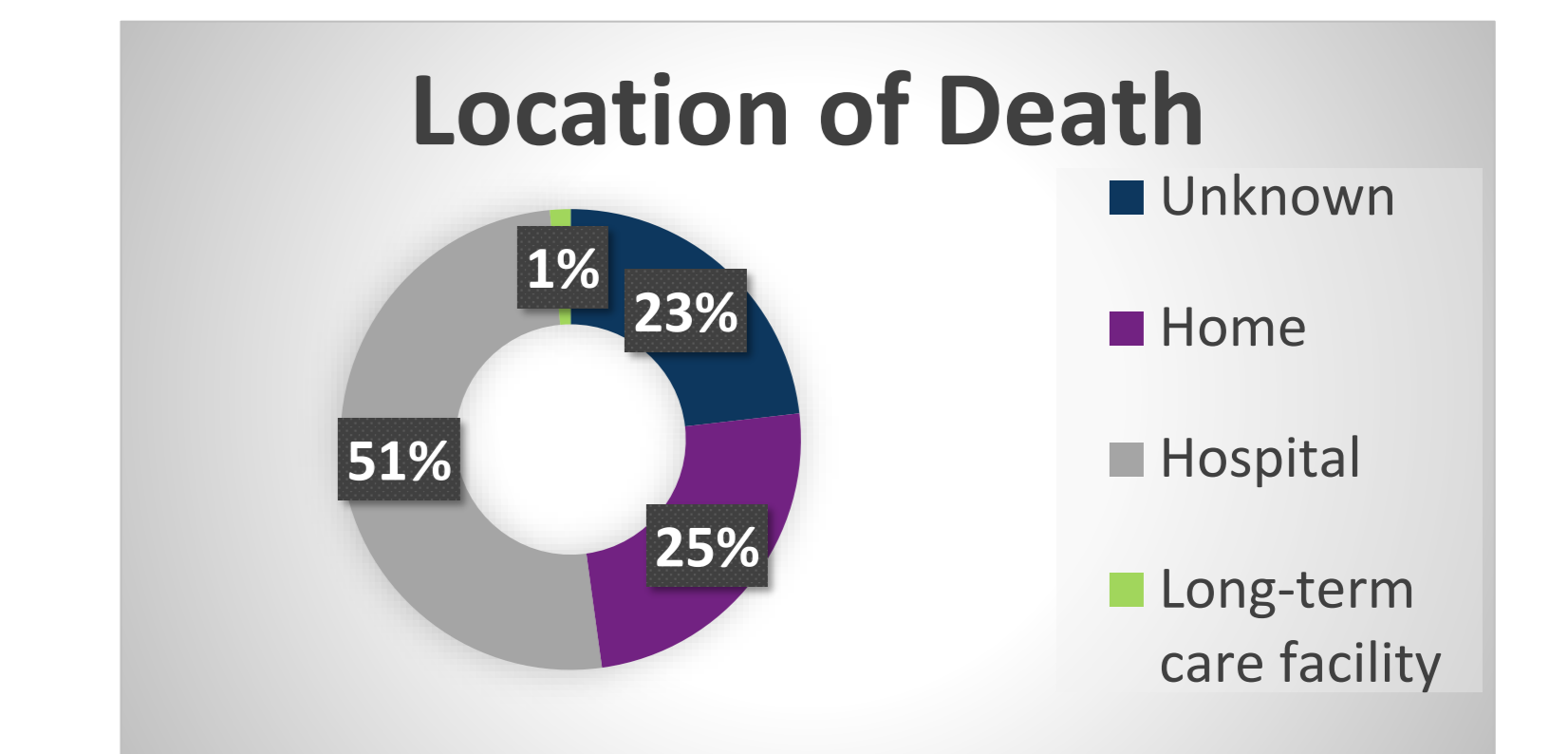
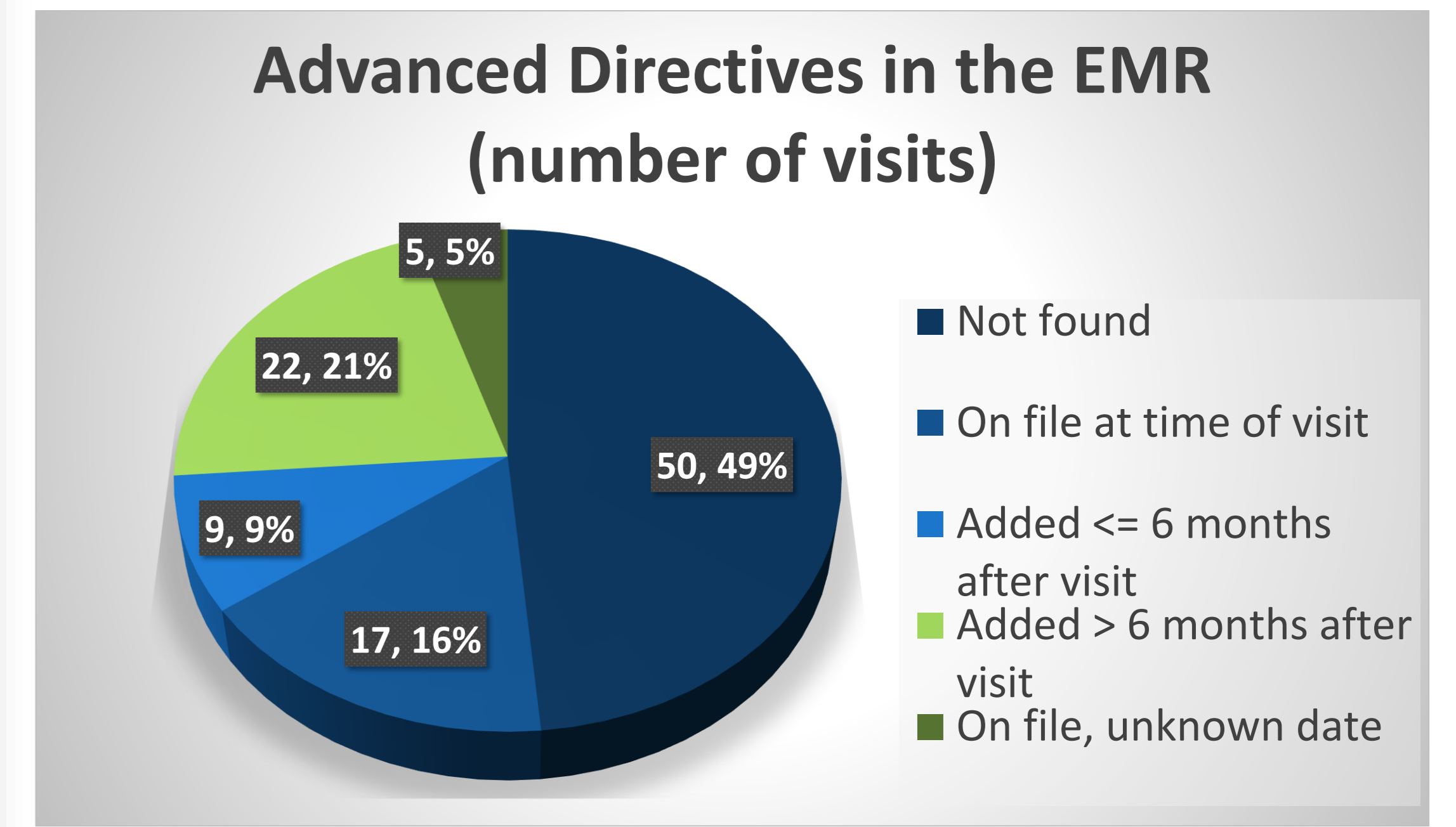
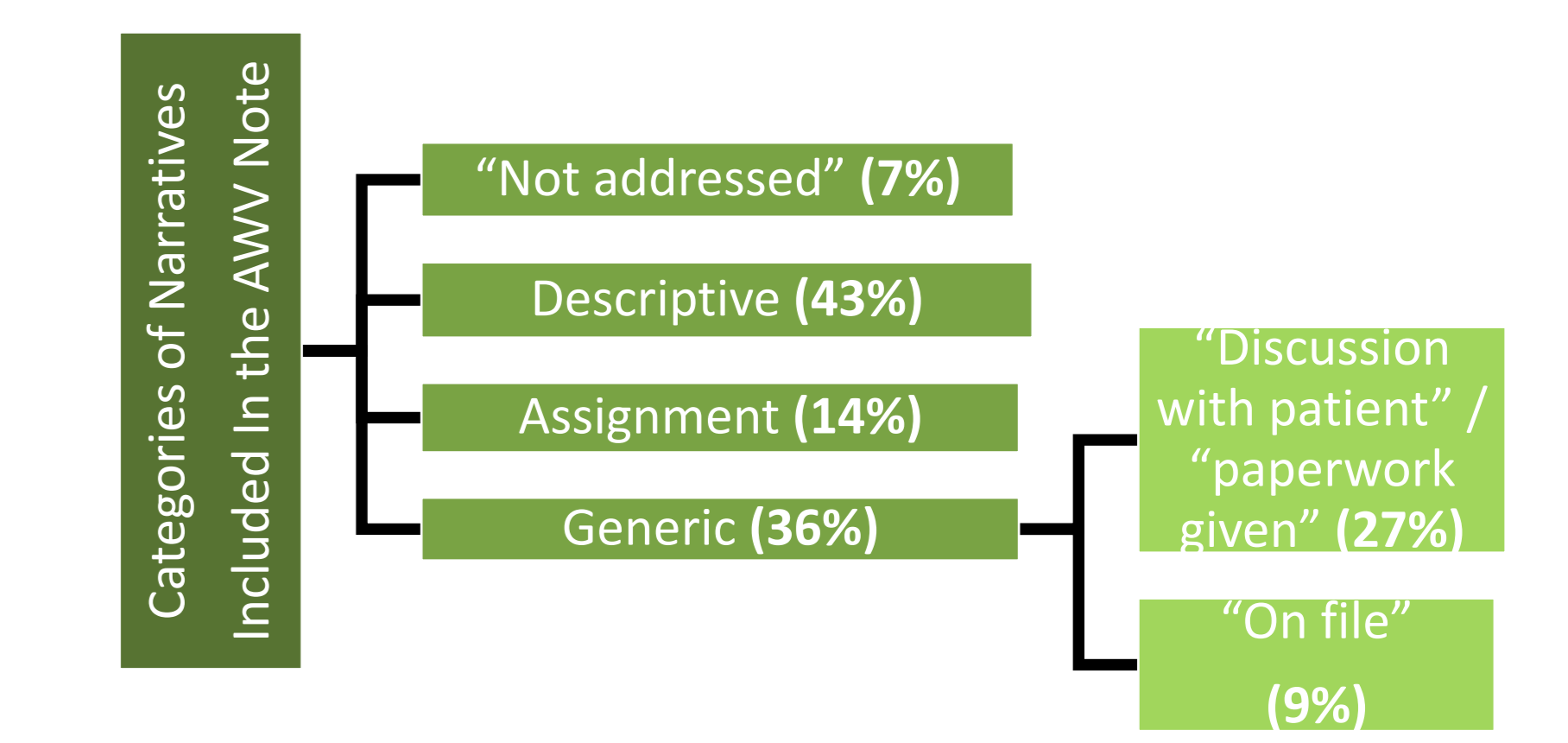
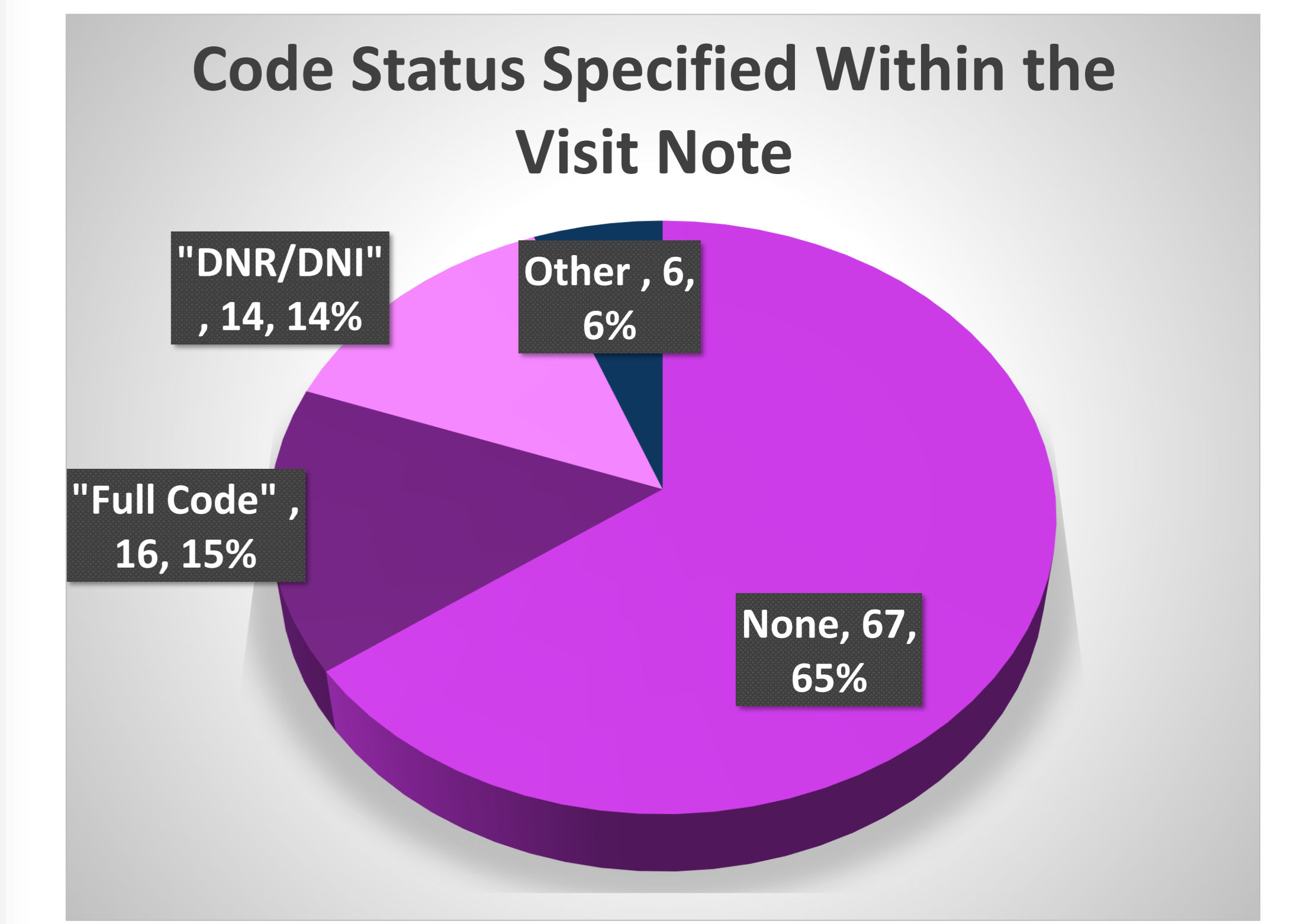
Despite Advance Care Planning (ACP) becoming a billable service under Medicare, ACP remains **under-utilized** in the Medicare Annual Wellness Visit with **inconsistent documentation.**



Scan to see expanded results and references



## Figures & Tables



## Discussion

- Execution of ACP as part of the AWV remains **low** which could represent time constraints on visits, provider or patient discomfort with the topic, etc.
- Even when ACP has occurred, documentation location and format is **inconsistent** which could decrease the utility of the conversation in informing their end-of-life care.
- Impact of ACP and intensity of end-of-life care remains controversial and an area of current study (4)(5). Nevertheless, future analysis could explore correlation between ACP or Advance Directive completion with location of death.



