



## ET/D Declaration of Authorship

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### Declaration for Entire ET/D

In accordance with the University of Tennessee Health Science Center [Honor Code](#) and the requirements for integrity and honesty laid out in the College of Graduate Health Sciences' [Electronic Thesis & Dissertation \(ET/D\) Learning Portal](#), I (named above), declare that this thesis/dissertation titled "Early Diagnosis of Alzheimer's Disease in the Primary Care Setting" and the work presented therein are my own. I confirm that:

- This work was done wholly or mainly while being a candidate for a terminal degree at the University of Tennessee Health Science Center.
- There is clear and full disclosure in the thesis/dissertation for any part that was previously submitted for a degree or any other qualification at this University or any other institution or that has been accepted for publication.
- Where I used the published or unpublished work of others, this is clearly attributed.
- Where I have quoted or paraphrased text or have reprinted or modified images, tables, or other data from the work of others, the source is always given, and quotation marks are used for text, following fair use guidelines. Except for such acknowledged instances, this thesis/dissertation is entirely my own work.
- I have acknowledged all other main sources of help (e.g., lab assistance, joint work on projects, consultations/discussions with colleagues/experts, funding).
- Where the thesis/dissertation is based on work done jointly with others, I have made clear what I contributed (see next page).

**Carter, Michael A**  
to me, Raymond, Larry ▾  
Confirmed.

4:23 PM

Thanks to you and Larry for all your assistance particularly guiding me in my learning some of the Overleaf system.

Michael



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Michael A. Carter

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Advisor Name

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Digital reply with confirmation

## Declaration for Previously Published Articles with Several Authors Incorporated into the ET/D. (Includes in press and accepted articles.)

If this declaration is not applicable, please indicate here:

Articles with several authors incorporated into my ET/D and my contributions to them:

### Chapter: 2

**Citation:** Romano R.R., 3rd, M.A. Carter, A.R. Anderson, et al. (2020). "An integrative review of system-level factors influencing dementia detection in primary care". J Am Assoc Nurse Pract 32.4, pp. 299–305. ISSN: 2327-6924. DOI:10.1097/JXX.000000000000230.

URL:https://www.ncbi.nlm.nih.gov/pubmed/31274678.

**My significant contributions:** Conceptualization, Methodology, Formal Analysis, Data Curation, Writing - Original Draft as well as Review and Editing

### Chapter: 3

**Citation:** Romano, R. R. et al. (2019). "Sex Differences in Associations of Cognitive Function with Perceptions of Pain in Older Adults". J Alzheimers Dis 70.3, pp. 715–722. ISSN: 1875-8908 (Electronic) 1387-2877 (Linking). DOI:10.3233/JAD-190142.

URL:https://www.ncbi.nlm.nih.gov/pubmed/31256133.

**My significant contributions:** Conceptualization, Formal Analysis, Writing - Original Draft as well as Review and Editing

### Chapter: 4

**Citation:** Romano R. R., 3rd, M.A. Carter, and T.B. Monroe (2020). "Narrative Review of Sensory Changes as a Biomarker for Alzheimer's Disease". Biol Res Nurs, p. 1099800420947176.

ISSN: 1552-4175 (Electronic) 1099-8004 (Linking). DOI:10.1177/1099800420947176.

URL:https://www.ncbi.nlm.nih.gov/pubmed/32799655.

**My significant contributions:** Conceptualization, Methodology, Formal Analysis, Data Curation, Writing - Original Draft as well as Review and Editing

### Chapter: 5

**Citation:** Romano R. R., 3rd, M. A. Carter, M. S. Dietrich, R. L. Cowan, S. P. Bruehl and T. B. Monroe. "Could Altered Evoked Pain Responsiveness be a Phenotypic Biomarker for Alzheimer's Disease Risk?: A Cross-Sectional Analysis of Cognitively Healthy Individuals." In press.

**My significant contributions:** Conceptualization, Formal Analysis, Writing - Original Draft as well as Review and Editing