

Regina Carney, M.D.
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615-636-5792

Independent Medical Examination
In the Matter of: Judge Pauline Newman

Introduction and Reason for Evaluation and Opinion

My name is Dr. Regina Carney. I am an adult forensic psychiatrist employed full-time by the Miami Veteran's Administration Medical Center, and working independently as a consultant on legal cases involving individuals with known or suspected psychiatric conditions. My credentials are more fully described on the curriculum vitae attached hereto as Exhibit 1 I have published the articles and chapters listed on Exhibit "A" hereto, focusing on cognitive disorders including Alzheimer's Disease and other dementias. I have testified as an expert witness during the past 4 years at trial or at deposition in the case listed in Exhibit 1.

I received my B.S. degree in biology from Duke University and my M.D. from Stony Brook University Medical Center in New York. I completed my residency in General Psychiatry at Vanderbilt University Medical Center in Nashville, Tennessee and completed a fellowship in forensic psychiatry at the University of Miami Miller School of Medicine in Miami, Florida. Previously, I served in the following positions: 1) Inpatient Staff Psychiatrist for the Mental Health and Behavioral Science Service at the Bruce W. Carter VA Medical Center; 2) Supervising Attending Physician for the Adult Outpatient Psychiatry Clinic at the University of Miami Miller School of Medicine; 3) Medical Director for the Miami Dade Forensic Alternative Center at the University of Miami Miller School of Medicine; and 4) Assistant Professor at the University of Miami Miller School of Medicine.

I am board-certified in both Adult Psychiatry and Forensic Psychiatry by the American Board of Psychiatry and Neurology. Attached as Exhibit A is my current CV. Dr. Gregory Dolin, a Senior Litigation Counsel with the New Civil Liberties Alliance and an attorney for Judge Newman, retained me to review and evaluate Judge Pauline Newman, a 96-year-old Judge in the Federal Circuit Court of Appeals, who lives in Washington, D.C. The fees for my services are borne by Judge Newman and not NCLA.

The findings of this preliminary report are based in part on a three-hour clinical evaluation of Judge Newman performed by me on August 25, 2023, including administration of The Modified Mini-Mental State Examination (3-MS).

Other records reviewed and considered in the opinion include:

- 1) Primary Care Medical Records from One Medical Group for Judge Pauline Newman, dated 02/26/2021-06/14/2023
- 2) (Enclosed within above) Cardiology Medical Records from Scott Shapiro, MD, PhD, including an Echocardiogram performed 05/26/2023
- 3) Statement of Clinical Impression of Ted L Rothstein, MD, Neurologist, summarizing Clinical Evaluation and Findings from Examination dated 06/21/2023

- 3) Publicly available proceedings at: <https://cafc.uscourts.gov/home/the-court/notices-announcements/>
- 4) Law360 Article by Andrew Michaels. "Judge Newman's Recent Dissents Show She Is Fit For Service," (06/06/2023)
- 5) Social Science Research Network Manuscript by Ron D. Katznelson, Ph.D. "Is There a Campaign to Silence Dissent at the Federal Circuit? (August 28, 2023)."
- 6) Description of duties of a United States Circuit Judge

Informed Consent

Judge Newman was informed that a confidential doctor-patient relationship did not exist due to the nature of the evaluation process, and that although an opinion would be rendered, medical treatment would not be provided. She agreed to pay the associated fees for this evaluation. The contract and fee structure were reviewed. Notably, Judge Newman carefully considered the contract and autonomously commented on the open-ended nature of the arrangement. She requested and her attorney executed an addendum to ensure costs beyond a reasonable, specific sum would be mutually agreed upon before being incurred. Judge Newman was informed that a report of the results of the evaluation would be provided to the U.S. Court of Appeals for the Federal Circuit in regard to the current investigation. Judge Newman indicated that she understood this information and agreed to undergo the evaluation. She provided written consent for disclosure of information to and from the non-public sources named in the records reviewed.

History of Present Complaint

Judge Newman presented for this evaluation on August 25, 2023 in association with an ongoing complaint and action filed with the U.S. Court of Appeals by Chief Judge Kimberley Moore, under the Judicial Conduct and Disability Act. The complaint filed by Chief Judge Moore states that concerns exist within the court that Judge Newman "has engaged in conduct prejudicial to the effective and expeditious administration of the business of the courts" and/or "is unable to discharge all the duties of office by reason of mental or physical disability." The complaint detailed allegations of decreased work output with significant and habitual delays in "processing and resolution of cases" (resulting in re-assignment of some cases), an episode of fainting during a hearing followed by Judge Newman's inability to ambulate independently, and potential "impairment of cognitive abilities (i.e., attention, focus, confusion and memory) that render Judge Newman unable to function effectively in discharging case-related and administrative duties. It has been stated that Judge Newman routinely makes statements in open court and during deliberative proceedings that demonstrate a clear lack of awareness over the issues in the cases." There was also an allegation of "inappropriate behavior in managing staff" and a disclosure of sensitive medical information to staff.

Judge Newman was suspended from hearing further cases beginning in April of 2023, "pending resolution of this investigation."

Evaluation and Observations

Judge Pauline Newman arrived 30 minutes early for the evaluation. She was professionally dressed, appropriate for the weather (mentioning it was likely to rain), and her grooming and hygiene were unremarkable, with no obvious areas of deficit. Demeanor was calm and cooperative. She had eyeglasses

Cognitive Evaluation

Given Judge Newman's advanced educational attainment and exceptional verbal fluency, the possibility of some degree of successful concealment of an underlying cognitive defect was examined. A quantitative examination of cognition was thus performed at the end of the interview. The Modified Mini-Mental Status Exam (3-MS) was administered; this test was chosen specifically to avoid re-testing ("learning") effects related to the recently administered Montreal Cognitive Assessment (MOCA). Having personally administered the 3-MS several hundreds of times to individuals of varying cognitive abilities, my experience is that the examination usually requires 20 to 30 minutes to complete. The 3-MS is given in a highly standardized manner, with scripted prompts for the items. It is scored on a 100-point scale.

Judge Newman was able to read, write with her right hand, and reply appropriately to complete the examination. Judge Newman completed the 3-MS in 11 minutes, with a final score of 98 out of 100. She missed 2 points for generating only eight four-legged animals in 20 seconds, out of a possible 10. She was dismayed to hear of this result and scolded herself for not thinking of barnyard animals as a category. She scored perfectly on the word recall items, retaining all 3 words after both immediate and delayed time periods. The original 3-MS scoresheet is attached as Exhibit 1.

Summary and Opinion:

In summary this is a fluent, engaging, strong-willed, highly accomplished and unusually cognitively intact 96-year-old woman with chronic medical issues that appear well-controlled at the current time, with no evidence of current substantial medical, psychiatric, or cognitive disability. She is ambulatory, provides a complete and accurate personal, social, occupational, and medical history, and is fully oriented to time, place, date, situation and the nature of the current investigation. She reports no history of, or current, psychiatric or cognitive issues including anxiety, depression, or substance use disorders. She appears to show remarkable resilience; while she noted feeling "defensive" about the investigation, she did not note persistently anxious or depressed mood. She expressed a positive worldview, and chatted extemporaneously with the interviewer regarding a recent advance in the treatment of alcoholism that she had read about.

In my medical and professional opinion, Judge Newman demonstrated no substantial emotional, medical, or psychiatric disability that would interfere with continuation of her longstanding duties as a Judge in the U.S. Court of Appeals.

Sincerely,

/s/

Regina Carney, M.D.

Diplomate, American Board of Psychiatry and Neurology

Diplomate, Forensic Psychiatry, American Board of Psychiatry and Neurology

Associate Program Director, Forensic Psychiatry Fellowship

Voluntary Assistant Professor, Department of Psychiatry and Behavioral Sciences

Leonard M. Miller School of Medicine at the University of Miami Adjunct Assistant Professor

Alpha Omega Alpha Teaching Faculty

Herbert Wertheim College of Medicine at Florida International University

Medical Director of Inpatient Psychiatric Services (09/2018-09/2022)

Medical Director of Outpatient Substance Use Disorder Clinic (09/2022-current)

Miami Veteran Affairs Medical Center

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Exhibit 1
to the
Report of Independent
Medical Examination
of Pauline Newman
by
Regina M. Carney, M.D.

THE MODIFIED MINI-MENTAL STATE EXAMINATION (3MS)

Center: Family #: Individual #: Individual's Name: Judge Pauline Newberger man

Date of Exam: 08/25/2023 (Friday) Examiner: Regina Carney, MD

Now, I would like to ask you some questions to check your memory and concentration. Some of the questions may be easy and some will be harder. Take your time if you need to. We can skip over questions if you don't understand them. Just relax and do your best.

START TIME 11:49:09

- | | | |
|----|--|---|
| 1. | Who is the president of the United States now? | CORRECT..... <u>1</u>
INCORRECT.....0
REFUSED.....7 |
| | RECORD: <u>President Biden</u> | |
| 2. | Who was the president before him? <u>transliteration of (author's)</u> | CORRECT..... <u>1</u>
INCORRECT.....0
REFUSED.....7 |
| | RECORD: <u>The Infamous Trump</u> | |
| 3. | Who is the Vice President of the United States now? | CORRECT..... <u>1</u>
INCORRECT.....0
REFUSED.....7 |
| | RECORD: <u>Kamal a Harris</u> | |
| 4. | Who was the Vice President before him? <u>her</u> | CORRECT..... <u>1</u>
INCORRECT.....0
REFUSED.....7 |
| | RECORD: <u>the Infamous Pence</u> | |
| 5. | Who is the governor of (your state) now?
<u>We do not have a gov. in DC.</u> | CORRECT..... <u>1</u>
INCORRECT.....0
REFUSED.....7 |
| | RECORD: <u>How about Florida? What de San hip</u> | |
| 6. | There are 3 words on this card that I would like you to remember. Please say the words aloud while you read them. Then I will take the card away, and have you repeat all 3 words. | SCORE (0-3) <u>3</u>
REFUSED.....7 |

SHOW WORDS AND HAVE RESPONDENT READ. CORRECT (HIM/HER) IF (HE/SHE) MISREADS. TAKE CARD AWAY. Now what were those three words? HAVE RESPONDENT REPEAT. IF THERE ARE ERRORS, CONTINUE WITH ADDITIONAL TRIALS (UP TO 3 TRIALS).

NUMBER OF TRIALS NEEDED

SCORE FIRST TRY. REPEAT WORDS FOR THREE TRIALS ONLY.

	TRIAL #1	TRIAL #2	TRIAL #3
SHIRT	✓	✓	✓
NICKEL	_____	_____	_____
HONESTY	_____	_____	_____

**** BE SURE TO SAY: Remember the 3 words because later I will ask you to repeat them.

CHECK WHEN REMINDER IS GIVEN

8 Out of 8

7. Now please count from 1 to 5.
ASSIST ONLY ONCE IF NEEDED.

DOES NOT COMPREHEND TASK SCORE 0 ON
BACKWARD TASK AND GOTO ITEM 8

RECORD: ✓ ✓ ✓ ✓ ✓
1 2 3 4 5

Now I would like you to count backwards from 5 to 1.

RECORD: ✓ ✓ ✓ ✓ ✓
5 4 3 2 1

CORRECT..... 2
1 OR 2 ERRORS..... 1
≥3 ERRORS/CAN'T DO..... 0
REFUSED..... 7

8. Please spell the word "World."
ASSIST ONLY ONCE IF NEEDED.

DOES NOT COMPREHEND TASK SCORE 0 ON
BACKWARD TASK AND GO TO ITEM 9

RECORD: ✓ ✓ ✓ ✓ ✓
W O R L D

Now please spell "World" backwards.

RECORD: ✓ ✓ ✓ ✓ ✓
D L R O W

SCORE NO. OF LETTERS IN CORRECT
POSITION..... 5
REFUSED..... 7

9. What were the three words that I asked you to remember? (SHIRT, NICKEL, HONESTY)
IF THE SUBJECT DOES NOT GIVE ALL CORRECT ANSWERS, PROMPT AS NEEDED:

RECORD: <u>✓</u> (SHIRT)	<u>✓</u> (NICKEL)	<u>✓</u> (HONESTY)
A) SPONTANEOUS RECALL 3	B) SPONTANEOUS RECALL 3	C) SPONTANEOUS RECALL 3
1) One of the words was something you wear.	1) One of the words was some money.	1) One of the words was a good personal quality or virtue.
RECORD 2	RECORD 2	RECORD 2
2) SHOW CARD. HAVE S. READ AND MAKE SELECTION. SHOES, SHIRT, SOCKS 1	2) SHOW CARD. HAVE S. READ AND MAKE SELECTION. PENNY, NICKEL, DOLLAR 1	2) SHOW CARD. HAVE S. READ AND MAKE SELECTION. HONESTY, CHARITY, MODESTY 1
CIRCLE WORD.	CIRCLE WORD.	CIRCLE WORD.
3) IF STILL INCORRECT RESPONSE, PROVIDE CORRECT ANSWER (shirt).	3) IF STILL INCORRECT RESPONSE, PROVIDE CORRECT ANSWER (nickel).	3) IF STILL INCORRECT RESPONSE, PROVIDE CORRECT ANSWER (honesty).
NO RECALL/CAN'T DO 0	NO RECALL/CAN'T DO 0	NO RECALL/CAN'T DO 0
REFUSED 7	REFUSED 7	REFUSED 7

SCORE FOR SHIRT 3
SCORE FOR NICKEL 3
SCORE FOR HONESTY 3

ORIENTATION SECTION (ITEMS 10-18)

- | | | |
|-----|---|--|
| 10. | What year is it?

RECORD: <u>2023</u> | CORRECT..... 3
MISSED BY 1 YEAR 1
INCORRECT/CAN'T DO.....0
REFUSED7 |
| 11. | What is the season of the year?

RECORD: <u>Summertime</u> | CORRECT WITHIN A WEEK..... 3
MISSED BY 1 MONTH 2
INCORRECT BUT NAMES A SEASON 1
INCORRECT/CAN'T DO.....0
REFUSED7 |
| 12. | What day of the week is it?

RECORD: <u>Friday</u> | CORRECT..... 3
MISSED BY 1 DAY 1
INCORRECT/CAN'T DO.....0
REFUSED7 |
| 13. | What month is it?

RECORD: <u>August</u> | CORRECT..... 3
INCORRECT BUT WITHIN 3 DAYS 2
MISSED BY 1 MONTH 1
INCORRECT/CAN'T DO.....0
REFUSED7 |
| 14. | What is today's date?

RECORD: <u>25th</u> | CORRECT..... 3
MISSED BY 1 OR 2 DAYS..... 2
MISSED BY 3-5 DAYS..... 1
INCORRECT/CAN'T DO.....0
REFUSED7 |
| 15. | What state are we in?
<i>we are not in a state</i>
RECORD: <u>can you tell me a nearby</u> | CORRECT..... 2
INCORRECT/CAN'T DO.....0
REFUSED7 |
| 16. | What county are we in?
<i>state? Virginia</i>
RECORD: <u>Can you tell me a</u> | CORRECT..... 1
INCORRECT/CAN'T DO.....0
REFUSED7 |
| 17. | What town are we in? <u>Washington DC</u>
IF S. DOES NOT ANSWER, PROMPT AS NEEDED:
What is the nearest town?
What town do you consider to live in?
What is the town on your mailing address?

RECORD: _____ | CORRECT..... 1
INCORRECT/CAN'T DO.....0
REFUSED7 |
| 18. | Are we in a church, a home or an office?

RECORD: <u>office</u> | CORRECT..... 1
INCORRECT/CAN'T DO.....0
REFUSED7 |

IF SUBJECT IS BLIND, TAP SUBJECT FOR ITEMS 19-23, AND SAY "I am going to tap you and I'd like you to tell me the name of the body part that I tap."

19. POINT TO YOUR FOREHEAD. CORRECT.....(1)
 What is this called? INCORRECT/CAN'T DO.....0
 REFUSED7

RECORD: forehead

20. POINT TO YOUR CHIN. CORRECT.....(1)
 What is this called? INCORRECT/CAN'T DO.....0
 REFUSED7

RECORD: chin

21. POINT TO YOUR SHOULDER. CORRECT.....(1)
 What is this called? INCORRECT/CAN'T DO.....0
 REFUSED7

RECORD: elbow → Shoulder

22. POINT TO YOUR ELBOW. CORRECT.....(1)
 What is this called? INCORRECT/CAN'T DO.....0
 REFUSED7

RECORD: knuckle

23. POINT TO YOUR KNUCKLE CORRECT.....(1)
 What is this called? INCORRECT/CAN'T DO.....0
 REFUSED7

RECORD: _____

24. Now I am going to give you a category and I want you to name as many things as you can that come from that category. For example, if I said "fruit," you would say "orange, apple, or banana." Can you name another kind of fruit? RECORD RESPONSE.

grape

Now I have another category and it is animals. Please name as many four-legged animals as you can. You will have 20 seconds. START TIMER. TELL SUBJECT, "Begin now". ALLOW 20 SECONDS. IF NO RESPONSE IN 10 SECONDS, REPEAT THE QUESTION ONCE, RECORD; ALLOW ANOTHER 10 SECONDS, THEN GO TO ITEM 25.

SCORE.....(0-10) 08
 REFUSED.....97

<u>dog</u>	<u>deer</u>	_____	_____
<u>cat</u>	<u>leopard</u>	_____	_____
<u>lion</u>	_____	_____	_____
<u>tiger</u>	_____	_____	_____
<u>panther</u>	_____	_____	_____
<u>rhinoceros</u>	_____	_____	_____

32. HAND S. A PENCIL AND FOLDED SHEET. **Please write a sentence on this page.** ALLOW 1 MINUTE, AND ANOTHER 30 SECONDS AFTER PROMPTING (IF NECESSARY). PROMPT IF S. WRITES INCOMPLETE SENTENCE: **Write the sentence, "The band played and the crowd cheered."**

LEGIBLE, CORRECT SENTENCE 5
 LEGIBLE SENTENCE WITH ERROR(S) 4
 LEGIBLE, CORRECT SENTENCE AFTER PROMPT 3
 LEGIBLE SENTENCE WITH ERROR(S) AFTER PROMPT 2
 WRITES NAME OR LEGIBLE, INCOMPLETE SENTENCE AFTER PROMPT 1
 ILLEGIBLE/CAN'T DO 0
 REFUSED 7

33. SHOW S. SHEET WITH DRAWING. **Here is a drawing. Please copy the drawing on the same paper.** POINT TO BOTTOM OF THE PAGE BELOW DOTTED LINE. ALLOW 1 MINUTE FOR COPYING.

SCORE EACH PENTAGON

	L	R
5 SIDES	4	4
1 UNEQUAL SIDE	3	3
OTHER CLOSED FIGURE	2	2
2 OR MORE LINES	1	1
CAN'T DO	0	0
REFUSED	7	7

INTERSECTION

4 CORNERS 2
 NOT A 4 CORNER ENCLOSURE 1
 NONE/CAN'T DO 0
 REFUSED 7

34. **What were the three words that I asked you to remember (SHIRT, NICKEL, HONESTY)? IF THE SUBJECT DOES NOT GIVE ALL CORRECT ANSWERS, PROMPT AS NEEDED:**

RECORD: _____ ✓ (SHIRT) _____ ✓ (NICKEL) _____ ✓ (HONESTY)

A) SPONTANEOUS RECALL 3 B) SPONTANEOUS RECALL 3 C) SPONTANEOUS RECALL 3

1) One of the words was something you wear. 1) One of the words was some money. 1) One of the words was a good personal quality or virtue.

RECORD _____ 2 RECORD _____ 2 RECORD _____ 2

2) SHOW CARD. HAVE S. READ AND MAKE SELECTION. *SHOES, SHIRT, SOCKS* 1 2) SHOW CARD. HAVE S. READ AND MAKE SELECTION. *PENNY, NICKEL, DOLLAR* 1 2) SHOW CARD. HAVE S. READ AND MAKE SELECTION. *HONESTY, CHARITY, MODESTY* 1

CIRCLE WORD. CIRCLE WORD. CIRCLE WORD.

3) IF STILL INCORRECT RESPONSE, PROVIDE CORRECT ANSWER (*shirt*). 3) IF STILL INCORRECT RESPONSE, PROVIDE CORRECT ANSWER (*nickel*). 3) IF STILL INCORRECT RESPONSE, PROVIDE CORRECT ANSWER (*honesty*).

NO RECALL/CAN'T DO 0 NO RECALL/CAN'T DO 0 NO RECALL/CAN'T DO 0
 REFUSED 7 REFUSED 7 REFUSED 7

SCORE FOR SHIRT

SCORE FOR NICKEL

SCORE FOR HONESTY

END TIME

NOTES:

Some questions were improvised due to Washington DC (not being located in a state, or having a governor.) Subject was able to transition to state from which examiner traveled, with ease.

Category Fluency - 8 of 10 animals listed in 20 seconds.

Cognitive function appears ~~intact~~^{intact} based on speed and accuracy of responsive responses, in context of extended qualitative interview given same day.

Ryan Conway
MD

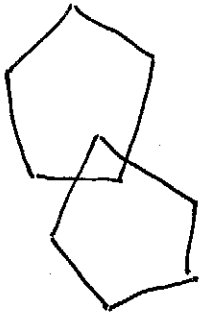
	3MS Score
Page 1 Total:	<u>8</u> / 8
Page 2 Total:	<u>16</u> / 16
Page 3 Total:	<u>20</u> / 20
Page 4 Total:	<u>13</u> / 15
Page 5 Total:	<u>17</u> / 17
Page 6 Total:	<u>24</u> / 24
Total/Raw Score:	<u>98</u> / 100
Education Adjusted Score:	_____

SHIRT

NICKEL

HONESTY

CLOSE YOUR EYES



It looks like rain.

ALZHEIMER DISEASE CLINICAL DEMENTIA RATING (CDR)

Center: Family#: Individual#: Individual's name:

Exam Date: Examiner:

Evaluation by: In Person Telephone Medical Records
 Reconstructed? Yes No Unknown

Impairment Level and CDR Score (0, 0.5, 1, 2, 3)						
	None 0	Questionable 0.5	Mild 1	Moderate 2	Severe 3	Score:
Memory	No memory loss or slight inconsistent forgetfulness	Consistent slight forgetfulness; partial recollection of events; "benign" forgetfulness	Moderate memory loss; more marked for recent events; defect interferes with everyday activities	Severe memory loss; only highly learned material retained; new material rapidly lost	Severe memory loss; only fragments remain	
Orientation	Fully Oriented	Fully oriented except for slight difficulty with time relationships	Moderate difficulty with time relationships; oriented for place at examination; may have geographic disorientation elsewhere	Severe difficulty with time relationships; usually disoriented to time, often to place	Oriented to person only	
Judgment & Problem Solving	Solves everyday problems & handles business & financial affairs well; judgment good in relation to past performance	Slight impairment in solving problems, similarities, & differences <i>not observed</i>	Moderate difficulty in handling problems, similarities, and differences; social judgment usually maintained	Severely impaired in handling problems, similarities, and differences; social judgment usually impaired	Unable to make judgments or solve problems	
Community Affairs	Independent function at usual level in job, shopping, volunteer & social groups	Slight impairment in these activities	Unable to function independently at these activities although may still be engaged in some; appears normal to casual inspection	No pretense of independent function outside home; appears well enough to be taken to functions outside a family home	No pretense of independent function outside home; appears too ill to be taken to functions outside the home	
Home & Hobbies	Life at home, hobbies, and intellectual interests well maintained <i>see: undergraduate forum</i>	Life at home, hobbies, and intellectual interests impaired slightly <i>forum</i>	Mild but definite impairment of function at home; more difficult chores abandoned; more complicated hobbies and interests abandoned	Only simple chores preserved; very restricted interests, poorly maintained	No significant function in home	
Personal Care	Fully capable of self-care <i>well dressed, appropriate grooming and attire, asked for restroom</i>	Fully capable of self-care	Needs prompting	Requires assistance in dressing, hygiene, keeping of personal effects	Requires much help with persons care; frequent incontinence	
Global CDR:						0

Comments:
 AOO: *not apparent*
 DEPRESSION/STROKE HISTORY: *declines entirely*
 CHRONOLOGICAL HISTORY OF DECLINE: (PLEASE CONTINUE IN THE BACK) *history is per investigation,*

Exhibit 2
to the
Report of Independent
Medical Examination
of Pauline Newman
by
Regina M. Carney, M.D.

**REGINA MARIA CARNEY, M.D.
CURRICULUM VITAE**

Date Prepared: August 24, 2023

I. PERSONAL

Name: REGINA MARIA CARNEY, M.D.
Personal Phone: (615) 636-5792
E-mail Address: rcarney0305@gmail.com
Current Position: Medical Director, Inpatient Psychiatry

II. HIGHER EDUCATION

Institution:	Degree:	Date:
Department of Psychiatry and Behavioral Sciences Jackson Health System/ University of Miami Miller School of Medicine Miami, Florida	Fellowship, Forensic Psychiatry	10/2011-08/2012
Department of Psychiatry Vanderbilt University Medical Center Nashville, Tennessee	Residency, General Psychiatry	07/2007-07/2011

Departments of Internal Medicine and Pediatrics Chandler Medical Center University of Kentucky Lexington, Kentucky (Moved to Kentucky, attended resident orientation	Intern, Internal Medicine-Pediatrics	07/2003-12/2003 06/2003)
Stony Brook University Medical Center Stony Brook, New York	M.D. With Recognition in Research	08/1999-05/2003
Duke University Durham, North Carolina	B.S., Biology Minors in Chemistry and Spanish	08/1994-05/1998
Highland High School Highland, New York	High School Degree With Valedictory Honors	08/1990-06/1994

Medical Licensure and Board Certification Status:

Florida Medical License		01/2012-01/2024
American Board of Psychiatry and Neurology Adult Psychiatry Board Certification		09/2014-12/2024
American Board of Psychiatry and Neurology Forensic Psychiatry Board Certification		09/2017-12/2027
Certified Florida Adult Forensic Examiner (Criminal Court Evaluations)		
Basic Life Support for Healthcare Providers		expires 10/2023

III. EXPERIENCE

09/2022 – present	Medical Director Outpatient Substance Abuse Clinic	Medical Director
09/2018 – 09/2022	Medical Director, Acute Inpatient Psychiatric Unit (4AB)	
08/2015 – 08/2018	Staff Psychiatrist, Acute Inpatient Psychiatric Unit (4AB)	
	Mental Health and Behavioral Science Service Bruce W. Carter VA Medical Center Miami, Florida	
07/2019 – present	Associate Program Training Director Forensic Psychiatry Fellowship Department of Psychiatry and Behavioral Sciences University of Miami Miller School of Medicine Miami, Florida	
09/2012 – 08/2015	Assistant Professor Medical Director, Miami Dade Forensic Alternative Center	

Supervising Attending Physician, Adult Outpatient Psychiatry Clinic
Department of Psychiatry and Behavioral Sciences
University of Miami Miller School of Medicine
Miami, Florida

07/2011 – 05/2016 *Genomic Convergence in Alzheimer Disease
Alzheimer Disease Sequencing Project*
Associate Scientist
John P. Hussman Institute for Human Genomics
University of Miami Miller School of Medicine
Miami, Florida

07/2009 – 06/2011 *Metabolic Dysregulation in Major Depression: Dyslipidemia,
Inflammation, and Oxidative Stress*
Resident Research Project
Faculty Mentor and Primary Investigator: Richard C. Shelton, M.D.
Vanderbilt University Medical Center

01/2004 – 06/2007 *Genomic Convergence in Alzheimer Disease*
Post-doctoral Fellowship
Center for Human Genetics
Duke University Medical Center

06/1998 – 07/1999 *Genetics of Parkinson Disease*
Clinical Research Coordinator
Center for Human Genetics
Duke University Medical Center

IV. PUBLICATIONS

JOURNAL PUBLICATIONS

Refereed Journals:

1. Rajabli F, Benchek P, Tosto G, [...], Naj AC. Multi-ancestry genome-wide meta-analysis of 56,241 individuals identifies LRRC4C, LHX5-AS1 and nominates ancestry-specific loci PTPRK, GRB14, and KIAA0825 as novel risk loci for Alzheimer disease: the Alzheimer Disease Genetics Consortium. 2023 July. doi: 10.1101/2023.07.06.23292311.
2. Cukier HN, Duarte CL, Laverde-Paz MJ, Simon SA, Van Booven DJ, Miyares AT, Whitehead PL, Hamilton-Nelson KL, Adams LD, **Carney RM**, Cuccaro ML, Vance JM, Pericak-Vance MA, Griswold AJ, Dykxhoorn DM. An Alzheimer's disease risk variant in TTC3 modifies the actin cytoskeleton organization and the PI3K-Akt signaling pathway in

iPSC-derived forebrain neurons. 2023 July. *Neurobiology of Aging*. doi:
10.1016/j.neurobiolaging.2023.07.007

3. Heath L, Earls JC, Magis AT, Kornilov SA, Lovejoy JC, Funk CC, Rappaport N, Logsdon BA, Mangravite LM, Kunkle BW, Martin ER, Naj AC, Ertekin-Taner N, Golde TE, Hood L, Price ND, **Alzheimer's Disease Genetics Consortium**. Manifestations of Alzheimer's disease genetic risk in the blood are evident in a multiomic analysis in healthy adults aged 18 to 90. *Scientific Reports*. 2022 April; 12(1):6117. doi: 10.1038/s41598-022-09825-2
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59. Liang X, Martin ER, Schnetz-Boutaud N, Bartlett J, Anderson B, Züchner S, Gwirtsman H, Schmechel D, **Carney R**, Gilbert JR, Pericak-Vance MA, Haines JL. Effect of heterogeneity on the chromosome 10 risk in late-onset Alzheimer disease. *Hum Mutat.* 28(11):1065-73. 2007.
60. Liang X, Schnetz-Boutaud N, Bartlett J, Anderson BM, Gwirtsman H, Schmechel D, **Carney R**, Gilbert JR, Pericak-Vance MA, Haines JL. Association analysis of genetic polymorphisms in the CDC2 gene with late-onset Alzheimer disease. *Dement Geriatr Cogn Disord.* 23(2):126-32. 2007.
61. **Carney RM**, Wolpert CM, Ravan SA, Shahbazian M, Ashley-Koch A, Cuccaro ML, Vance JM, Pericak-Vance MA. Identification of MeCP2 mutations in a series of females with autistic disorder. *Pediatr Neurol.* 28(3):205-11. 2003.

Non-Refereed Journals:

1. Fernandez C, Levitt EJ, **Carney RM**. Acute onset of psychosis and personality changes in a woman with newly identified lung malignancy and urinary tract infection: A case report. *Florida Medical Student Research Journal.* 2020 April.

ABSTRACTS:

1. Healey J, Salinas J, Bryant C, Cortes E, Sabbag S, **Carney R**, Padilla V. Severe Adverse Events Committee (SAVE): Findings of a Pilot Project for Resident Safety. 2020 Annual Meeting, American Psychiatric Association, Philadelphia, PA, April 25 – 29, 2020.

2. **Carney RM**, Kunkle BW, Whitehead PL, Vardarajan B, Mayeux RP, Gilbert JR, Haines JL, Pericak-Vance MA. Known and novel mutations in SORL1, PSEN1, and PSEN2 genes are found in multiplex Alzheimer's disease families with varying age of onset and pathological presentations. 12th International Conference on Alzheimer's & Parkinson's Diseases (AD/PD 2015), Nice, France. March 18 – 22, 2015.
3. **Carney RM**, Kohli MA, Kunkle B, Martin ER, Beecham GW, Gilbert J, Pericak-Vance MA. Clinical characteristics of late onset Alzheimer disease in an extended family with a missense variant in TTC3. Alzheimer's Association International Conference on Alzheimer's Disease (AAIC 2014), Copenhagen, Denmark. 2014.
4. Kohli MA, John-Williams K, Rajbhandary R, Naj A, Whitehead P, Hamilton K, **Carney RM**, Wright C, Crocco E, Gwirtsman HE, Lang R, Beecham G, Martin ER, Gilbert J, Benatar M, Small GW, Mash D, Byrd G, Haines JL, Pericak-Vance MA, Züchner S. Large repeat expansions in the C9ORF72 gene contribute to a spectrum of neurodegenerative disorders including Alzheimer disease. American Society of Human Genetics Annual Meeting, San Francisco, CA, 2012.
5. **Carney RM**, Kohli MA, Naj AC, Beecham GW, Hamilton KL, Haines JL, Gilbert JR, Züchner S, Pericak-Vance MA. Parkinsonian symptoms and lack of prominent frontal atrophy in a family with early-onset dementia and the MAPT R406W mutation. Alzheimer's Association International Conference on Alzheimer's Disease (AAIC 2012), Vancouver, British Columbia, Canada. 2012.
6. Beecham GW, Slifer MA, Martin ER, Li Y-J, **Carney RM**, Gilbert JR, Haines JL, Pericak-Vance MA. Genomic convergence of late-onset Alzheimer disease candidate genes. Alzheimer's Association International Conference on Alzheimer's Disease (ICAD 2008), McCormick Place, Chicago, IL. 2008.
7. Beecham G, Martin E, Li Y-J, **Carney RM**, Slifer M, Gilbert J, Haines J, Pericak-Vance MA. Genome-wide association for late-onset Alzheimer disease (LOAD) confirms risk locus on chromosome 12. American Society for Human Genetics Annual Meeting, San Diego, CA. 2007.
8. Turner SD, Liang X, Martin ER, Schnetz-Boutaud N, Bartlett J, Anderson BM, Züchner S, Gwirtsman H, Schmechel D, **Carney R**, Gilbert J, Pericak-Vance MA, Haines JL. Examination of sortilin-related receptor SORL1 in late-onset Alzheimer disease. American Society for Human Genetics Annual Meeting, San Diego, CA. 2007.
9. **Carney RM**, Gaskell PC, Scott WK, Slifer MA, Hulette CM, Welsh-Bohmer KA, Schmechel DE, Vance JM, Pericak-Vance MA. Clinical follow-up of multiplex late-onset Alzheimer disease families. American Society for Human Genetics Annual Meeting, Salt Lake City, UT. 2005.

10. Cuccaro M, Donnelly S, Cope H, Wolpert C, **Carney R**, Abramson R, Hall A, Wright H, Gilbert J, Pericak-Vance MA. Autism in African American (AA) families: phenotypic findings. American Society for Human Genetics Annual Meeting, Salt Lake City, UT. 2005.
11. **Carney RM**, Vance JM, Dancel RD, Wolpert CM, DeLong GR, McClain C, von Wendt L, Gilbert JR, Donnelly SL, Ravan SA, Abel HL, Abramson RK, Wright HH, Zoghbi HY, Cuccaro ML, Pericak-Vance MA. Screening for MECP2 mutations in females with autistic disorder. 10th International Congress of Human Genetics, Vienna, Austria. 2001.
12. Ashley-Koch A, **Carney RM**, Dancel RD, Wolpert CM, DeLong GR, Donnelly SL, Ravan SA, Abel HL, Abramson RK, Wright HH, Zoghbi HY, Cuccaro ML, Gilbert JR, Vance JM, Pericak-Vance MA, Identification of MECP2 mutations in two females with autistic disorder. International Meeting for Autism Research (IMFAR), San Diego, CA. 2001.

V. PROFESSIONAL

Development Courses:

Virtual Aspiring Supervisors Program (vASP). 12 week course, with didactic, interactive, and reflective modules using the Office of Personnel Management (OPM) Leadership Competency Model and the VA Leadership Development Framework at the First Line Supervisor level. Completed June, 2021.

Media Appearances:

“¿Que Sucede en La Mente de Ariel Castro?” Interview for Expert Commentary, Primer Impacto (Spanish language primetime newshow), Univision, May 15, 2013.

Professional Presentations:

“The Future of Alzheimer: The Role of Genomics.” Opening Presentation; Alzheimer’s Association, Southeast Florida Chapter; Regional Education Conference, FIU Kovens Conference Center, North Miami, Florida, May 15, 2014.

“Psychiatric and Judicial Collaboration: Working to Address the Overrepresentation of Justice-Involved People with Mental Disorders.” Workshop; American Psychiatric Association; 167th Annual Meeting, New York, New York, May 3, 2014.

“Alzheimer’s Disease and African-Americans.” Presentation and panel; First Annual *Legacy* Black Healthcare Symposium, Miami, Florida, December 3, 2013.

“Identifying Places to Make Connections between the Courts and the Community.” Panel; Judicial-Psychiatric Leadership Forum. APA Institute on Psychiatric Services; Judges’ Leadership Initiative for Criminal Justice and Behavioral Health/Psychiatric Leadership Group for Criminal Justice, Philadelphia, Pennsylvania, October 13, 2013.

Teaching Achievements and Activities:

Faculty Resident Supervisor to:

- 2022-2023: Kendyl Stewart, MD (PGY-3)
- 2021-2022: Jessica Healey, MD (PGY-4), Amy Waters, MD (PGY-4), Kristi Wintermeyer, MD (PGY-5), Natalie Martinez Sosa (PGY-5)
- 2020-2021: Jessica Healey, MD (PGY-3), Amy Waters, MD (PGY-3), Julie Guzzardi, MD (PGY-5)
- 2019-2020: Ghaith Shukri, MD (PGY-1), Connie Spelius Perez, MD (PGY-1), Ahmed Valdes, MD (PGY-1), Dennis Valerstein, MD (PGY-1), Mousa Botros, MD (PGY-5), Lisa Oliveri, MD (PGY-5)
- 2018-2019: Gregory Hutton, MD (PGY-3), Durim Bozhdaraj, MD (PGY-5)
- 2017-2018: Elizabeth Perkins, MD (PGY-2), Matthew Stark, MD (PGY-2), Francis Smith (PGY-5)
- 2016-2017: Michelle Benitez, MD (PGY-5), Lance Amols, MD (PGY-5)
- 2015-2016: Eva Diaz, MD (PGY-3); Sana Qureshi, MD (PGY-5/Forensic Fellow)
- 2014-2015: Stephanie Friedman, MD (PGY-2)
- 2013-2014: Aly Diaz de Villegas, MD (PGY-2)
- 2012-2013: Suraya Kawadry, MD (PGY-2)

Faculty Research Mentor to Dr. Sana Qureshi, PGY-4, Department of Psychiatry and Behavioral Sciences, University of Miami Miller School of Medicine, Miami, Florida. “Outcomes of Treatment at the Miami-Dade Forensic Alternative Center versus State Hospitalization.” Winner, Best Resident Research Poster, June 2015.

“Chronic Suicidality.” Faculty Discussant with Drs. Shumaia Rahman and Joshua Delaney, PGY-2, Morbidity and Mortality (M&M) Conference, Department of Psychiatry and Behavioral Sciences, University of Miami Miller School of Medicine, Miami, Florida, February 20, 2019.

“ECT—Clinical Use and Legal Issues.” Faculty Discussant with Drs. Areej Alfaraj and Elizabeth Perkins, PGY-2, Morbidity and Mortality (M&M) Conference, Department of Psychiatry and Behavioral Sciences, University of Miami Miller School of Medicine, Miami, Florida, February 14, 2018.

“Management of a Patient Making Threats of Mass Murder.” Faculty Discussant with Dr. Matthew Stark, PGY-2, Morbidity and Mortality (M&M) Conference, Department of Psychiatry and Behavioral Sciences, University of Miami Miller School of Medicine, Miami, Florida, August 2, 2017.

“Inpatient Assault Against Staff.” Faculty Discussant with Dr. Samantha Saltz, PGY-2, Morbidity and Mortality (M&M) Conference, Department of Psychiatry and Behavioral Sciences, University of Miami Miller School of Medicine, Miami, Florida, January 28, 2015.

Faculty Project Advisor to Award Recipient Ms. Shawntira Johnson, University of Miami Miller School of Medicine MS-III, Diverse Medical Scholars Program, United Health Foundation/National Medical Fellowships, for a service project on the Miami-Dade Forensic Alternative Center at Jackson Behavioral Health Hospital, January – May 2014.

“Competency and Capacity.” Instructor, PGY-4 Core Curriculum in Forensic Psychiatry, Department of Psychiatry and Behavioral Sciences, University of Miami Miller School of Medicine, Miami, Florida, 2013-present.

“Violence Against Staff by Psychiatric Inpatients.” Faculty Discussant, Ethics Rounds, Department of Psychiatry and Behavioral Sciences, University of Miami Miller School of Medicine, Miami, Florida, October 13, 2013.

“Suicide.” Instructor, Summer Scholars Program (for Miami area high school students), Coordinated by Ana Campo, MD, through the Department of Psychiatry and Behavioral Sciences, University of Miami Miller School of Medicine, Miami, Florida, 2013-2016.

"Advanced Psychopharmacological Approaches to Mood and Anxiety Disorders: A Consultation Case Series." Grand Rounds, Department of Psychiatry, Vanderbilt University Medical Center, Nashville, Tennessee, June 23, 2011.

Committees:

PGY-1 Milestones and Promotion Committee, Department of Psychiatry and Behavioral Sciences, University of Miami Miller School of Medicine, Miami, Florida, 2015-2022.

PGY-3 Milestones and Promotion Committee, Department of Psychiatry and Behavioral Sciences, University of Miami Miller School of Medicine, Miami, Florida, 2013-2015.

Ad Hoc Committee on Florida Guardianship; Florida Medical Association’s Council on Healthy Floridians, March 2013-present.

Honors:

1. Four Time Most Outstanding Faculty Teaching Award: Miami VA Department of Mental Health and Behavioral Sciences. Selected by PGY-1 through PGY-4 Psychiatry Residents, Department of Psychiatry and Behavioral Sciences, University of Miami Miller School of Medicine, Miami, Florida, 2018-2020, 2022.
2. Three-time Award for Excellence in Teaching: Outstanding Voluntary Faculty in an Inpatient Setting. Florida International University Herbert Wertheim College of Medicine, Department of Psychiatry and Behavioral Health. consecutive award winner, 2016-2017, 2022.

3. Travel Fellowship Award, Alzheimer's Association International Conference, July 14-19, 2012, Vancouver, British Columbia, Canada.
4. Fellowship Travel Award, Workshop on Clinical Trials in Psychopharmacology, American Society of Clinical Psychopharmacology, April 27 - 29, 2010, New York, New York.
5. Medical Degree with Distinction in Research, Stony Brook University School of Medicine, 2003.
6. Howard Hughes Undergraduate Research Award, Duke University, 1998.