

# Catherine McCarthy, MD, FAAFP

University of Nevada, Reno School of Medicine

## Education

### Residency

University of Nevada, Reno School of Medicine  
Family and Community Medicine  
Honors: Humanism and Teaching in Medicine Award  
2000-2003

### Medical School

Doctor of Medicine  
St. Georges School of Medicine, Grenada  
1996-2000

### Bachelor of Science

San Francisco State University  
Research: Heavy Metal Removal from Drinking Water  
1989-1993

## Current Positions

Professor, Department of Family and Community Medicine  
University of Nevada Reno School of Medicine  
2017-present

Director, Rural Obstetrics Program. South Lyon Medical Center  
Yerington, Nevada. University of Nevada Reno School of Medicine  
2004-present

## Academic Appointments

Director, Rural Obstetrics Program. South Lyon Medical Center  
Yerington, Nevada. University of Nevada Reno School of Medicine  
2004-present

Associate Residency Director, University of Nevada Reno  
School of Medicine Department of Family Medicine  
2007-2012

Associate Professor, University of Nevada Reno School of Medicine  
Department of Family and Community Medicine  
2008-2017

Assistant Professor, University of Nevada Reno School of Medicine  
Department of Family and Community Medicine  
2003-2008

Program Director, Obstetrics Fellowship, University of Nevada Reno  
School of Medicine, Reno, Family Medicine Residency  
-Developed Curriculum  
2006-2008

## Professional Experience

Staff Physician – Emergency Room South Lyon Medical Center Emergency Physicians	2015-present
Staff Physician – Emergency Room Banner Lassen Medical Center, Susanville, California	2004-2017
Staff Physician – Emergency Room Plumas District Hospital, Quincy, California	2002-2006
Staff Physician – Emergency Room Seneca Hospital, Lake Almanor, California	2002-2004

### Professional Appointments

#### National

American Academy of Family Physicians (AAFP) Advisory faculty : Advanced Life Support Obstetrics	2019-present
American Academy of Family Physicians <u>Commission Health of the Public and Science</u> -Member, National panel, 4 year term, Contributions to AAFP strategic objectives and guide the development of AAFP health policy statements and position papers, 2 face to face meetings per year, conference calls	2016-2018
Subcommittee – <u>Public Health Issues</u> Responsibilities include evaluating and recommending policies touching broad topics of health that affect populations (e.g. gun safety, violence, fracking, food and water supply safety)	2016-2018
Working group – <u>Primary Care and Public Health Integration</u> Responsibilities include community health needs assessments	2016-2018
American Academy of Obstetricians and Gynecologists (ACOG) Member, National panel, <u>Task Force:</u> <u>Redefining the Post-Partum Visit:</u> My role: defining treatment and management of substance abuse, alcohol and tobacco addiction in the postpartum and inter-conception periods. Annual face to face meeting, multiple conference calls	2017-2018
American Academy of Family Physicians <u>Tobacco Prevention and Cessation</u> <u>Advisory Council Vice-Chair</u>	2016-2018
American Academy of Family Physicians National <u>Congress of Delegates</u> Role: <b>Delegate</b> Represent the state of Nevada in the AAFP Congress of Delegates. AAFP membership: 120,000 Family Physicians Annual policy meeting	2014-2018
American Academy of Family Physicians (AAFP) National <u>Congress of Delegates</u> Role: <b>Alternate Delegate</b> Representing the state of Nevada Annual policy meeting	2011-2014

#### State

Nevada Academy of Family Physicians (NAFP) <b>Chair</b> , Continuing Medical Education	2009-present
Nevada Academy of Family Physicians (NAFP) - <b>Director</b> - Board of Directors: Foundateion	2015-present
Nevada Academy of Family Physicians (NAFP) <b>President</b>	2010-2011
Nevada Academy of Family Physicians (NAFP) <b>Treasurer</b>	2009-2010

Licensure and Certification

Nevada Medical License #10507 expires 8/30/2023	2000-present
California Medical License #A80141 expires 6/30/2022	2002-present
Board Certified, American Board of Family Medicine	2003-2023
ACLS: Advanced Cardiac Life Support <b>Instructor</b>	2016-present
ACLS: Advanced Cardiac Life Support Provider	2000-present 2000-2018
ATLS: Advanced Trauma Life Support Provider	2000-2020
PALS: Pediatric Advanced Life Support Provider	2000-present
ALSO: Advanced Life Support Obstetrics <b>Instructor</b>	2009-present
ALSO: Advanced Life Support Obstetrics <b>Advisory Faculty</b>	2018-present
ALSO: Advanced Life Support Obstetrics Provider	2008-present
NRP: Neonatal Resuscitation Program Provider	2018-2020
S.T.A.B.L.E. Program Provider	2017-2020
Designated Civil Surgeon	2007-present
Certification- Auricular Acupuncture	2013
Team Care OB –Certified Provider	2013

Certified Clinical Densitometrist (CCD) 2006-2011

### Professional Memberships

<b>Fellow</b> , American Academy of Family Physicians	2012 - present
American Academy of Family Physicians	2000-present
Nevada Academy of Family Physicians	2000-present
The Society of Teachers of Family Medicine	2004-2008
International Society for Clinical Densitometry	2005-2011
Association of Family Medicine Residency Directors	2004-2007

### Honors

Leonard Tow Humanism in Medicine Award	2019
E.W. Richardson Excellence in Teaching Award	2017
Fellowship, American Academy of Family Physicians	2012
Excellence in Teaching, Medical Students Award	2008
Healthcare Hero, category: Educator. Nevada Business Journal	2008
Gold Humanism Honor Society - Arnold P. Gold Foundation	2005
Humanism and Teaching Award - Arnold P. Gold Foundation	2001

### Grants

**McCarthy**, Fernandez. Centering Healthcare Institute *Centering Parenting at the University of Nevada, Reno School of Medicine*. Grant funded \$45,500.

**McCarthy**. March of Dimes Community Grant *Centering Pregnancy at the University of Nevada, Reno School of Medicine*. Grant funded \$24,650

Spogen, Granner, Blake, **McCarthy**, Wright, Durant. *Well Women Guidelines*. Nevada Women's Health Initiative. State funded. 2015. \$355,508.

**McCarthy**. 2010 grant recipient for the Samuel Harris Fund for Children's Dental Health. Grant funded by the American Dental Association 2010. *Nationally competitive*. \$5,000

Angermann, Scott, Pasturnak, **McCarthy**. *A Comparison of Interventions to Promote Exercise in Patients Presenting to UNR Student Health and Family Medicine Clinics*. Grant funded by the Nevada Trust Fund for Public Health 2007. \$220,812.

## Publications

### Book Chapters

**McCarthy**, Reinhardt. *Somatic Symptom and Related Disorders*. Problem –Based Behavioral Science and Psychiatry. Chapter 23, pp 463-487. 2016

**McCarthy**, Schull. *Somatiform Disorder*. Problem –Based Behavioral Science and Psychiatry. Chapter 23, pp 339-351. 2008.

**McCarthy**, Lu. *Jaundice*. Signs and Symptoms in Family Medicine. Chapter 28, pp 372-381. September 2011.

### Journal Articles

Sutton, Azar, Evans, **McCarthy**. *HPV Knowledge Retention and Concurrent Increase in Vaccination Rates 1.5 Years After a Novel HPV Workshop in Medical School*. Journal of Cancer Education. October 20<sup>th</sup>, 2021

Ward, Russell, Maples, **McCarthy** – *Are Pediatric Group Visits Effective for the Treatment of Obesity?* Evidence-Based Practice, Family Physicians Inquiries Network. Volume 19, Number 8. August, 2016.

**McCarthy**, Russell, Blatz.- *Does breastfeeding lead to more Postpartum Weight loss Compared to non-Breastfeeding Postpartum Patients?*. Evidence-based Practice. Jan. 2015; vol 18; (E-2)

Angermann, **McCarthy**, Pasternack, Scott. “*Activity, Diet, and Compliance Trends in a University-based Exercise Prescription Study*.” Medicine & Science in Sports & Exercise. Vol 41, Issue 5, pp123-124. May 2009.

Antonuccio, Naylor, Spogen, **McCarthy**, Williams, Lu, Fiore. “*Bibliotherapy as Treatment for Depression in Primary Care*.” Journal of Clinical Psychology in Medical Settings. Vol 17-3, pp 258-271. 2010.

### Other Publications

**McCarthy** (member of Presidential Task Force on Redefining the Postpartum Visit) *Committee Opinion 736 Optimizing Postpartum Care*” American College of Obstetrics & Gynecology. May 2018.

**McCarthy** (member of Presidential Task Force on Redefining the Postpartum Visit) “*Postpartum Toolkit*” American College of Obstetrics & Gynecology. May 2018.

### Journal Peer Review

- Journal of the American Board of Family Medicine  
*"Increased Outpatient Clinical Diagnosis of Diverticulitis and Its Misdiagnosis in Patients with Irritable Bowel Syndrome"*  
 JABFM-19-0328 Review date November 2019
  
- Family Physician's Inquiry Network. *Are intra-articular NSAID injections as effective as intra-articular corticosteroid injections for the treatment of knee osteoarthritis?*  
 EMS2544. Review date Jan 2018
  
- Family Physician's Inquiry Network. *Are sodium hyaluronate injections effective in reducing pain in patients with chronic lateral epicondylitis?* EMS2604. Review date Jan 2018.
  
- Journal of the American Board of Family Medicine  
*"A Review of ACEI and ARB in Black Patients with Hypertension"* JABFM-17-0164–  
 Version 1. Review date June 2017.
  
- Family Physician's Inquiry Network. *What is the Best First Line Antibiotic for Uncomplicated Urinary Tract Infections in Females?* EMS714. Review date Jan 2016.
  
- Family Physician's Inquiry Network. *What are the Most Effective Treatments of Plantar Fasciitis?* EMS1117. Review date April 2016.
  
- Family Physician's Inquiry Network. *What is the Best Imaging Test for Patients with Suspected Scaphoid Fractures and Normal Plain Radiographs?* EMS1190. Review date May 2016.
  
- Family Physician's Inquiry Network. *What Physical Exam Findings are Most Predictive of a Diagnosis of Obstructive Sleep Apnea?* EMS1605. Review date Nov 2016.
  
- Family Physician's Inquiry Network  
*"Is St. John's Wort safe during pregnancy?"*. EMS868. Review date Feb. 2016.
  
- Journal of the American Board of Family Medicine  
*"Frequent ED Visitors are Frequent Primary Care Visitors and Report Unmet Primary Care Needs."* MS # JABFM-16-0005 –Version 1. Review date February 2016.
  
- Family Physician's Inquiry Network  
*"What is the Most Effective Diet for Weight Loss"* EMS398. Review date Sept 2015.
  
- Journal of the American Board of Family Medicine  
*"Spontaneous Peri-Partum Coronary Artery Dissection.."* Review date May 2012.  
 JABFM -12-0019.
  
- Journal of the American Board of Family Medicine  
*"Collaboration of GP Co-operatives and Emergency Departments: over three-quarter of Emergency Patient Attend GP."* Review date Dec 2014. JABFM -14-0261.
  
- Journal of the American Board of Family Medicine  
*"Hyperglycemic Control on Basal-Bolus Insulin Therapy for Inpatient Type-2 Diabetics: Randomized Controlled Trial Midpoint Analysis"* Review date 7/2013
  
- Journal of the American Board of Family Medicine

*"Incidence of Staphylococcus aureus nasal colonization and skin and soft tissue infection among high school football players in Northeastern Ohio,"* JABFM-10-0286 Version 1. Review Date 12/2010.

-Journal of the American Board of Family Medicine  
*"Elephantiasis Nostras Verrucosa: A Complication of Congestive Heart Failure and Obesity"* JABFM-09-0139 Version 1. Review date: 12/ 2009

### National Presentations

**McCarthy**, *"Reproductive Healthcare: Conversations between Family Physicians and their Patients"* American Academy of Physician Assistants Scientific Assembly. Virtual. May 2020.

**McCarthy**, Durant. *"Reproductive Healthcare: Conversations between Family Physicians and their Patients"* American Academy of Physician Assistants Scientific Assembly. Denver, CO May 2019.

**McCarthy**. Round Table Topic Facilitator, *"Malpractice."* American Academy of Family Physicians Scientific Assembly, Boston, MA 2009.

Spogen, **McCarthy**, Anderson. *Family Physicians Foster Passion in Caring for the Underserved in our Medical School's Curriculum.* Poster presentation Society of Teachers of Family Medicine, 34<sup>th</sup> Annual Pre-doctoral Education Conference, Portland, Oregon, January 2008.

**McCarthy**, Williams, Davis. *Expanding Your Hospital Service: How one Community-Based Program Made it Financially and Educationally Rewarding.* Presented at the Residency Assistance Program Workshop (RAP), Kansas City, MO, March 2005

### State Presentations: American Board of Family Medicine

**McCarthy**, Maples, Leovy. *KSA: Knowledge Self-Assessment Module: Heart Disease.* American Board of Family Medicine. Virtual. January 2021.

**McCarthy**, Williams, Durant. *KSA: Knowledge Self-Assessment Module: Congestive Heart Failure.* American Board of Family Medicine. Lake Tahoe, NV. January 2020.

**McCarthy**, Williams, Magrini. *KSA: Knowledge Self-Assessment Module: Hypertension.* American Board of Family Medicine. Las Vegas July 2019.

**McCarthy**, Williams, Durant. *KSA: Knowledge Self-Assessment Module: Women's Health.* American Board of Family Medicine. Lake Tahoe, NV. January 2019.

**McCarthy**, Williams, Choudry. *KSA: Knowledge Self-Assessment Module: Women's Health.* American Board of Family Medicine. Las Vegas July 2018.

**McCarthy**, Atti, Magrini, Lin. *KSA: Knowledge Self-Assessment Module: The Care of the Vulnerable Elderly.* American Board of Family Medicine. Las Vegas July 2017.

Williams, **McCarthy**, Magrini. *KSA: Knowledge Self-Assessment Module: Medical Genomics*. American Board of Family Medicine. Lake Tahoe, NV. January 2017.

**McCarthy**, Williams, Magrini. *KSA: Knowledge Self-Assessment Module: Childhood Illness*. American Board of Family Medicine. Lake Tahoe, NV. January 2016.

**McCarthy**, Torvinen, Williams. *Simulated Assessment Module: Cerebrovascular Disease*. American Board of Family Medicine. Lake Tahoe, NV. January 2015.

**McCarthy**, Williams, Magrini. *Simulated Assessment Module: Coronary Artery Disease*. American Board of Family Medicine. Lake Tahoe, NV. January 2014.

**McCarthy**, Williams. *Simulated Assessment Module: Congestive Heart Failure*. American Board of Family Medicine. Lake Tahoe, NV. January 2014.

**McCarthy**, Williams, Hunt. *Simulated Assessment Module: Coronary Artery Disease*. American Board of Family Medicine. Vegas, NV. August 2013.

Lin, **McCarthy**, Williams, Hunt. *Simulated Assessment Module: Preventive Care*. American Board of Family Medicine. Las Vegas, NV. August 2013.

**McCarthy**, Williams, Lin. *Simulated Assessment Module: Hypertension*. American Board of Family Medicine. Lake Tahoe, NV. January 2013.

**McCarthy**, Williams. *Simulated Assessment Module: Preventive Care*. American Board of Family Medicine. Tahoe, NV. January 2013.

**McCarthy**, Williams, Lin. *Simulated Assessment Module: Hypertension*. American Board of Family Medicine. Vegas, NV. August 2012.

**McCarthy**, Williams, Lin. *Simulated Assessment Module: Diabetes*. American Board of Family Medicine. Las Vegas, NV. August 2012.

**McCarthy**, Williams, Lin. *Simulated Assessment Module: Diabetes*. American Board of Family Medicine. Lake Tahoe, NV. January 2012.

**McCarthy**, Hunt, Lin. *Simulated Assessment Module: The Care of the Vulnerable elderly*. American Board of Family Medicine. Lake Tahoe, NV. January 2012.

**McCarthy**, Rogers, Lin. *Simulated Assessment Module: The Care of the Vulnerable elderly*. American Board of Family Medicine. Las Vegas, NV. August 2011.

Hunt, **McCarthy**, Lin. *Simulated Assessment Module: Depression*. American Board of Family Medicine. Tahoe, NV. January 2011.

**McCarthy**, Hunt, Prum. *Simulated Assessment Module: Depression*. American Board of Family Medicine. Vegas, NV. August 2010.

## State Presentations

Sprano, Thomas, **McCarthy**. *Fluoride Varnish Practices at UNR Family Medicine Residency Clinic*. Poster. Nevada Academy of Family Physicians winter conference, South Lake Tahoe. January 23<sup>rd</sup>, 2022.

**McCarthy**. *HPV Vaccination: Challenges of the COVID-19 Pandemic*. Webinar. Immunize Nevada, High Sierra AHEC, American Cancer Society. December 3<sup>rd</sup>, 2020.

**McCarthy**. *Cervical Cancer*. Webinar. Nevada Primary Care Association, American Cancer Society. June 26<sup>th</sup>, 2020.

Durant, **McCarthy**, Fiore. “*Dispensary Advice to Pregnant Women*”: Poster. Nevada Academy of Family Physicians Winter CME Meeting, Lake Tahoe, Nevada. January 2020.

**McCarthy**. “*HPV Vaccine Promotion: How to Effectively Use the Announcement Approach*”. Immunize Nevada. Reno, Nevada. June 2020.

**McCarthy**, Johnson, Williams. *Suturing: Lecture & Hands-on workshop*.” Nevada Academy of Family Physicians Summer CME meeting, Las Vegas, Nevada. July 2019.

**McCarthy**. “*HPV Vaccine Promotion: How to Effectively Use the Announcement Approach*”. Immunize Nevada. Reno, Nevada. July 2019.

**McCarthy**, Mathew, Evans. “*Immediate Postpartum Long-Acting Reversible Contraception: Effectiveness, Long Term Benefits, and Practicality*.” Poster. Nevada Academy of Family Physicians Winter CME Meeting, Lake Tahoe, Nevada. January 2019.

**McCarthy**. “*Reproductive Healthcare: Conversations between Family Physicians and their Patients*” Nevada Academy of Family Physicians Summer CME meeting, Las Vegas, Nevada. July 2018.

**McCarthy**. “*Hypertension and Cholesterol Updates: New Guidelines and Management*” Nevada Academy of Family Physicians Summer CME meeting, Las Vegas, Nevada. July 2017.

**McCarthy**. “*USPSTF: United States Preventive Services Taskforce – Everything you Need to Know*.” Nevada Academy of Family Physicians Summer CME meeting, Las Vegas, Nevada. July 2017.

**McCarthy**, Greenberg, Durant. *Gynecologic Procedure workshop: IUD placement, Colposcopy and Endometrial biopsy*. Nevada Academy of Family Physicians Winter CME Meeting, Lake Tahoe, California. January 2017.

Ward, Russell, Maples, **McCarthy**. “*Are Pediatric Group Visits Effective for the Treatment of Obesity?*” Poster Presentation. Nevada Academy of Family Physicians Winter CME Meeting, Lake Tahoe, California. 2017.

Spogen, Blake, **McCarthy**, et al. “*Women’s Health Application for Mobile.*” Poster Presentation. Nevada Academy of Family Physicians Winter CME Meeting, Lake Tahoe, California 2017.

**McCarthy**. *Managing Type 2 Diabetes in Special Populations: Patient Centered Treatment to Improve Outcomes.* Nevada Academy of Family Physicians Summer CME meeting, Las Vegas, Nevada. August 2016.

**McCarthy**, Prum, Hunt, Hayes. *Obstetrical Emergencies.* Nevada Academy of Family Physicians Winter CME Meeting, Lake Tahoe, California. January 2010.

**McCarthy**, Prum, Hunt. *Gynecologic Procedures Workshop.* Nevada Academy of Family Physicians Winter CME Meeting, Lake Tahoe, California. January 2010.

**McCarthy**, Farrimond, Fiore, Verma. *Suturing Basics Workshop.* Nevada Academy of Family Physicians Winter CME Meeting, Lake Tahoe, California. January 2009.

**McCarthy**, Lin. *Osteoporosis Blast.* Nevada Academy of Family Physicians Winter CME Meeting, Lake Tahoe, California. January 2009.

**McCarthy**. *Osteoporosis Pearls.* Nevada Academy of Family Physicians. April Membership Meeting. 2008.

**McCarthy**. *Care of the Pregnant Participant in the Wilderness Setting.* UNR Med Wilderness Medicine Retreat, Lost Trails Lodge, Truckee, California. 2008.

**McCarthy**. *‘Non-Obstetrical’ Medical Care of the Pregnant Patient.* Nevada Academy of Family Physicians Winter CME Meeting, South Lake Tahoe, Nevada. January, 2008.

Spogen, Pasturnak, **McCarthy**. *Introduction to Treadmills and Fitness Analysis.* Nevada Academy of Family Physicians Winter CME Meeting, South Lake Tahoe, Nevada. January, 2007.

### Teaching Activities

- |              |   |
|--------------|---|
| 2016-2018    | <b>Instructor</b> <u>ACLS, Advanced Cardiac Life Support</u><br>Learners: residents, physicians, paramedics<br>Local, Renown Regional Medical Center<br>UNR Med   |
| 2013-present | <b>Instructor</b> Standardized patient instruction and case development<br>Training of Standardized Patient actors<br>Development of Simulation Cases   |
| 2016-present | <b>Instructor</b> Training of Gynecological Teaching Assistants<br>Standardized Patients teach female physical exam to medical students   |
| 2009-present | <b>Instructor</b> – <u>Advanced Life Support in Obstetrics (ALSO)</u><br>Learners: Family physicians, OB-GYN physicians, resident physicians & paramedics<br>Courses taught in Las Vegas, Reno and rural Nevada |

## Resident Teaching

- 2015-present ABFM KSA module review sessions
- 2018-present Simulation curriculum development & Implementation: Monthly code simulations with SimMan, SimMom and SimBaby, including procedural workshops  
\*2021 introduced the GYN GTA session
- 2020-present Program: Nexplanon insertion workshop  
My role: certified instructor, annual certification for new residents
- 2019 Program implementation “*CenteringParenting*”  
Includes: grant-funded facilitator training for 30 residents and faculty and initiation of group well-childcare patient visits  
\*2020-2021 program adapted for COVID restrictions – virtual platform
- 2018 Program implementation “*CenteringPregnancy*”  
Includes: grant-funded facilitator training for 15 residents and faculty and implementation of group prenatal care visits
- 2005-present **Faculty** Department of Family & Community Medicine University of Nevada, Reno, School of Medicine  
Learners: 30 interns, 2<sup>nd</sup> and 3<sup>rd</sup> year residents  
Includes: Inpatient and outpatient clinical teaching, didactics, simulation activities, advisement, call duties and obstetrical and procedure supervision and instruction

## Physician Assistant Student Teaching

- 2019-present **Faculty** Department of Family & Community Medicine University of Nevada, Reno, School of Medicine  
Learners: PA students  
Includes: outpatient clinical teaching and didactics
- 2019 Curricular development: Gynecology and Obstetrics  
Learners: 30 PA students  
Includes: lecture-based curricular development and obstetrical simulation-based activities  
\*curriculum adapted for COVID 2020-2021

## Medical Student Teaching

- 2016-present **Instructor** BLSO, Basic Life Support in Obstetrics  
Learners: certification of 74 2<sup>nd</sup> year medical students
- 2015-2019 **Mentor** – Scholarly Concentration Medical Education  
One medical students annually
- 2014-present **Course Coordinator** Advanced Clinical Skills, Med 623.624

- 2<sup>nd</sup> year course, Medical School curriculum  
 -Instruction of medical history, physical exam, diagnostic hypotheses and treatment plans  
 -Learners: 74 Second year medical students per year  
 Includes 4<sup>th</sup> year elective ‘Teaching in Medicine’  
 -Learners: 45 - 4<sup>th</sup> year medical students per year  
 \*2020-22 curriculum redefined for COVID requirements
- 2012-2017    **Block 1 Week 6 Instructor** - Case of the week “B12 Deficiency and Evidence-based Medical use and Efficacy of Common Medical Supplements”  
 -Learners 60-73 First year medical students
- 2006-present    **Course Coordinator** Difficult Patient Interviews, UNR Med Simulations cases – annual day long workshop  
 Learners: 69-73 2<sup>nd</sup> year medical students per year  
 \*2020-22 curriculum redeveloped for COVID requirements
- 2005-present    **Clerkship Faculty**  
 3<sup>rd</sup> and 4<sup>th</sup> year medical students  
 Teaching rounds- inpatient and outpatient care including obstetrics  
 Learners 74 Second Year Medical Students per year  
 24 Fourth year medical students per year
- 2005-present    **Clinical Mentor** Program, School of Medicine  
 Year 1- Year 4 medical students
- 2012-2013    **Course Coordinator** - Practice of Medicine 2, Med 654  
 2<sup>nd</sup> year course, Medical School curriculum  
 -Instruction of medical history, physical exam, diagnostic hypotheses and treatment plans  
 -Learners: 68-70 2<sup>nd</sup> year medical students per year  
 Includes 4<sup>th</sup> year elective ‘Teaching in Medicine’  
 -Learners: 35 - 4<sup>th</sup> year medical students per year
- 2006-2013    **Course Coordinator**, Clinical Problem Solving 2, Med 604  
 2<sup>nd</sup> year course, Medical School curriculum  
 Instruction of Diagnostic evaluation and Clinical Reasoning in evaluation of patient illness, exam findings and results of diagnostic testing.  
 Development of diagnostic hypotheses, assessment development and treatment plans  
 Learners: 52-69 2<sup>nd</sup> year medical students per year
- 2009-2011    **Facilitator**, Med 603, Clinical Problem Solving 1  
 Small group facilitator 1<sup>st</sup> year medical students  
 Instruction of beginning approaches to clinical reasoning and hypothesis development  
 Learners: 10 per year
- 2011    **Preceptor**: Medical Mission to Nicaragua, Bridges to Community  
 Learners: 18 1st year medical students  
 Role: Clinical teaching faculty, 1 week in rural clinic in Hormiguera
- 2008    **Lecturer**: Transition Course – Suturing, annual full-day course

Learners: 65 2<sup>nd</sup> year medical students

- 2006-2008     **Preceptor:** Student Outreach Clinic  
Preceptor- free clinic, 1<sup>st</sup> & 2<sup>nd</sup> year medical students  
Role: supervising physician indigent clinic  
Patient volume – 30 patients per week
- 2006-2007     **Instructor:** Family Medicine Interest Group (casting & splinting, suture, musculoskeletal workshops), 1 day annual workshop  
Learners – 65 2<sup>nd</sup> year medical students
- 2005-2008     **Assistant Course Coordinator** Introduction to Patient Care 1  
1<sup>st</sup> year course, Medical School curriculum  
Instruction of medical history, physical exam, diagnostic hypotheses and treatment plans  
Learners: 65 1<sup>st</sup> year medical students per year  
Includes 4<sup>th</sup> year elective ‘Teaching in Medicine’  
Learners: 35 - 4<sup>th</sup> year medical students per year
- 2005-2007     **Lecturer:** Wilderness Medicine Elective faculty  
Annual lectures: *Poisonous Envenomations, How to Shit in the Woods*  
Learners: 16 medical students and resident physicians

## Research

**McCarthy**, Dickens, Sutton. *Assessing Long term Retention of HPV Knowledge and Attitudes*. University of Nevada, Reno School of Medicine 2020-2021. Principle Investigator.

Boynton Jarrett, Viglione, **McCarthy**, Fernandez, West. “*C-K Ready Study. Impact of Centering Parenting on Early Childhood Outcomes.*” Boston University. 2019-present  
My role: grant procurement, program implementation, recruitment

Durant, Fiore, **McCarthy**, Poteete, Dhillon “*Marijuana Dispensary Advice in Pregnancy.*” University of Nevada, Reno School of Medicine 2019.

Spogen, Granner, Blake, **McCarthy**, Wright, Durant. “*Well-Woman Guidelines.*” University of Nevada, Reno, School of Medicine. 2015-present.  
My role: guideline review, algorithm protocol for app design, video production, recruitment

Charles, **McCarthy**, Bennett. *Does Viewing and Self-Assessment of Physical Exam Skills Improve Preparation for Clerkships?* University of Nevada, Reno, School of Medicine. 2015.  
My role: Project design, data compilation and interpretation.

Angermann, Scott, Pasturnak, **McCarthy**. *University of Nevada Exercise Prescription Study (UNEPS)*. University of Nevada, Reno, School of Medicine. 2007-2009.  
My role: UNEPS recruitment, enrollment, obtaining informed consent, performing baseline medical screening, biometrics and laboratory interpretation

Antonuccio, Naylor, Spogen, **McCarthy**, Williams. *Behavioral Prescriptions for Depression*. Faculty Research University of Nevada, Reno. 2007-2008

My role:

Spogen, **McCarthy**. *Student Outreach Clinic Enhancement Project*. Faculty Research  
University of Nevada, Reno, School of Medicine. 2007-2008

**McCarthy**, Kafchinski, Rogson. *Osteoporosis Screening Intervention*. University of  
Nevada, Reno, School of Medicine. 2007-2009.

My role: Recruitment, guideline implementation, chart review

## Committees, Boards

### National

- 2020-present Pediatric Vaccination Advisory Board, *Merck Pharmaceuticals*.
- 2020 US Pediatric and Hepatitis Vaccine Advisory Board
- 2017, 2020 American Academy of Family Physicians Emerging Leader Mentor
- 2016-2018 Commission Health of the Public and Science, American Academy of Family Physicians
- 2015-2018 Nevada Delegate AAFP Congress of Delegates
- 2016 Credentialing Committee – AAFP, **Delegate**
- 2014 Teller’s Committee – AAFP
- 2012-2015 **Alternate Delegate** American Academy of Family Physicians

### State

- 2007-present **Trustee**, Nevada Academy of Family Physicians Foundation
- 2006-2018 Board of **Directors**, Nevada Academy of Family Physicians
- 2008-present Nevada Academy of Family Physicians **Chair** of Continuing Medical Education, Annual Winter weeklong Continuing Medical Education (CME) conference, Lake Tahoe, Nevada  
Role: Annual Curriculum Development, Topic & Speaker selection, conference organization  
Learners – 125 family physicians, APNs, Pas, residents, students  
2018 – development of “NAFP Student & Resident Conference”  
\*2020-21 curriculum redeveloped for COVID requirements
- 2011-2012 **President** Nevada Academy of Family Physicians

### Local

- 2014-2016 CME board Trends Conference – Cardiology in Primary Care

- 2008-2011 Family Practice Section **Chair** Saint Mary's Medical Center
- University
- 2019 **Mentor** – MPH Capstone project “*Immediate Postpartum Long-Acting Reversible Contraception.*” University of Nevada Department of Public Health
- 2016 –present **Mentor:** Latino pre-Medical Student Association
- 2004-2008 Biomedical Institutional Review Board (IRB), University of Nevada School of Medicine
- 2005-2011 Emergency Operations Committee, University of Nevada
- School
- 2021-present Simulation Center Advisory Committee
- 2021 Search Committee SP Manager
- 2016-2021 OB Steering Committee member
- 2008-present Clinical Mentor UNR Med
- 2007-present UNR Med Physician Shadowing Program
- 2006-present University of Nevada School of Medicine Scholarship Committee
- 2006-present MS1 & MS2 Course Coordinators Committee
- 2011-2012 UNSOM Case Development Team Year 1
- 2011-2012 Med Ed Steering Committee: Foundations of Medical Science
- 2005-2011 Center for Bone Health University of Nevada, Reno, School of Medicine  
Responsibility for reading and interpreting Bone Scans (DXA) for evaluation of osteoporosis, **Certified Densitometrist**
- 2006-2010 University of Nevada, Reno, School of Medicine Recruitment Committee
- 2006-2012 Division of Interdisciplinary Medical Education Committee (DIME)
- 2007-2008 Board of Directors, Student Outreach Clinic
- 2007-2008 Graduate Medical Education Committee
- 2007-2008 Admissions Committee UNSOM
- Department
- 2019-present Chair CenteringParenting Steering Committee

2018-2021 Chair CenteringPregnancy Steering Committee

2016 –present Core Clinical Faculty Committee (CCC)

2016-present Program Evaluation Committee (PEC)

2013-2021 OB **Coordinator**

2005-present Home visit **Coordinator**

2004-present **Director**, Rural Obstetrics Program

2003-present Service Committee, UNR Family Medicine Center

2003-present Research and Education Committee, UNR Family Medicine Center

2007-2012 **Associate Residency Director**

2006-2008 **Program Director**, Obstetrics Fellowship

Hospital

2021-present Renown Reliable and Exact Care Committee

Community Outreach

News interview ABC channel 8 KOLO Reno:

<i>When Urinary Tract Infections turn Deadly</i>	January 2021
<i>Pregnancy and the COVID vaccine</i>	January 2021
<i>The Flu shot: even more vital this year</i>	September 2020
<i>Women’s History Month</i>	March 2020
<i>Marijuana in Pregnancy</i>	December 2019
<i>Centering Pregnancy</i>	July 2019
<i>HPV vaccine: Not just for young adults</i>	October 2018
<i>Flu shots in pregnancy</i>	October 2017
<i>Nevada: uneven health coverage terrain</i>	August 2017

Project Medical Education Nevada (PMEN) 2014-present

Community leaders become medical students for a day  
Role – Leader Simulation Encounter

KUNR Interview *Prenatal Care*. May 2015. May 2015

Channel 2 Interview *Ask the Doctor: Prenatal Care*. May 2015

Soroptomist speaker *Women’s Heart Health*. April 2015

Presenter for “Tar Wars”, American Academy of Family Physicians 2003-2019  
Classroom educational presentation – 2 courses per year  
Learners – 25 5<sup>th</sup> grade students

Sports Physicals for Hug High School 2006-2008  
-annual examinations

Reno Volleyball Festival Medical Coverage Annual mega-tournament, 10,000 athletes	2006-2008
Reno Rodeo Medical Coverage Medical tent physician services	2007
Civil Surgeon	2006-2012
Student Outreach Clinic	2006-2010
University of Nevada Pre-Participation Physicals	2002-2008

### Hospital Affiliations

South Lyon Medical Center, Yerington – Active Staff  
Renown Medical Center, Reno – Active Staff