CURRICULUM VITAE Craig Nuttall, DNP, ENP-C, FNP-C, DiMM

TITLE: Associate Teaching Professor

BUSINESS ADDRESS College of Nursing

Brigham Young University

162 SWKT

Provo, UT 84602

Phone: (801) 422-5375 Fax: (801) 422-0536

E-mail: craig-nuttall@byu.edu

1. Education

			FIELD OF
INSTITUTION AND LOCATION	DEGREE	MM/YYYY	STUDY
University of New Mexico Albuquerque, New Mexico	DiMM	08/2019	Diploma Mountain Medicine
University of Arizona Tucson, Arizona	D.N.P.	12/2016	Family Nurse Practitioner
Brigham Young University Provo, Utah	M.S.	08/2011	Family Nurse Practitioner
Brigham Young University-Idaho	B.S.N.	04/2008	Nursing
Utah Valley University	A.S.N.	12/2005	Nursing

2. <u>Professional Experience</u>

Academic Positions

INSTITUTION AND LOCATION	TITLE	YEARS OF SERVICE
All India Institute of Medical Sciences Rishikesh	Visiting Professor	2023-Present
Brigham Young University Provo, Utah		2013-Present

Brigham Young University Provo, Utah	Associate Teaching Professor	2012-2013	
	Adjunct Instructor		
Professional Positions			
INSTITUTION AND LOCATION	SPECIALTY/ROLE	YEARS OF SERVICE	
Emergency Department TRH EPIC	Nurse Practitioner	2016-Present	
Orem, Utah Revere Health Payson Urgent Care Payson, Utah	Nurse Practitioner	2015-2016	
H2U Employee Health Clinic at Timpanogos Hospital Orem, Utah	Nurse Practitioner	2014-2015	
Central Utah Clinic Family Medicine Payson, Utah	Nurse Practitioner	2011-2014	
Emergency Department, American Fork Hospital American Fork, Utah	Charge Nurse Emergency room	2006-2011	
Timpanogos Regional Hospital Orem, Utah	Registered Nurse Medical Surgical	2005-2006	
Utah Valley Pediatrics Orem, Utah	Licensed Practical Nurse Pediatrics	2005-2006	
3. <u>Citizenship Experience</u>			
INSTITUTION	TITLE/ROLE	YEARS OF SERVICE	
Professional Citizenship			
American College of Emergency Medicine	Practice Council Member	2023-Present	
All India Institute of Medical Sciences Rishikesh	DM Altitude medicine board member	2023-Present	

Emergency Nurses Association	National Advanced Practice Advisory Council Member	2016-Present
Sigma Theta Tau International Honor Society	Member	2011-2021
American Association of Nurse Practitioners	Member	2011-Present
Wilderness Medical Society	Member	2015-Present
American College of Sports Medicine	Exercise is medicine leadership team member BYU	2015-2017

College Citizenship at Brigham Young University, College of Nursing

Council	Role	Years
Rank and Status Council	Member	2023-Present
Curriculum and Clinical Judgment Council	Member	2022-2023
Global Health Committee	Member	2020-2023
Evaluation Committee	Member	2020-2022
College of Nursing Graduate Academic Counsel	Member Counsel Chair	2014-2023 2023-present
Recognition and Events Committee	Member Committee Chair	2013-2020 2017-2020

4. **Teaching**

UNDERGRADUATE COURSES TAUGHT	INSTITUTION	YEARS OF SERVICE
Nursing 300: Pharmacology in Nursing (Course Coordinator)	Brigham Young University	2017-2022

Nursing 300: Pharmacology in Nursing (Course Coordinator) Nursing 404: Clinical Practicum Public and Global Health Nursing India (Course Coordinator)	Brigham Young University Brigham Young University	2019-2022 2019-Present
Nursing 390RI&II: Independent Study in Nursing India (Course Coordinator)	Brigham Young University	2019-2023
Nursing 404: Clinical Practicum Public and Global Health Nursing Taiwan (Course Coordinator)	Brigham Young University	2015-2018
Nursing 390RI&II: Independent Study in Nursing Taiwan (Course Coordinator)	Brigham Young University	2015-2018
Nursing 492: Clinical Practice Capstone	Brigham Young University	2013-2015
Nursing 390RI&II: Independent Study in Nursing India	Brigham Young University	2013-2014
Nursing 404: Clinical Practicum Public and Global Health Nursing India	Brigham Young University	2013-2014
GRADUATE COURSES TAUGHT	INSTITUTION	YEARS OF SERVICE
Nursing 633: FNP#1	Brigham Young University	2024-Present
Nursing 631: Evidence Based Writing 2	Brigham Young University	2018-2022
Nursing 624/590R: Clinical Practicum 1	Brigham Young University	2018-2019
Nursing 624: Clinical Practicum 1	Brigham Young University	2018-2019
Nursing 590R/627: Advanced Procedures and Diagnostics	Brigham Young University	2017-Present
Nursing 555: Pharmacology in Advanced Practice (Course Coordinator)	Brigham Young University	2016-Present
Nursing 628: Clinical Practicum 3	Brigham Young	2014-2017
Nursing 603: Applied Pharmacology	University Brigham Young	2015-2021
	University	

Nursing 632: Diagnosis and Management of Acute & Complex Disorders Across the Lifespan	Brigham Young University	
		2014-2019
Nursing 621: Advanced Health Assessment Across the	Brigham Young	
Life Span	University	2017-2023
Nursing 623: Evidence Based Writing 1	Brigham Young	
	University	2012-2022
Nursing 630: Diagnosis and Management of Chronic	Brigham Young	
Disorders	University	
		2012-2022
Nursing 622: Diagnosis and Management of Common Disorders	Brigham Young University	

Student Mentoring

<u>UNDERGRADUATE STUDENT MENTORING</u>

Student Name	Year	Mentoring Opportunity	Faculty Contribution	Publication/Presentation
Easton Anderson	2023	Experiential learning	Mentor	Student Nurses Association Podium Presentation
Garret McInnes	2023	Experiential learning	Mentor	Student Nurses Association Podium Presentation
Sabrina Markle	2023	Experiential learning	Mentor	Student Nurses Association Podium Presentation
Rachel Carr	2023	Experiential learning	Mentor	Student Nurses Association Podium Presentation
Alexa Bartels	2021	Experiential learning	Project Chair	WRN certification development
Timothy McCormick	2021	Experiential learning	Project Chair	WRN certification development
Cardon Schiess	2021	Experiential learning	Project Chair	WRN certification development
Eliza Schmidt	2021	Experiential learning	Project Chair	WRN certification development
Jaren Smith	2021	Experiential learning	Project Chair	WRN certification development
Tevin Stewart	2020	Engineering Capstone	Capstone Mentor	Published paper
Curtis Hastings	2020	Engineering Capstone	Capstone Mentor	Published paper
Rockwell Holbrook	2020	Engineering Capstone	Capstone Mentor	Published paper

David Taylor	2019	Engineering Capstone	Capstone Mentor	Published paper
James Carr	2019	Engineering Capstone	Capstone Mentor	Published paper
Jarin Jensen	2019	Engineering Capstone	Capstone Mentor	Published paper
Sandy Knuch	2019	Engineering Capstone	Capstone Mentor	Published paper
Jeanie Jensen	2016	Experiential Learning	Project Chair	Concussion App Development

GRADUATE STUDENT MENTORING

Student Name	Years	Mentoring Opportunity	Faculty Contribution	Publication/Presentation
Nathan Smart	2022-2023	Master's Project	Chair	In progress
Diego Gonzalez	2019-2021	Master's Project	Chair	Not applicable
Alexis Snyder	2019-2021	Scholarly Article	Chair	Submitted for publication, rejected
Addie Amini	2018-2020	Master's Project	Chair	Module submitted for CME activity
Shay Harding	2018-2020	Master's Project	Chair	International presentation
Emily Richards	2017- 2019	Scholarly Article	Chair	Submitted for publication
Brandon Lewis	2016-2018	Master's Thesis	Committee member	Manuscript submitted for publication
Valyn Haslam	2015-2017	Experiential learning	Chair	Submitted for publication
Dan Hill	2015-2017	Master's Thesis	Committee member	Published in JNP
Brannon Ayres	2014-2015	Scholarly Article	Committee Member	Submitted for publication, not accepted
Denver Brown	2014	Clinical Mentoring	Clinical Preceptor	Not Applicable

5. Contribution to the Discipline

Emergency Medicine

CONTRIBUTION ACTIVITIES

Presentations

Peer-Reviewed, Blinded Podium Presentations.

- **Nuttall, C.,** & Summers, S., (2022, October). *The air is thin up here: Altitude illness* [Conference presentation]. Emergency Nurses Association 2022, Denver Colorado.
- **Nuttall, C.,** & Summers, S., (2022, October). *The cold hard truth about hypothermia* [Conference presentation]. Emergency Nurses Association 2022, Denver Colorado.
- **Nuttall, C.,** & Teng, C., (2021, September) *Design and implementation of a low-cost open access digital stethoscope* [Conference presentation]. Emergency Nurses Association 2021, Orlando Florida.
- **Nuttall,** C., & Teng, C., (2021, May). *Design and implementation of a low cost open access digital stethoscope for social distanced medical care and tele auscultation* [Conference presentation]. 5th International Conference on Medical and Health Informatics, Kyoto Japan.
- Nuttall, C., Harding, S. C., & Lasseter, J. H. (2020, January). The detection of rheumatic heart disease in children residing in Samoa through development and implementation of a high quality cardiac auscultation simulation program [Conference presentation]. 23rd East Asian Forum of Nursing Scholars, Chiang Mai, Thailand.
- **Nuttall, C.** (2018, June) Concussion update: A review of the current sport-related concussion guidelines. 2018 American Association of Nurse Practitioners National Conference. Denver, Colorado.
- **Nuttall, C.,** Winters, B. A. (2017, September) Concussion care in the emergency department. Emergency Nurses Association National Conference. ENA emergency nursing 2017 St. Louis, Missouri.
- Winters, B. A., **Nuttall, C.** (2017, September) New guidelines for the management of severe traumatic brain injuries. Emergency nurses Association National Conference. ENA emergency nursing 2017 St. Louis. Missouri
- **Nuttall, C.** (2017, June) Clearing the Confusion with Concussion. American Association of Nurse Practitioners National Conference. AANP National conference in Philadelphia, Pennsylvania.

Rasmussen, R. J., **Nuttall, C.** (2014, April) You Flipped What? National Organization of Nurse Practitioner Faculties Annual Meeting. Symposium conducted at NONPF, Denver, Colorado

Invited Presentations

- **Nuttall, C.,** (2023, November) *The Garhwal mountain rescue project expedition report.* Explorer Talk Scientific Exploration Society, London England.
- **Nuttall, C.,** (2023, August). *Blunt head trauma of the pediatric patient in the emergency department* [Conference presentation]. 2nd Annual Pediatric Emergency Medicine Conference, Anchorage, Alaska.
- **Nuttall, C.,** (2023, May). *Understanding systematic reviews* [Conference presentation]. All India Institute of Medical Sciences Rishikesh. Rishikesh, Uttarakhand, India.
- **Nuttall, C.,** (2023, April). *Hypothermia*. 2nd Annual High Altitude/Trauma Emergency Training for Char Dham Yatra, Uttarakhand, AIIMS Rishikesh, Rishikesh Uttarakhand, India.
- **Nuttall, C.,** (2023, March). *Hypothermia in the pre-hospital setting* [Conference presentation]. Provo Fire and Rescue training. Provo Utah.
- **Nuttall, C.,** & Summers, S. (2022, April). *Hypothermia in the high-altitude setting*. High altitude/Trauma Emergency Training for Char Dham Yatra, Uttarakhand. AIIMS Rishikesh, Rishikesh Uttarakhand, India.
- **Nuttall, C.,** & Summers, S. (2022, April). *Prolonged field care*. High altitude/Trauma Emergency Training for Char Dham Yatra, Uttarakhand. AIIMS Rishikesh, Rishikesh Uttarakhand, India.
- **Nuttall, C.** (2022, March). *Hypothermia in search and rescue*. Search and Rescue Course Nehru Institute of Mountaineering. Nehru Institute of Mountaineering Uttarkashi, Uttarakhand, India.
- **Nuttall, C.** (2020, February). *Briefing and debriefing- Team communication*. International Conference of Perioperative Nursing ICPN 2020. Jodhpur, Rajasthan India.
- **Nuttall, C.** (2018) The Concussion Conundrum. Orem library community research forum. Orem, Utah.
- Winters, B. A., **Nuttall, C.** (2015, September) Head injuries: they are not just common in young athletes. National Gerontologic Nursing Association. Presentation conducted as a online webinar.

Peer-Reviewed, blinded Poster Presentations.

- Hill, D. W., Lassetter, J. H., & **Nuttall, C.** (2017, June). *Caring for families and individuals with peanut allergies: The latest evidence*, a poster presentation at the 13th International Family Nursing Association Conference in Pamplona, Spain
- **Nuttall, C.,** Rasmussen, R.J., (2014, July) *Get to the bottom of your patient's back pain:*A guide to assessment of sacroiliac joint dysfunction. The National Nurse Practitioner Symposium, Keystone, Colorado

Publications

Peer-Reviewed Blinded Articles.

- **Nuttall, C.**, & Teng, C. -C. (2021, May). Design and implementation of a low cost, open access digital stethoscope for social distanced medical care and tele auscultation: Stethogram. In 2021 5th International Conference on Medical and Health Informatics, 129-133. https://doi.org/10.1145/3472813.3473178
- Hamilton, R. M., Merrill, K. C., Luthy, K. E., & **Nuttall, C.** (2020). Knowledge, attitudes, and perceptions of nurse practitioners about antibiotic stewardship. *Journal of the American Association of Nurse Practitioners*, *33*(11), 909-915. https://doi.org/10.1097/JXX.0000000000000467
- Sharma, S. K., **Nuttall, C.,** & Kalyani, V. (2020). Clinical nursing care guidance for management of patient with COVID-19. *JPMA*. *Journal of Pakistan Medical Association*, 70(5), S118-S123. https://doi.org/10.5455/JPMA.29
- Merrill, K. C., Haslam, V. C., Luthy, K. E. B., & **Nuttall, C.** (2019). Educating patients about opioid disposal: A key role for perianesthesia nurses. *Journal of PeriAnesthesia Nursing*, 34(5), 1025-1031. https://doi.org/10.1016/j.jopan.2018.12.008
- Teng, C.-C., Redfearn, B., **Nuttall, C.,** Jarvis, S., Carr, J., Jensen, J., Kanuch, S., Peterson, J., & Taylor, D. (2019). Mixed reality patients monitoring application

- for critical care nurses. *In Proceedings of the 3rd International Conference on Medical and Health Informatics*, 49-53. https://doi.org/10.1145/3340037.3340050
- Hill, D. W., Lassetter, J. H., **Nuttall, C.** (2017) The peanut allergic patient: Diagnosis treatment and prevention. *Journal for Nurse Practitioners*. 13(8), 518-524. https://doi.org/10.1016/j.nurpra.2017.05.010
- **Nuttall, C.,** & Winters, B.A., (2015) Understanding anterior knee pain: Patellofemoral pain syndrome. *Journal for Nurse Practitioners*. December 2015.
- Winters B.A., & **Nuttall, C.,** (2015) Evaluation and management of spinal column fractures in adults. *Journal for Nurse Practitioners*. December 2015
- **Nuttall, C.**, & Rasmussen, R. J. (2014). Tendinopathy: Setting the Record Straight. *Journal for Nurse Practitioners*, 10(9), 694-699. Doi:10.1016/j.nurpra.2014.07.016

Peer-Reviewed Published Abstracts

Hill, D. W., Lassetter, J. H., **Nuttall, C.** (2017). The latest evidence on caring for people with peanut allergies. Western Institute of Nursing. *Communicating Nursing Research Conference Proceedings*, *50*, Portland, OR: Western Institute of Nursing, p. 425.

Invited Publications

Nuttall, C., (2023). Emergency nurse course on advanced trauma: Pain management & sedation. ENACT Module 6. Emergency Nurses Association.

Projects

- Nuttall, C., (2023). Helicopter critical care transport course development. All India institute of Medical Sciences Rishikesh. Uttarakhand, India
- **Nuttall, C.,** & Teng, C. -C. (2020) Stethogram IOS app and 3D printed Bluetooth stethoscope. Apple IOS app store mobile application. Github Stethogram 3d printed stethoscope slt files.
- **Nuttall, C.**, Summers, S. K., Rasmussen, R.J., (2017) The concussion diagnostic tool. Apple IOS app store mobile application.
- Winters, B. A., **Nuttall, C.** (2017) Headinjuryproject.com. A website designed to aid in the education of head injuries.

Grants

GRANT	AMOUNT	YEAR	Role	
Moab Project	48,000	2023	Co-Primary Author	
Experiential Funding	9,700	2023	Primary Author	
Garhwal Mountain Rescue Project	\$8,500	2021	Primary author	
Scientific Exploration Society				
Rivers Foundation 2020 Exploration	\$6382	2020	Primary author	
Award (external to BYU)				
Experiential funding	\$10,000	2020	Primary author	
Graduate Mentoring Award	\$15,000	2018	Primary author	
Experiential Learning	\$6,000	2017	Primary author	
INSTITUTION	TITLE/ROL	E Y	TEARS OF SERVICE	
Professional Leadership				
American College of Emergency	Practice Cou	ncil 2	023- Present	
Physicians	Member			
Emergency Nurses Association	National	2	022-2023	
Emergency Nurses Association	Advanced		022-2023	
	Practice Adv	icom		
	Council Mer	•		
Emergency Nurses Association	Utah State		017-2022	
Emergency Nurses Association	Chapter Inju		017-2022	
	Prevention C			
	i ievenuon C	-11all		
American College of Sports Medicine	Exercise is	2	016-2017	
	Medicine			
	Leadership to	eam		
	for BYU			
Utah Nurse Practitioner Association	Education C	hair 2	013-2016	
	Board of		-	
	Directors			

Honors and Awards

HONOR/AWARD SOURCE	YEAR	HONOR OR AWARD
Utah Nurse Practitioner Association	2022	Excellence in Clinical Practice
American Nurses Association	2021	COVID Innovation Award Finalist
Scientific Exploration Society/Rivers foundation	2020	Rivers Foundation 2020 Explorer of the year

Certifications

CERTIFICATION	YEAR
American Academy of Nurse Practitioners Emergency Nurse Practitioner Certification	2020-present
International Society of Mountain Medicine Diploma in Mountain Medicine	2019-present
American Academy of Nurse Practitioners- Family Nurse Practitioner	2011-present
American Heart Association Basic Life Support	2005-present
American Heart Association Advanced Life Support	2005-present
American Heart Association Advanced Pediatric Life Support	2005-present

Conferences, workshops, and other classes attended

2023 Academic Leadership Conference. Washington D.C., October 27-October 30, 2023

The International Commission of Alpine Rescue (ICAR) Congress 2023. South Tyrol, Italy,

October 17- October 22, 2023

2nd Annual Pediatric Emergency Medicine Conference. Anchorage Alaska, August 10-August 11, 2023.

- Emergency Nurses Association 2022. Denver, Colorado, September 29-October 3, 2022
- International Conference on Medical and Health Informatics ICMHI 2021. CBEES, Kyoto Japan, May 14-16, 2021.
- International Conference of Perioperative Nursing ICPN 2020. All India Institute of Medical Sciences, Jodhpur, Rajasthan, India February 26-27, 2020.
- 23rd East Asia forum Of Nursing Scholars 2020. Sigma Theta Tau International. Chiang Mai, Thailand January 9-11, 2020.
- Diploma in Mountain Medicine 2019. International Mountain Medicine training center University of New Mexico School of Medicine. Albuquerque New Mexico. January 2019- August 2019.
- Emergency Nurses Association State and Chapter Leaders Orientation 2018. Emergency Nurses Association. New Orleans, Louisiana January 18-20, 2018.
- ENA Emergency Nursing 2017. Emergency Nurses Association. ST. Louis Missouri September 13-17, 2017.
- 2017 AANP National Conference. American Association of Nurse Practitioners. Philadelphia, Pennsylvania June 20-25, 2017.
- 2016 ACSM Annual Meeting. American College of Sports Medicine. Boston Massachusetts June 2-5, 2016.
- 2015 AMSSM 24th Annual Meeting. American Medical Society for Sports Medicine. Diplomat Resort. Hollywood Florida, April 14-19, 2015.
- Scholarly Works and Contribution to the Discipline Research Conference. (2014) Brigham Young University, Provo, Utah.
- Boot Camp for Nurse Educators. DI Associates. Hilton Scottsdale Resort and Villas. Scottsdale, Arizona, July 17-21, 2014.
- 2014 National Nurse Practitioner Symposium. National Nurse Practitioner Symposium. Keystone Resort, Keystone, Colorado, July 10-13, 2014.
- BYU College of Nursing Annual Professionalism Conference. Brigham Young University. Provo, Utah 2014.
- Internal Medicine for primary Care: Orthopedics, Rheumatology and pain. Medical Education Resource INC. Del Coronado Hotel, Coronado Island, California, December 19-22, 2013.