Randolph (Randy) Aguayo

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512-424-9122 (cell)

**Professional Experience**:

*Baylor University Medical Center – Emergency Room RN* Dallas, TX – December 2020 – March 2021

* Seasonal Contract Position; Frontline COVID experience
* Monitor patients and collaborate with other health care providers and disciplines to treat patients
* Manage critical patients in ER when ICU beds are not available

*Medical City Plano – Burn Trauma ICU RN* Plano, TX – August 2020 – November 2020

* Work closely with complete patient care team to ensure patient improvement following trauma/burn
* Monitor patient status throughout shift using nursing/medical knowledge
* Administer medications per medical order and use nursing judgement and protocols for infusion titrations

*John Peter Smith Hospital – Emergency Room RN* Fort Worth, TX – February 2020 – August 2020

* Monitor patients and collaborate with other health care providers and disciplines to treat patients
* Collaborate with doctors including ER residents to treat patient issues
* Manage critical patients in ER when ICU beds are not available
* Frontline COVID experience; Level 1 Trauma trained

*Methodist Texsan – Emergency Room RN* San Antonio, TX – July 2019 – February 2020

* Work closely with complete patient care team to ensure patient improvement following trauma/burn
* Monitor patient status throughout shift using nursing/medical knowledge
* Creator and Chair of Hospital Research Committee

*Biotel / Parkland – Paramedic* Dallas, TX – April 2018- Current

* Provide support to field paramedics for all EMS services under Biotel System
* Assist over the phone with treatment protocols and hospital notifications
* Coordinate with on-call EM physician for advanced patient issues
* Work with Medical Directors to edit and maintain up-to-date EMS protocols

*Dallas Fire Rescue – Firefighter/Paramedic* Dallas, TX – Dec. 2011- June 2019

* Respond to trauma, medical and structure fire calls in busy metropolitan 9-1-1 system
* Contribute to the training of new firefighters and paramedics as a field preceptor
* Part of EMS council tasked with providing front line input on new systems and procedures
* Specialty trained as Chief’s Driver: perform city-wide daily staffing and personnel management at multiple alarm fires

**Education**:

*University of Texas Arlington* – Fall 2019-Current – Master of Science in Nursing: FNP Track (Class of 2022)

*University of Texas Arlington* – Fall 2017-Spring 2019 – Bachelor of Science in Nursing

*University of Texas Dallas* – Fall 2014-Spring 2016 – Bachelor of Science in Healthcare Studies

**Certifications:**

*Texas BON Registered Nurse –* #975453 exp 11/30/2021 *Texas CFP Firefighter Intermediate -* #213496

*Texas DSHS Licensed Paramedic* - #718634 exp. 9/30/2023 *BLS, ACLS, PALS, PHTLS, ENPC, TNCC, NRP*

**Publications**:

*Simultaneous inference for factorial multi-reader diagnostic trials*. Statistics in Medicine, 37(1), 28-47. Konietschke, F., Aguayo, R. R., & Staab, W. (2018). doi:10.1002/sim.7507

*Diagnosing ARVC in pediatric patients applying the revised task force criteria: Importance of imaging, 12-lead ECG, and genetics*.Pediatric Cardiology*.* Steinmetz, M., Krause, U., Lauerer, P., Konietschke, F., Aguayo, R., Ritter, C. O., . . . Staab, W. (2018)*.*doi:10.1007/s00246-018-1875-y

\*References available on request