**Hanbyeol Hong, RN**

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**SUMMARY**

Skilled professional Registered Nurse who has totally 5years and 3months , who worked at Adult cardiac surgery HDU in Saudi Arabia, and Adult surgical ICU in Seoul, and I am currently I am living in New York State with having EB3 visa

Based on my experience, I strongly believe that I am able to cooperate with nurses who have various ethnicity in USA producing synergy, and it is the best place to broaden my horizon.

**EDUCATION**

1. Mar. 2011 - Feb. 2015 Konkuk University, Seoul, South Korea

-Bachelor of Science in Nursing

1. Mar. 2007-Feb 2010. Oryu high school, Seoul

**PROFESSIONAL EXPERIENCE**

**1. Kingdom of Saudi arabia , Jeddah (600 beds)**

**1) period**: Jan. 14th 2018 –September. 15th .2020

**2) location**: Ministry of National Guard Health Affairs (King abdulaziz medical city –Western Region) 600 bedded Joint Commission International (JCI) accredited Tertiary level Hospital

**3) Department:** **Adult cardiac surgery high dependency unit+ Adult ICU**

**4) Role**

* As in-charge nurse, attend doctor’s rounding and complete all patients’ handover reports. Manage the ward and all primary nurse with assistants
* As in-charge nurse, allocate the patients to primary nurse considering ratio and procedure
* Prepare for the patient with pre surgery such as CABG, valve operation, check all consents using IPAD, check blood donation, inform patients of keeping NPO, skin preparation.
* Prepare for the patient with pre procedure such as cardiac catheterization, checking consents using IPAD, inserting IV, keeping NPO, and shaving procedure sites.
* Prior to invasive procedure ,blood transfusion or sedation, check consent with double independent.
* Titrate heparin therapy for cardiac patients and send coagulation profile lab every 6hrs. Adjust Heparin dose according to aPTT level.
* Tube management such as Tracheostomy, NG Tube, chest tube, ascetic catheter, foley catheter
* Insert NGT, and after reviewing X-ray by doctor, start feeding. Insert foley catheter to measure exact urine output.
* Apply restraints and assess those every 2hrs, carry out ROM for 2hrs
* Insert IV cannular, administer medication, or start transfusion of blood, and evaluate the medication.
* Suction and nebulizer, percussion. Send ABGA or VBGA
* Basic care such as check vital signs every 4hrs, record in the computer system based on EMR(“best care”), change dressing aseptically
* Administer medication such as diuretics, anti-platelets, heparin, warfarin, antibiotics and evaluate the effect of it. Explain effect of medication to the patient and sitter.
* Accompany patients’ procedures such as PICC line insertion, CT, MRI, Echo cardiogram, EEG, cardiac catheterization and fetch them from the procedure room.
* Carry out 12 lead ECG for the patients and analyze.
* Encourage the patients who had surgery to mobilize the ward and do inspirometer
* Apply non invasive ventilator for the patients with heart failure and change another oxygen device, observing their oxygen status.
* Sometimes float to medical or surgical unit to replace lack of staffs
* **from June 15 th, 2020 to September 15th, 2020, received Adult ICU cross training and assigned to Adult ICU and Acute medical unit ( Ratio 1:2)**
* ***Case handled***

-cardiology parts: ACS, unstable angina, NSTEMI, acute decompensated heart failure, pre & post cardiac catheterization care, care for patients with ascetic catheter and send special specimens,

-cardiac surgery parts: Tripple vessel disease, pre and post operation care, valve replacement care, chest tube care.

-off service parts(sometimes receive “off-service patients” due to good facility): pneumonia, spinal cord injury, TKR, THR, fracture, sepsis.

**2. Seoul , Republic of Korea (871beds)**

871 beds in hospital, Private

**1) period**: March.1st. 2015 to September 30th 2017

**2) location**: Konkuk university medical center, Seoul, South korea

**3) Department**: **Staff Nurse in Adult surgical ICU** **(Main: Neurosurgery and cardiac surgery)**

**4) Role**

* Perform pre and post-operative care of patients undergoing neuro surgery and cardiac surgery (post craniotomy, post craniectomy, ICH, SDH, SAH, EDH, coma therapy with medication of penthotal, Trans femoral coronary angiography, coil embolization, spinal fusion operation, CABG, post valve replacement, valve redo)
* Handle numerous medical machines for example, ventilation, ABGA machine, CRRT, crash cart, Philips cardiac monitor, connect computer to center-cardiac monitor, 12 lead EKG
* Tube and drain management(chest tube, pleural drain, cholecystectomy drain bag, J-vac inserted in brain or other surgery sites, hemo-vac)
* Arterial line and central line care, changing its kit aseptically.
* Management of PICC line and change dressing
* Perform care of patient with ventilation(ACMV, SIMV, CPAP), frequent suction and nebulizer, analyze ABGA
* ICU care of other departments(GS, OS, OBGY, Uro surgery) post operation ( post gastrectomy, colonostomy, cholecystectomy care, salpingo-oophorectomy, Total hysterectomy , TKR, THR)
* Carry out basic care such as aseptic dressing, pressure ulcer dressing, colonostomy dressing, change position every 2hrs, encourage patient to do inspirometer
* Floated to another ICU department such as Medical ICU over 6months

(cared for patients with acute gastric bleeding, CRRT, post coronary angiogram care, post PTBD care, acute pneumonia with ventilation)

* Educate the patient the importance of trying inspirometer and complication of ventilation during operation.
* Perform pre and post-care of patients undergoing medical examination such as MRI, CT, Bone Scan.
* Perform basic clinical nursing care such as check vital signs every hour, medication administration (PO medication, SC, IM, IV injection), specimen collection, infection control.
* Contact physician at appropriate time to administer pain management medications. (PO, IM, IV injections), and to notify them of abnormal patient’s results.
* Send blood labs every day and notify to doctor of abnormal results
* Perform transfusion of blood
* Insert IV cannular and assess IV site regulary
* Insert foley catheter to measure exact urine output. Measure bodyweight daily using specific equipment.
* Establish individualized nursing care plan for patients with various health needs by performing systemic health assessment on clients and comprehend medical records and laboratory results.
* Check hospital items which nurses applied for patients and request items on the computer if those are lack.
* Apply restraints and assess those every 2hrs, carry out ROM for 2hrs
* ***Case handled***

SAH, ICH, EDH, SDH, spinal surgery, post Hartman surgery, post transfemoral coronary angiography, post CABG, post valve replacement, the patients who needed invasive ventilator therapy and ABGA follow up, various departments such as GS, OS, OBGY, and Plastic surgery who were required to observe critically

**LICENSURE & CERTIFICATION**

**1. NCLEX USA Registered Nurse License**

**License issued on May. 2019**

**License number: 770381**

**2. Korean License -South Korea Registered Nurse License**

Korean Ministry of Health and Welfare, South. Korea.

License number 336639

**3. SaudiArabia License- Saudia Arabia Registered Nurse License**

(Prometric) PROFESSIONAL REGISTRATION Issued on May 19th. 2019

-Data flow completion

License number: 19041035

**4. ACLS Advanced Cardiac Life Support (obtained on April . 2021)**

**5. BLS Basic life Support (obtained on Jan. 2020)**

  **6. PCCN adult on June 2021 (Reference number 2000288945)**