

Satellite Annual Report 2019



Picture 1: Sim Fair 2018 Tatiana Malvoisin- Simulation ducator –Jacobi, Wendy Wilcox ,M.D.- Department Chair Obstetrics & Gynecology, Sheldon McLeod- CEO Kings, Dana Bryant MD – Director Labor& Delivery, Daisy Grueso D.O. Director of Simulation Kings , Carla Petterkin M.D. MFM, Nidia Brown RN – Simulation Champion.

The launch for establishing Kings Simulation Satellite Center(KSSC) was at the Simulation Fair held in September 2018. Simulation activities were represented from various departments throughout the hospital from Emergency Department with Central lines and Codes, Psychiatry with their de-escalation training, Neonatology with airway and neonatal resuscitation and Obstetrics and Gynecology with Vaginal Delivery, Shoulder dystocia and Hemorrhage. Kings executive leadership with the support of departmental leadership was essential to create the Kings Simulation Satellite Center for collaboration, interprofessional, multidisciplinary training and development of its Simulation Fellowship trained staff. The Kings Satellite Simulation Center consists of one member having dedicated time 2 days/week of dedicated time for Simulation activities, with the support of Simulation Champions throughout Kings County from all departments to establish, develop and grow this satellite center. This 2019 year has been for planning the KSSC's location, development and delivery of courses with the support of SIM champions throughout the facility and **Simulation Center Jacobi**.

HIGHLIGHTS:

The KSSC established a Multidisciplinary Simulation committee, completed its charter, and identified space for the Satellite Center.

Our Pediatric Emergency Medicine Department utilizes in interdisciplinary approach to enhance learning for fellows, residents and nursing with a focus in teaching emergency medical management and procedures using a team-based approach for the care of the pediatric patient. PEM holds Fellow and resident mock codes, a PALS mega code in July for the interns. PEMS also attends a 2 day procedure based simulation that includes Airway, OB emergencies, central line and pediatric codes.

Picture 2: Sim Fair 2019 – Dr. Wolfram MD – Simulation Specialist Emergency Room Department

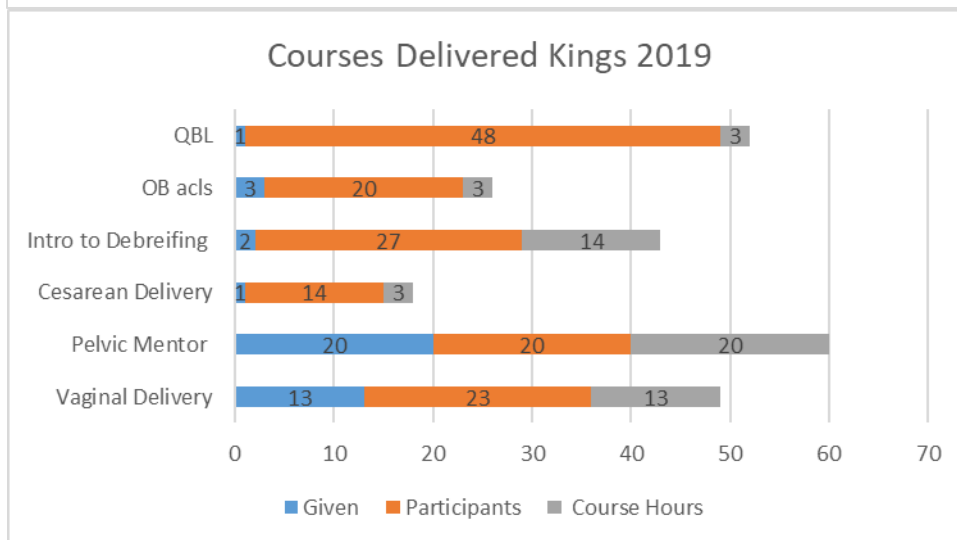
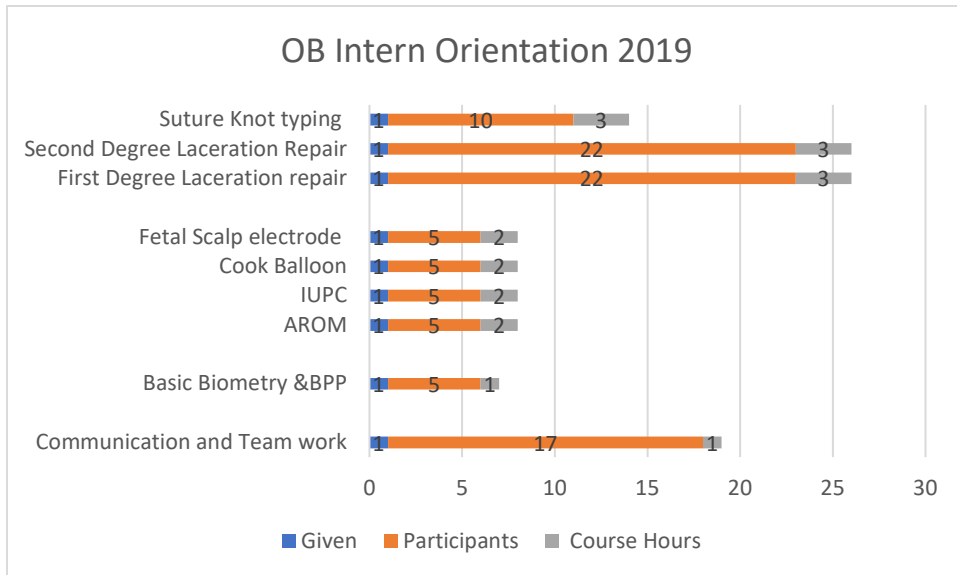
The Women's & Children's in situ program was launched on the labor and Delivery unit. The goal of manifesting real change is to embed practices such as teamwork, simulation and debriefing into everyday patient care at the unit level. The training saturation goal for Cardiac Arrest in pregnancy of 90% was achieved by 12/2019. In addition to its core team, each shift has identified Sim champions- 8a-8p Nidia Brown RN, Beverly Goodchild RN and 8p-8a Maddona Ross RN, Desylene Gittens RN. The OB ACLS In Situ Simulation was delivered with support of the MMRP team. The culture on labor and delivery has shifted as noticed by request for debriefing post event. Skills training for high quality CPR, AED use, uterine displacement, code cart management are facilitated by the Sim Champions. The Mini-Lab for Obstetrical interdisciplinary team training and skills practice is on its way towards final construction. The OBGYN department facilitates various simulations: Vaginal Delivery, Pelvic exam, annual intern orientation, Resident training in perineal repairs, B lynch, in situ OB ACLS, Shoulder dystocia, QBL and Pelvic Mentor.

Picture 3: Sim Fair 2019 – Right to Left: Kings Simulation Champions: Marlene Harford RN, MMRP team, Nidia Brown RN, MS3, Madonna Ross RN, Carla Petterkin MD MFM, Claudette Monroe-Schloss RN, MS3, MS3, Daisy Grueso D.O. Featuring Sim Mom - EVE

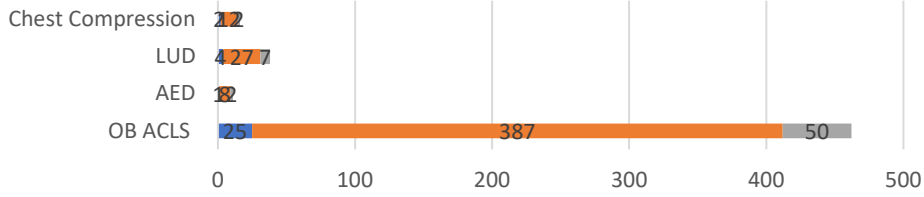
FUTURE DIRECTIONS: AS THE SITUATION SURROUNDING COVID-19 CONTINUES TO EVOLVE SO TO WILL KSSC CHANGE THE FORMAT AND DELIVERY IN ORDER TO ADHERE TO SAFETY GUIDELINES AND RESTRICTIONS. THE KSSC LOOKS TO FINALIZE THE CENTERS' CONSTRUCTION, HAVE THE GRAND OPENING OF THE OBSTERICAL MINILAB, FURTHER DEVELOP THE INSITU PROGRAM AND CONTINUE TO DEVELOP AN INTERPROFESIONAL COLLOABORATION OF THE SIMULATIONISTAS AT KINGS. THE PEM DEPARTMENT LOOKS TO MOVE TOWARDS HIGH FIDELITY SIMULATION AND STANDARDIZING PEDIATRIC RESIDENT SIMULATION. THE KSSC IS **ANTICIPATED TO BE FULLY OPERATIONAL BY END OF 2020.**

Picture 4: Cardiac Resuscitation in pregnancy Skills – Claudette Monroe RN, Miss James RN, Miss ? RN, Grace Downer RN

2019 SATELLITE CENTER COURSES DATA



OB In Situ Kings 2019



	OB ACLS	AED	LUD	Chest Compression
■ Given	25	1	4	2
■ Participants	387	8	27	12
■ Course Hours	50	2	7	2

■ Given ■ Participants ■ Course Hours



PIC 4



pic3



PIC 2

