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.
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, Beaverly 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.

**FUTURE DIRECTIONS:** As the situation surrounding COVID-19 continues to evolve so 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 Obstetrical MiniLab, further develop the insitu program and continue to develop an interprofessional colloboration 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.
2019 SATELLITE CENTER COURSES DATA

**OB Intern Orientation 2019**

- Suture Knot typing: Given 10, Participants 3, Course Hours 2
- Second Degree Laceration Repair: Given 22, Participants 22, Course Hours 3
- First Degree Laceration repair: Given 22, Participants 22, Course Hours 3
- Fetal Scalp electrode: Given 5, Participants 2, Course Hours 2
- Cook Balloon: Given 5, Participants 2, Course Hours 2
- IUPC: Given 5, Participants 2, Course Hours 2
- AROM: Given 5, Participants 2, Course Hours 2
- Basic Biometry &BPP: Given 5, Participants 1, Course Hours 1
- Communication and Team work: Given 17, Participants 1, Course Hours 1

**Courses Delivered Kings 2019**

- QBL: Given 1, Participants 48, Course Hours 3
- OB acts: Given 3, Participants 20, Course Hours 3
- Intro to Debreifing: Given 2, Participants 27, Course Hours 14
- Cesarean Delivery: Given 1, Participants 14, Course Hours 3
- Pelvic Mentor: Given 20, Participants 20, Course Hours 70
- Vaginal Delivery: Given 13, Participants 23, Course Hours 13
OB In Situ Kings 2019

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- Given
- Participants
- Course Hours