Urology Residency Program Accomplishments 2017-2020

- Very Successful site visit in 10/2019: The Review Committee **commended** the program for its demonstrated **substantial** compliance with the ACGME's Program Requirements and/or Institutional Requirements without any citations. (commended and substantial is verbiage reserved for excellently performing programs and used sparingly by the RCC)
- Doximity Residency Program Rankings: #22 overall, #10 amongst public universities, #5 for public universities with VA and Pediatric Hospitals associated with the program
- Excellent marks on resident and faculty surveys
  - We are excited and humbled to have scored well on our surveys reflecting a culture of support, learning, and mentorship.
- Development of visiting scholarship for 4th year medical students to encourage students from diverse backgrounds that have been historically underrepresented in urology.
- Development of a comprehensive virtual sub-internship experience for prospective residents
- Resident leadership
  - Resident council with several urology residents in leadership roles
  - Gold humanism awards
  - Residents in organized urology leadership
- Successful incorporation of Indian Creek Campus as a dedicated experience for PGY3 and PGY4 residents to allow for intense exposure to prostate cancer, robotic prostatectomy, as well as 1:1 clinic experience with faculty members.
- Transition to Truman Medical Center as chief rotation for further leadership and autonomy
- Transition to Children Mercy as PGY4 rotation for earlier senior level exposure to pediatrics and facilitating fellowship interests in pediatric urology
- Incorporation of interns into urology residency
  - Successful integration of PGY1 residents into urology program
  - Rotation schedules carefully crafted to address feedback from former interns and ACGME guidelines
- Successful incorporation of 3-month PGY-2 rotation at Cameron Regional Medical Center.
  - Resident feedback regarding this rotation has been overwhelmingly positive
  - Strengths: rural setting, early operative exposure; 1:1 faculty teaching
  - Teaching site feedback has also been excellent and positive
- Successful incorporation of dedicated PGY 2 Research rotation
  - Resident feedback regarding this rotation has been overwhelmingly positive
  - Residents are learning research methods in addition to doing research
  - Opportunities for both lab and clinical research
  - Research understanding and productivity has increased
- Research support from a new research division with three full time staff and a biostatistician
  - The support provided to the residents from this division has been tremendous
  - Support comes in project preparation, IRB submission, correspondence, biostatistics evaluation as well as teaching
  - Increased resident research projects, presentations, and publications
• Research Award
  o The most productive resident for research publications gets a $2500 award
  o Increased resident research projects, presentations, and publications

• Teaching Award
  o Recognized the faculty member who is the best teacher of the year. The residents vote on the 4 faculty members who have been rated highest based on the evaluations.
  o Faculty motivated to win award and excel in teaching

• Didactics
  o Protected and dedicated didactics so majority of residents can be present in person
  o Remote broadcast set up for those residents who cannot attend in person
  o Recording and archiving of lectures for reference and review
  o Improved faculty involvement and ease of sign up

• Dedicated classroom space in the department
  o Consistent place for conference without competing entities
  o State of the art computer, screen, and smart board
  o Ability to record, broadcast, and have interactive platform

• Truman Medical Center improvements
  o Complimentary resident rotation assignments and coverage
  o Robotic surgery added to case opportunities
  o Diversifying and adding faculty members at site to improve resident experience

• Updated Robotic/MIS curriculum
  o New curriculum with graded exercises, competencies, and content
  o Incorporation of metrics and submissions into evaluations
  o Renewed grant, upgraded software for robotic trainer
  o Dedicated and accessible location (24/7) next to residents’ office

• Parental Leave Policy
  o Updated GME policy for parental leave allowing for paid parental leave for mothers and fathers. This is a GME accomplishment and we appreciate there hard work. We did make contributions by requesting upgrade and suggestions.

• Outside conference policy including SWIU support
  o New policy via PEC process examined the utility and strength of outside course offered.
  o Policy now offers program support to designated courses
  o All women in program encouraged and supported to go to annual SWIU meeting to help current women residents and also to improve recruitment of women candidates

• Redo of call schedule (super pool)
  o Night call schedules of CMH, TMC, and VA incorporated into a super pool to mitigate call burden, fatigue, work-hours, and patient care

• New graduate survey
  o Revamped online survey created, revised, and recently sent out
  o Survey more succinct, easier to complete, and focused more towards aims and goals

• Mission trip
  o Annual mission trip led by Dr. Neff
  o PGY 5 resident with best in-service exam score is supported by program to participate
  o Excellent feedback from last three years
- **Leadership**
  - Jeffrey Holzbeierlein as chair of department – excellent and recognized leader in the field with amazing dedication to resident education and support
  - Moben Mirza as Program Director – advocate for resident education and leader in the Society of Academic Urology
  - Casey Kowlik as Associate PD – young and motivated woman faculty member with lots of ideas, energy, and unique perspective.
  - Ajay Nangia as Vice Chair and PEC Chair – recognized award winning and extremely admired teacher in this role already reflecting changes and improvements with increased faculty involvement in PEC
  - David Duchene as CCC chair – one of the most constant and involved faculty members in resident teaching in this role already reflecting changes and improvements with increased faculty involvement in CCC
- **Improved funding from TUKHS**
  - The health system has made an increased effort to improve funding for resident support
- **Successful Resident Retreats**
  - Dedicated and protected day
  - Various technical simulation as well as pig lab
  - Policy and wellness review
  - Bowling, arcade, social time, and fun
- **Updated Handbooks**
  - Now incorporates many facets of the program
  - Easily readable and accessible
- **Dedicated urology floor**
  - 8th floor CVOR
  - New resident offices and call rooms
  - Available conference room
  - Serves as patient hub for centralized rounding and patient education
  - Dedicated and accessible space for robot trainer
- **Ziel Simulation Center partnership**
  - OR team building program partially led by and piloted by urology program
  - Team training for faculty, residents, anesthesiologist, nurses, surgical tech, and other staff to improve communication, manage critical events, improve patient safety, enabling personnel to be able to express and address concerns.
- **Annual access to SASP software/exam**
- **Successful match cycles (into residency and fellowships), ABU board exam success**
- **Physician extenders**
  - 3 APP in outpatient clinic
  - 1 APP dedicated to inpatient services to help with discharges, patient teaching, and consults