UnityPoint Health
Allen Hospital

UnityPoint Health- Allen Hospital
Tech-Check-Tech Program
First Quarterly Update – April 2016

Eighteen technicians meet eligibility criteria and seventeen are participating in the program. One third shift technician has returned from medical leave and is completing a second 1500 validation due to the extended period of time between her initial validation and her return to work. A new hire is completing her department orientation and training and then will start her training for this program. One technician will complete her first quarterly audit in April.

For the time period of 1/1/16-3/31/16 the technicians checked 381,803 doses, which is 89% of non-narcotic doses and 82% of total doses checked. These numbers do not include bulk products that are checked.

A part-time pharmacist (0.6 FTE) has opened a second anticoagulation clinic at our United Medical Park location. We have also added a pharmacist (0.25 FTE) to the UnityPoint Health-Evansdale Clinic. This pharmacist has started training, but has not transitioned to the clinic yet. We are also finalizing plans for pharmacists to participate in medication reconciliation with pre-surgical patients. Technicians that are certified for the tech-check-tech program will be considered to assist with the new medication reconciliation program. We have allotted a one FTE pharmacist and 2 FTE technicians for this new service.

Eight errors left the department this quarter. Seven of the errors can be attributed to the TCT program. Four were incorrect med, one was wrong strength and two were wrong dosage form. The remaining error was checked by a pharmacist. There were 29 near-misses that were caught during checking and corrected prior to distribution. These consisted of: wrong strength/dose (13), wrong product (5), wrong release form (2), and wrong quantity. With the increased awareness our error tracking has been better documented this quarter. We will continue to emphasize the importance of tracking.