

Discussion: This quality improvement initiative has demonstrated a sustainable process change across different ED settings, decreasing time from identification and order placement to administration of KCentra in a vulnerable population. While there are still outliers that require time sensitive administration for timed procedures, and further streamlining to perform, this process change consistently offers patients faster administration times for management of life threatening hemorrhages. Given the initial success in decreasing times, further investigation into the long term outcomes of this process must be undertaken; particularly around length of stay and morbidity and mortality. In addition, this has demonstrated a clear patient outcome directly related to nursing education and supports utilization of both interdisciplinary patient management, quality improvement initiatives, and collaborative education.