Push or Pull? A chart audit and process map showing how Family Physicians are notified of patients’ Emergency Department Visits

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Background

• Patient follow-up can be lacking after patient discharge from Emergency Department (ED) or Urgent Care Centres (UCC) often because of communication gaps or lack of processes to convey information.

• When Family Physicians (FP) have consistent notification of patients’ ED/UCC visits and timely access to these medical records, there is greater opportunity for high quality and safe care.

• Currently in Calgary, there is no reliable process in place to notify FPs of their patients’ ED/UCC visits, nor to send the clinical record to the FP.

• As a starting point, this project aims to evaluate the current ways in which a FP’s office obtains patient ED/UCC records and map out the current processes involved with ED/UCC record transfer.

Methods

• The author’s EMR was searched for patients who had an ED/UCC Visit over a 3 month period.

• Netcare was searched for the “Netcare ED Visit Summary Report”

• Records were analyzed for:
  1. How ED/UCC record was obtained
  2. What prompted FP to obtain the record
  3. Did the Netcare Report have sufficient clinical information for patient care F/U?
  4. Did the FP have sufficient clinical documentation from the ED Visit at the time of follow-up visit?
  5. Who was listed as the patient’s FP?

• Interviews were conducted with clinic staff (MOA, receptionist, physicians) to capture the typical clinic processes that occur with obtaining ER Records

• Interviews were held with key stakeholders including Health Information Management (HIM)-Patient Registration and Emergency Department clinician leader.

Results: Process Map

Results: Chart Audit

Discussion

• FP notification of patients’ ED/UCC visits occurs by multiple haphazard pathways, with varying reliability
  The Family Physician is dependent upon patients to self-report their ED/UCC visits.
  If a patient self-reports, then the chart is always able to be retrieved.
  Advance notice is useful to be able to obtain the ED/UCC record in time for the patient’s follow-up visit.
  Netcare is an easily accessible resource for patient ED/UCC Visit Summaries, however clinical information useful for follow-up visits is not routinely completed.
  Accurate identification of the patient’s Family Physician at the ED/UCC Registration desk is a critical step for ensuring record transfer, and highlights the important role of non-clinical staff.

Room for Improvement

• HIM: Engage front-line registration clerks to capture accurate Family Physician identification on every patient

• HIM: Consider informing patients that they are required to inform their FP of their ED/UCC Visit, until there is a process for FP notification in place.

• Family Physician Offices: Help patients to be able to identify their Family Physician by name (business card, contact on smartphone, plastic sheath for health card with FP’s name, potential initiative)

• ED: Completion of ‘Discharge Instructions’ on the Netcare ED visit summary

• IT: Establish a direct notification to FPs of their patients’ ED/UCC Visits using autofaxing or email

Thank you to Maeve O’Beirne for her valuable advice and support, Tom Rich for ED expertise, Liz Sherman and Peggy Colbourne for patient registration insights, Lisa Gooliaff for expertise as medical office assistant, and Harjot Singh, Tina Siauw, Lori Gohill and Skende Huskic for supporting me in this project.