Direct Subspecialty Medicine Admissions to KHSC

Rationale:
1. Admissions to CTU services continue to increase with a reduced number of residents available for CTU rotations.
2. The care of certain subspecialty patients is dictated exclusively by the subspecialty service without clinical meaningful clinical decision-making responsibility, (e.g. for admission, management or discharge), by the CTU staff.
3. Due to the specialized care needs of these patients, their care would be best managed by admission directly to the subspecialty services, hence reducing communication related medical error and improving efficiency in decision-making.

Patients for Direct Admission to Subspecialty Services

<table>
<thead>
<tr>
<th>Subspecialty Medical Service</th>
<th>Patient Criteria</th>
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<tbody>
<tr>
<td>Endocrinology</td>
<td>Radioactive Iodine (RAI) treatment</td>
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<tr>
<td>Gastroenterology</td>
<td>Advanced/Complex IBD management, procedural complications, Medication access</td>
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<tr>
<td>Hematology</td>
<td>Acute leukemia, Chemotherapy, Stem Cell Transplants</td>
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<tr>
<td>Nephrology</td>
<td>Incident (NEW) Renal Transplants, Dialysis access issue (NOT line sepsis), Medication access, Admission for renal biopsy</td>
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<tr>
<td>Palliative Care</td>
<td>Complex Palliative symptom issues</td>
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<tr>
<td>Respirology</td>
<td>Cystic Fibrosis with exacerbation</td>
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Exceptions:
Any COVID positive patients will be admitted to the COVID unit under CTU Attendings.

Practical Aspects:
- Admission location: Preferentially K9 or K10 but can admit to any medicine bed.
- Getting a bed: work with Admitting, the on-call Medicine Attending if necessary. If elective or from clinic, a HARF needs to be sent to Admitting.
- Responsible for Admission orders: Subspecialty Attending, Fellow or Resident.
- All medicine subspecialists have admitting privileges at KHSC.
- Off hours and weekend admissions: Subspecialists will be responsible for these admissions 7 days a week 8am-10pm. (Many of these patients are admitted electively or directly from clinic by the subspecialty MDs during daytime hours. Off-hours and weekend admissions will be less common).
o For the first year, the Medicine on call ED team will admit subspecialty patients to the subspecialty services overnight (from 10pm until 8am).

- Overnight coverage:
  o Subspec R1 with back up from subspecialty fellow/attending

- GIM consult service: The GIM consult service is available 7 days per week to help manage issues not related to the subspecialty admission, and can also assess for transfer to a CTU team if indicated as the patient’s clinical status may change.

- Change to ED admission algorithm: This will be updated to reflect agreed changes.

- Start date: **July 3rd, 2020** (Start of Rotation 1 for 2020/21 Academic Year)
  o Any patients on CTU teams at this time that meet these criteria will be transferred to the subspecialty services
  o Appropriate admissions after this date will be admitted directly to the subspecialty service

Invariably, there will be some patients that have a subspecialty issue, as well as other acute medical problems. The best admission service for these patients should be determined by a collegial discussion between the subspecialty attending and CTU attending.