### Responding to the Pandemic: Palliative Care at Brigham and Women's Hospital

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### The BWH Palliative Care service

### Inpatient palliative care for 800-bed hospital

~20 rotating attendings

5 NP's

4 PA's

5 SW's

Chaplaincy and pharmacy support



### Consult service and Intensive Palliative Care Unit (IPCU)

~2000 inpatient consults annually

~450 IPCU admissions annually







# The surge at BWH was later and lower

### Peak: April 22

- 213 COVID+/PUI (non-ICU)
- 98 COVID+/PUI in ICU

### Why later?

Social distancing flattened the curve

### Why lower?

 Combination of factors, including patient demographics



# Our surge response had four parts



Restructure

Restructure the consult service



Refocus

Refocus the IPCU



Create

Create a Palliative Care Toolkit



Support

Support our staff in a variety of ways







# 1. Restructure the consult service

#### Old

- Triage by RN
- In-person consults
- 5 teams
  - 3 oncology/nononcology
  - 1 end-stage heart failure (embedded)
  - 1 end-stage renal disease (embedded)

#### New

- Triage by MD/NP
- Virtual consults
- 3 teams
  - General consults
  - COVID ED and Hospital Medicine (embedded)
  - COVID ICU (embedded)







## What we experienced





Need for rapid adaptation

Impact of institutional culture



Considerable strain on staff







## 2. Refocus the IPCU

#### Old

- 12 bed unit for oncology patients
- Could be full code, receiving chemo, etc.

#### New

- 12 bed unit for COVID+ patients
- CMO or DNR/I, no escalation in care







### Additional Challenges on the IPCU



Telehealth



Interdisciplinary team now largely off site



Shifting plans and policies



Shift from upstream palliative care to EOL only



Single rooms → Needed a double room



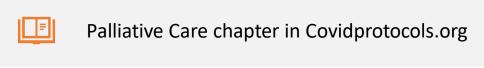
New disease, challenging prognostication

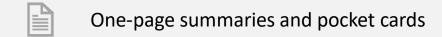


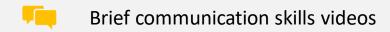




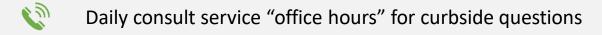
# 3. Create a Palliative Care Toolkit

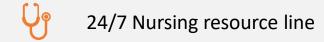












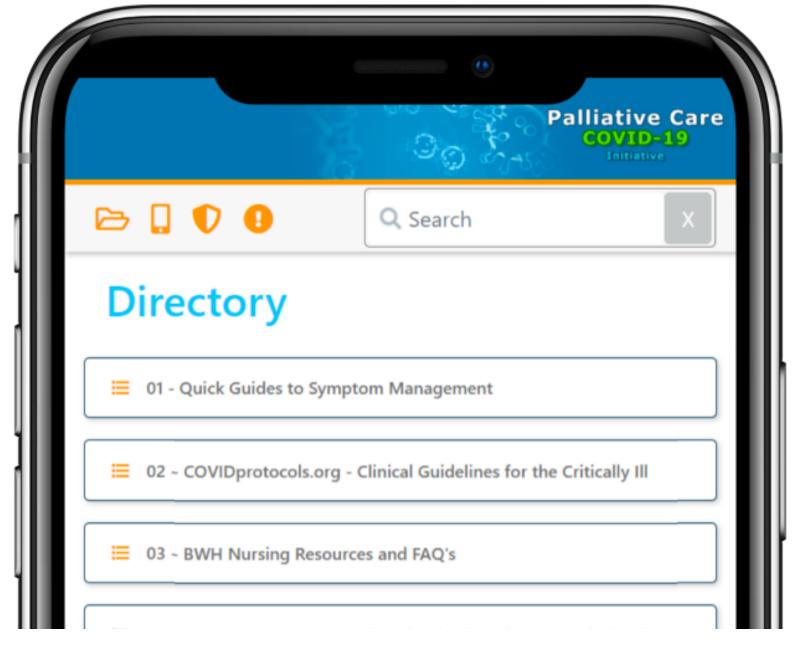
Trainings for ED nurses, critical care fellows, medical residents, etc.







## One example: PalliCOVID.app









## 4. Support our staff







WEEKLY PSYCHOSOCIAL ROUNDS



DAILY PSYCHOLOGIST DROP-IN
OFFICE HOURS



TWICE-DAILY TEAM CHECK-INS



FUN (ZOOM VIP, PANDEMIC DOG SHOW, MICROSOFT TEAMS WATER COOLER)



LOTS OF INSTITUTIONAL
RESOURCES (EAP, SUPPORT
GROUPS, FREE MENTAL
HEALTH VISITS, PEER SUPPORT,
ETC.)







### Lessons learned



1. Crisis can lead to innovation, also to team cohesion



2. Flexibility and openness to new ideas are key



3. Prioritization is important, including team/self-care



4. Embedded models are powerful



5. Learning can happen if the surge is strong but not overwhelming







### Feel free to contact us with questions



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