



Department of Medicine

SCHOOL OF MEDICINE

UNIVERSITY OF COLORADO  
ANSCHUTZ MEDICAL CAMPUS

# ***DOM COVID-19 TOWN HALL***

- Welcome and Introduction
- Pandemic numbers
- Brief overview of clinical, research, and education programs
- Financial planning at AMC

**Q/A – Use the chat box to ask questions**

# Leadership to Address Questions

- AMC – DOM Vice Chairs, Anne Fuhlbrigge, Jean Kutner
- VAMC – Kate Jennings for Jim Beck
- NJH – Kevin Brown
- Denver Health – Ed Havranek and Connie Price

# Covid Pandemic Numbers – Cautious Optimism

- Deaths: leveling off in Colorado and IHME website projects that our peak was yesterday (4/11 in the U.S.)
- Covid Cases: CDPHE website shows a leveling off of new cases/day in Colorado (except over the past 24 hours)
- Hospital Census: Increase per day is less than expected

Date/Time	UCH-Inpatient total COVID-19+	UCH-Floor COVID-19+	UCH-ICU COVID-19+	VA Inpatient total COVID+	DH Inpatient total COVID+	NJH ICU COVID+
3/27/2020	51	28	23		28	45
3/28/2020	67	37	30		32	41
3/29/2020	70	35	35	8	31	58
3/30/2020	70	29	41	7	29	63
3/31/2020	86	37	49		31	63
4/1/2020	100	50	50	5	38	64
4/2/2020	102	49	53	5	43	68
4/3/2020	102	49	53	5	43	68
4/4/2020	105	50	55	8	41	66
4/5/2020	106	48	58	9	39	65
4/6/2020	107	47	60	10	34	69
4/7/2020	120	58	62	9	37	68
4/8/2020	117	58	59	13	47	56

# Covid Medicine

- Major Changes
  - Telehealth and telephone visits are here to stay
  - Streamline response to requests
  - Delays in elective care with implications for future care
- Comradery of Providers across Divisions and Departments
  - Hospitalists and ER physicians working in ICU
  - Anesthesiologists and surgeons leading ICU teams
  - Trainees working across disciplines
- Post Covid Recovery of Clinical Operation
  - Federal, state, and SOM/UCH policy
  - Greg Austin and Rick Albert will be working with Associate Clinical Chairs

# Research

- IRB response to clinical trials and research consortium
- Clinical trials (remdesivir, sarilumab, and hydroxychloroquine)
- Convalescent serum program (provided to 2 patients)
- Research consortium – data repository and biobank
- Grant support – CCTSI, NIH, DoD, NSF, BARDA, and Foundations
- Phased recovery of research operation being considered by SOM committee (Craig Jordan is our representative)

# Medical Grand Rounds

- Covid-19: Challenges, Opportunities, and Unknowns
- ARDS, Interleukin-6, and Coronavirus-Induced Cytokine Storm
- April 15<sup>th</sup>: Crisis Standards of Care: 10 years of lessons learned about ethical triage, but are we ready?
  - Matt Wynia, Jean Kutner, Dan Matlock, Jeanie Youngwerth
- April 22<sup>nd</sup>: Humoral and T Cell Approaches to Vaccine Development
  - Rosemary Rochford, Ross Kedl, plus another guest
- Other potential topics:
  - Challenges in Managements with a series of pro/cons
  - Susceptible populations and racial disparities
  - Risk to healthcare workers
  - Mental health and the Covid Pandemic
  - The New Normal – clinical, research, education, cultural

# Financial Implications in the DOM (AMC)

- Principles
  - Support current faculty and staff
  - Divisions should remain financially viable
  - Support ongoing educational and research programs
  - DOM should maintain some of its discretionary reserves
  - Avoid targeting a source of funds (clinical trialists, consulting fees, etc)
- Conservative projected deficits and plans
  - FY20 \$4.3M deficit (divisions - 64%; DOM – 36%)
  - FY21 \$3.1M deficit (under consideration)
  - No salary increases
  - No incentives, including academic incentives
  - Only critical hires

# Take Home Messages

- The pandemic numbers suggest that we should be cautiously optimistic, however, this virus has proven itself to be unpredictable
- There are a number of challenges that we've successfully addressed in the clinical, research, and educational domains
- We understand the financial implications of this crisis and are proactively addressing the anticipated shortfalls
- We're beginning to turn our attention to recovery planning
- There are a number of positive lessons learned from Covid-19



# Additional Sources of Information

- UCH Source (<https://thesource.uchealth.org/News/Forms/DispNewsForm.aspx?ID=1429>)
- CU AMC (<https://www.cuanschutz.edu/coronavirus>)
- CU SOM (<https://som.ucdenver.edu/COVID-19>)
- DOM (<https://medschool.cuanschutz.edu/medicine/faculty-affairs/covid-19>)
- ID Division (<https://medschool.cuanschutz.edu/infectious-diseases/information/ncov>)
- CDC (<https://www.cdc.gov/coronavirus/2019-ncov/index.html>)
- IHME (<http://www.healthdata.org/covid/updates>)
- COVID curated literature (<https://www.ncbi.nlm.nih.gov/research/coronavirus/>)