



Department of Medicine

SCHOOL OF MEDICINE

UNIVERSITY OF COLORADO
ANSCHUTZ MEDICAL CAMPUS

DOM COVID-19 TOWN HALL

- Welcome and Introduction
- Pandemic numbers
- Overview of clinical, research, and education programs
- Financial planning in DOM at AMC

Q/A – Use the chat box to ask questions

Leadership to Address Questions

- AMC – DOM Vice Chairs, Anne Fuhlbrigge, Jean Kutner, Tom Flaig, and Geoff Connors
- VAMC – Jim Beck
- NJH – Kevin Brown
- Denver Health – Ed Havranek and Connie Price

Promising Covid Pandemic Numbers

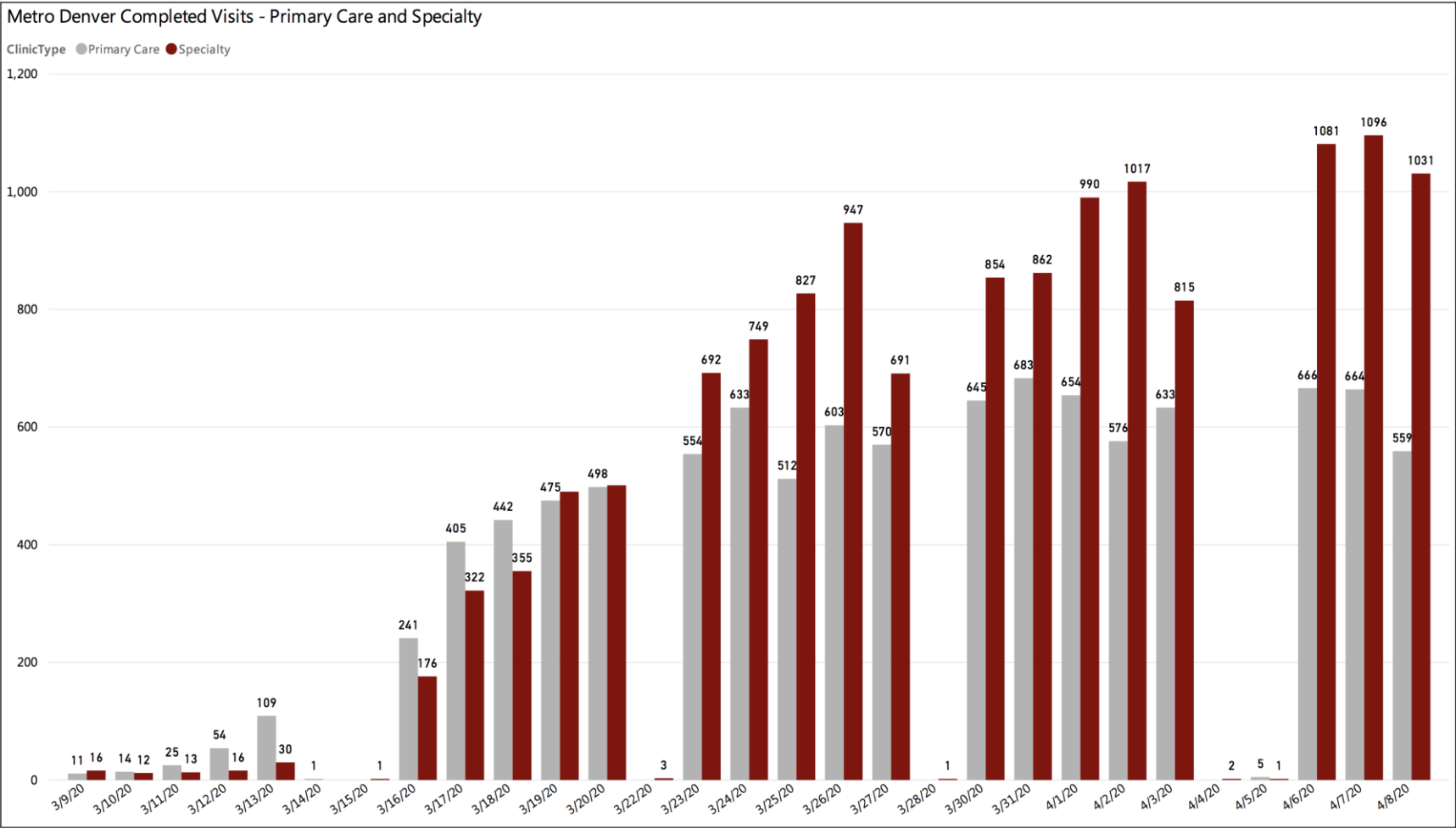
- Deaths: leveling off in Colorado and IHME website projects that our peak was March, 28th (4/10 in the U.S.)
- Covid Cases: CDPHE website shows a leveling off of admissions and deaths in Colorado (cases keep rising but likely due to ↑ testing)
- Hospital Census: leveling off cases at all sites

Date	UCH-Inpatient total COVID-19+	UCH-Floor COVID-19+	UCH-ICU COVID-19+	VA Inpatient total COVID+	DH Inpatient total COVID+	NJH ICU COVID+
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
4/9/2020	114	55	59	14	45	63
4/10/2020	119	65	54	16	43	62
4/11/2020	118	64	54	17	42	62
4/12/2020	130	74	56	18	40	57
4/13/2020	132	78	54	18	45	53
4/14/2020	134	76	58	20	50	54
4/15/2020	127	69	58	16	52	49

Covid Medicine – lessons learned

- Comradery of Providers across Divisions and Departments
 - Hospitalists and ER physicians working in ICU
 - Anesthesiologists and surgeons leading ICU teams
 - Trainees working across disciplines
- Telehealth is here to stay and needs to be expanded

Primary and Specialty Care Virtual Visits Metro Denver



Virtual visits in the Metro Denver area have increased from less than 50/day to >1500 visits/day in the span of 4 weeks

Established DOM Committee to Plan Phased Recover of Clinical Operation

- Many decisions will be made by others
 - Governor: reduce social distancing
 - SOM, CU Medicine, and UCH
- Challenges to considered
 - Provider and staff: screening for asymptomatic shedding and PPE
 - Protection of uninfected patients
 - Prioritize elective procedure backlog
 - Social distancing throughout clinical operation and shift work
 - Increase in virtual health

Research

- SOM Research Consortium – biobank and biorepository
- Clinical trials (remdesivir, sarilumab, and hydroxychloroquine)
- Convalescent serum program
- Grant support –NIH, DoD, NSF, BARDA, and Foundations
(<https://research.ucdenver.edu/research-development-and-education/home/funding/covid-19-funding>)
- Phased recovery of research operation being considered by SOM committee (Craig Jordan is our representative)

Medical Education and Training

- ACGME Status “Stage 3 Pandemic” until at least April 27th (weekly)
 - Basic work hour rules apply
 - All other decisions and assignments up to program director
 - Internal moonlighting restored (not external moonlighting)
- Orientation of new trainees
 - New interns and fellows will start on time
 - Combination of virtual orientation and social distancing
 - ACLS/BLS training: in-person training is currently required

Medical Grand Rounds

- April 22nd: SARS-CoV2 Vaccine Development
 - Florian Krammer, Rosemary Rochford, and Ross Kedl
- April 29th: Challenges in the management of Covid-19 patients (case-based presentations)
 - Kelly Bookman, Abbey Lara, Anunta Virapongse, and Mary Bessesen
- May 6th: Covid-focused MGRs by Chief Residents
- Other possibilities
 - Susceptible populations and racial disparities
 - Risk to healthcare workers
 - Mental health and the Covid Pandemic
 - The New Normal – clinical, research, education, cultural

Send me your suggestions

Financial Implications in the DOM (AMC)

- Principles
 - We're all in this together
 - Support current faculty and staff
 - Support ongoing educational and research programs
- Conservative projected deficits and plans
 - FY20 \$4.3M deficit (divisions - 64%; DOM – 36%)
 - FY21 \$3.1M deficit (under discussion)
 - No salary increases
 - Only critical hires

Take Home Messages

- The pandemic numbers are promising
- There are a number of lessons learned 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 of the clinical, research, and educational programs

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/>)