



Coronavirus Updates for
Virtua Health Affiliated Practices

Webinar #12

Updated 5/12/2020



CORONAVIRUS

A detailed 3D rendering of a coronavirus particle, showing its characteristic spherical shape with a grey core and a red, spiky outer layer of proteins.

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Agenda & Panelists

- Introductions
- Latest numbers
- High Risk Patient Outreach Update
- Toolkit for the Covid Positive Patient
 - ED Discharge Respiratory Monitoring Program
 - Inpatient Discharges and Remote Patient Monitoring Plan
 - Outpatients
- Reactivation Planning
 - System Level
 - Surgery
- News You Need to Know
- Q & A

Panelists:

Andrew Cohen, MD
Tarun Kapoor, MD
Howard Winter, MD
Carol Lynn Daly

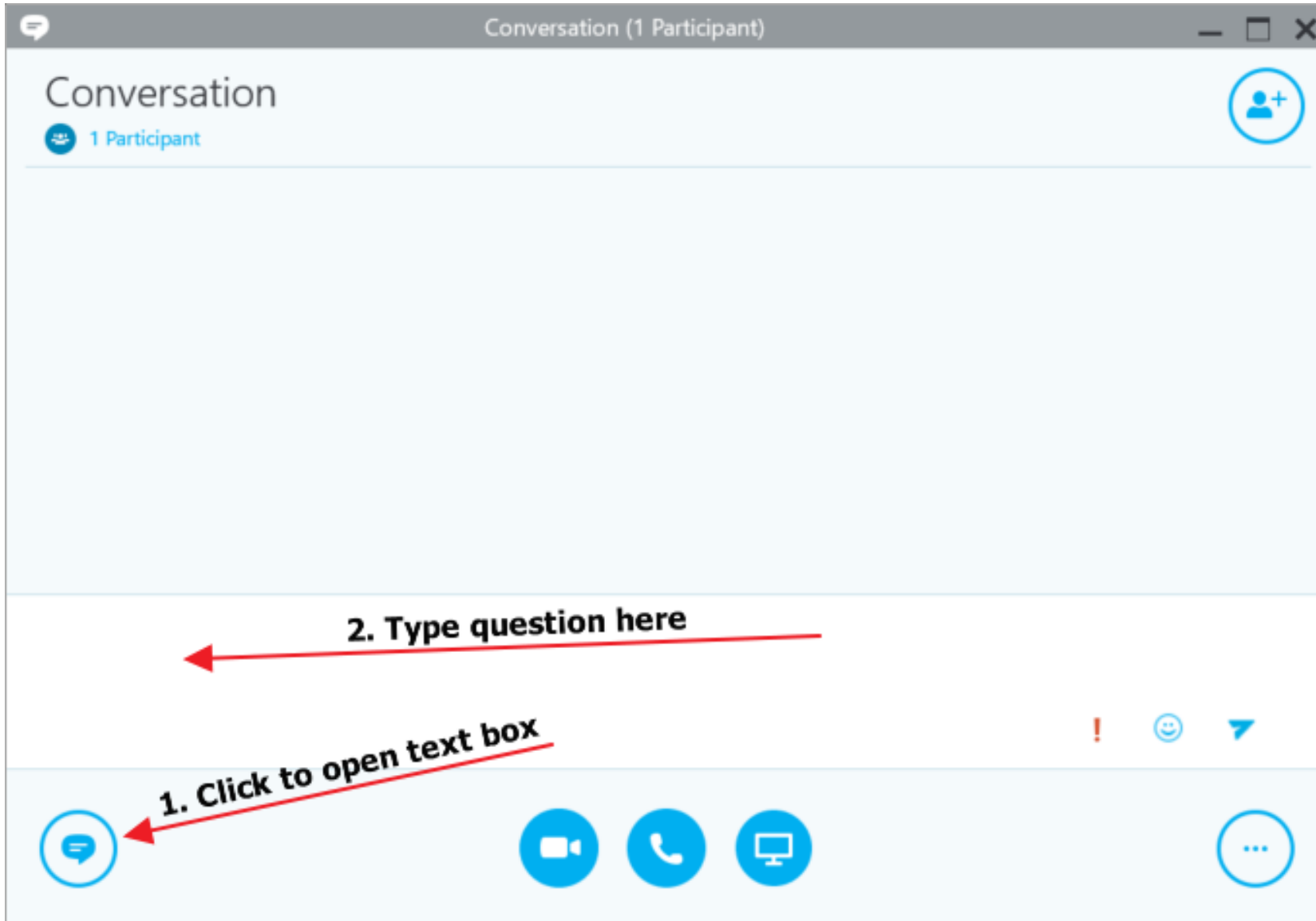
Medical Director VPP, LHN
President, VPP
Medical Director Surgery
Director, Comm. & Marketing

Leadership Support on the Call:

Donna Antenucci, RN
Rachael Perritt, Pharm D
Judy Low, RN
Kevin McCrea
Erica Schetter
Fran Germano-Yucel

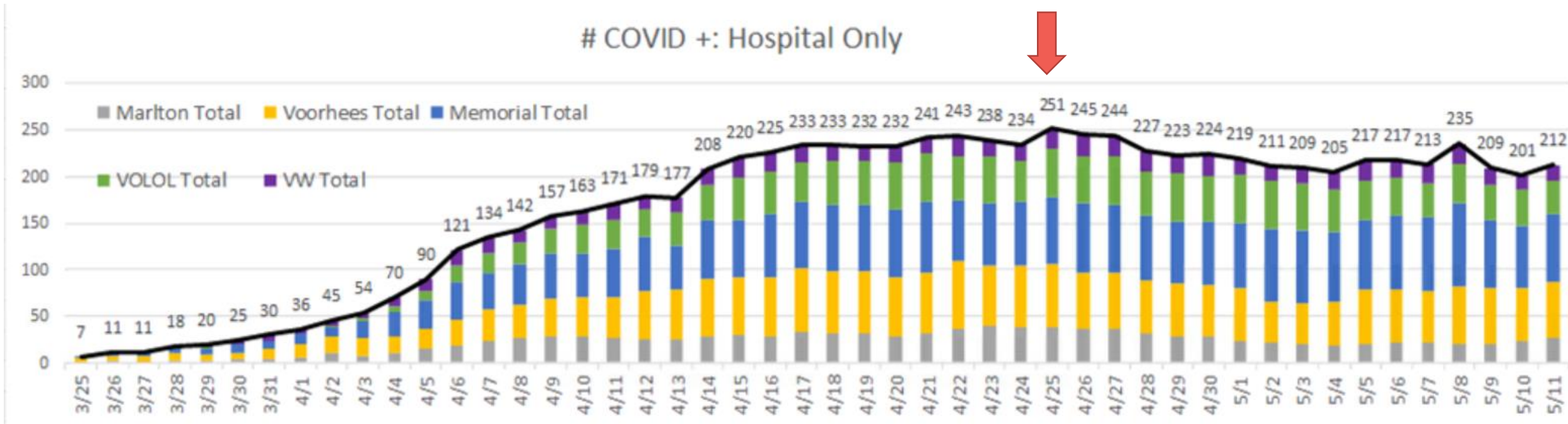
VP CIN, President LHN
Mgr. Amb. Clinical Pharmacy
Manager, Care Coordination
Director, Analytics
Director, Provider Relations
Manager, Accounting

Best Way to Ask a Question



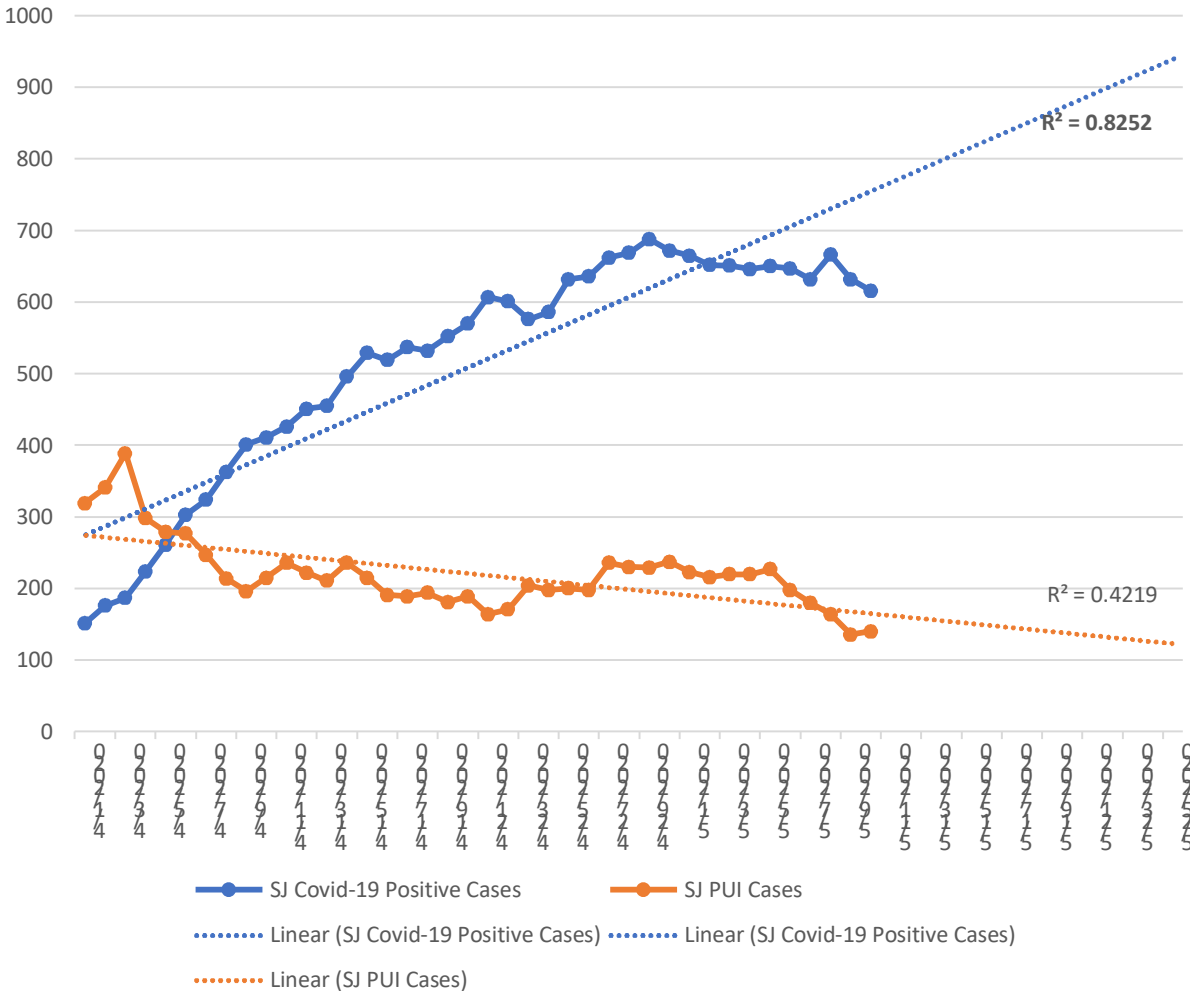
Latest Covid Numbers

Date	Global	National	State	Regional	Area SNFs	Virtua Acute
4/28 (Webinar 11)	3,061,521	988,490	111,188	6,642	938	227
5/12 (Webinar 12)	4,201,921	1,347,936	140,206	10,314	1535	207
		(Russia 232,243)				
% increase since last meeting	37%	36%	26%	55%	64%	-20

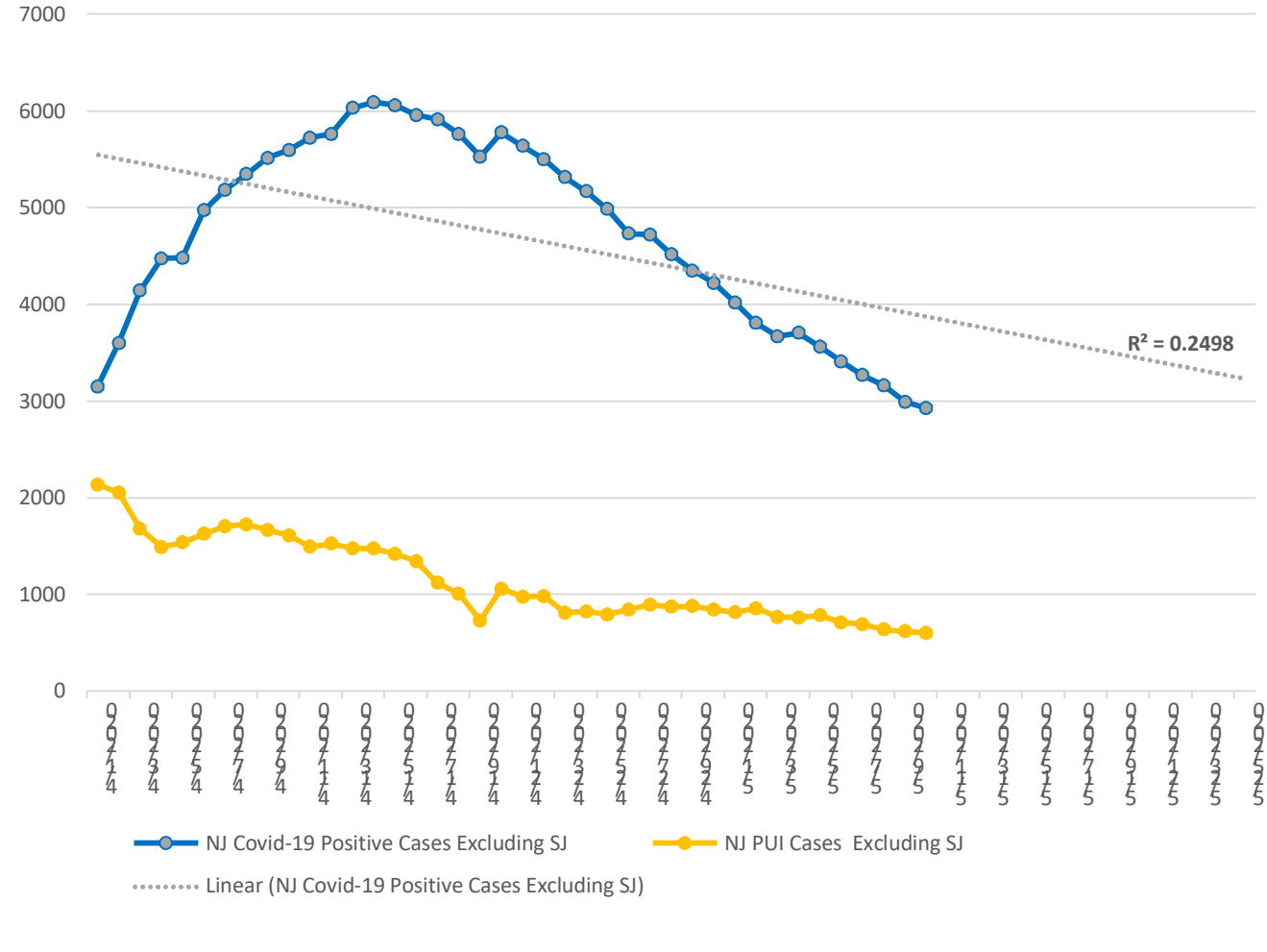


Regional Data Trends(NJHA)

SJ Covid-19 Census Trends



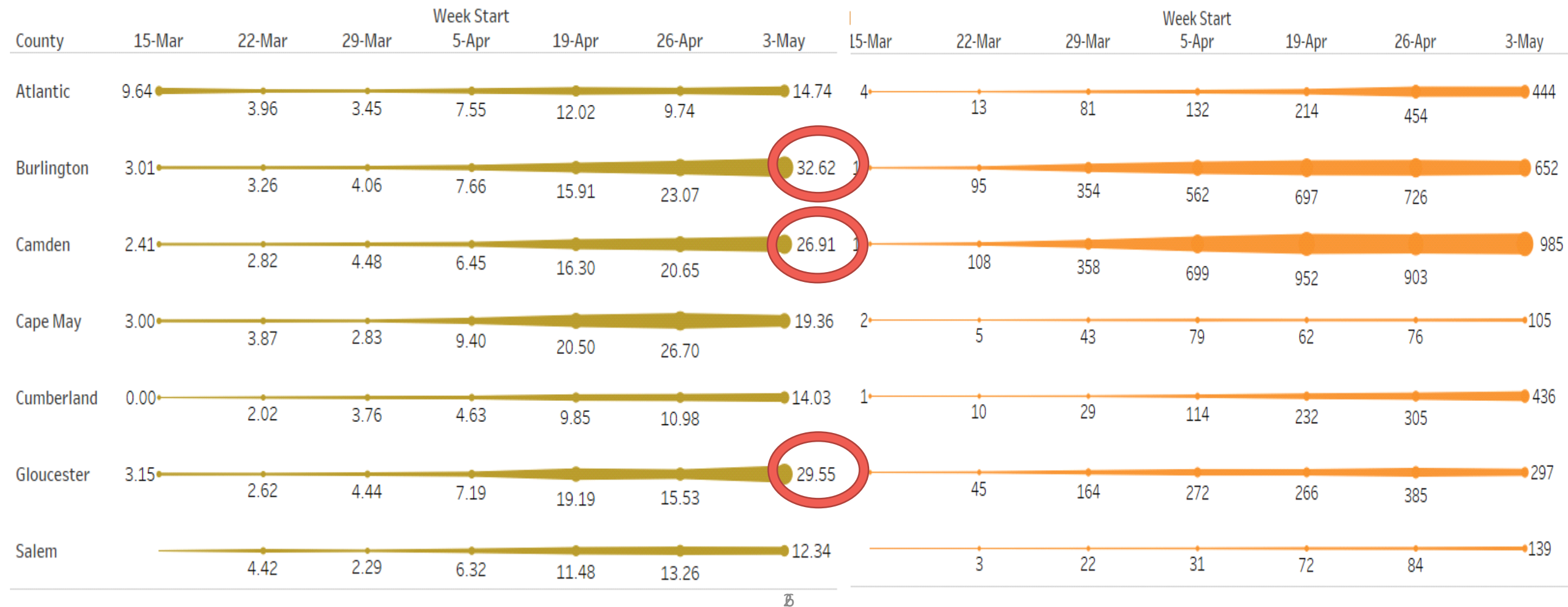
NJ Covid-19 Trends Census Excluding SJ Cases



SJ Doubling Time and New Cases by Week

Doubling Time

New Cases for Covid-19






High Risk Patient Outreach Update

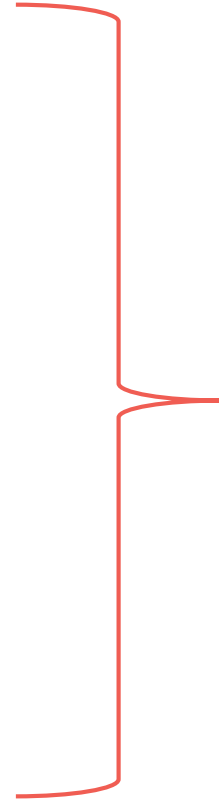
Population and Tactics

**We will be managing 33.9% of high risk >65 yr old lives in South Jersey
PLUS the 50-64 Employees/Dependents with Multiple CC**

<i>Care Coordination Initiatives for High Touch Cohort</i>	
Major Initiatives to be completed by Care Coordinators	
1 Ensuring 90 day med supply/home delivery	
2 Assessing for food insecurity	
3 Clinical pharmacy touch point (Med rec, fall risk, medication concerns)	<i>Food Insecurity (if applicable)</i>
4 Make sure patients have scheduled appt upcoming with provider via telemedicine	Develop in home food delivery process (vs pick up centers)
5 Polst forms completed	Transform Bistro into meal planning for delivery/pickup
6 Mental Health Screening - PHQ2/9, GAD 7	Partner with community restaurants that are hurting for business
7 Use COVID-19 screening questions and directives to assess current clinical status/risk	
Major Initiatives to be completed by Virtua	
8 Use marketing to help teach patients cures for social isolation (how to use Skype, FT, Facebook)	
9 Set up Jabber for all care coordinators	
10 Change Webinar Series from informational to Action-specific	
11 Continue to maintain excellent clinical quality - set up mobile mammogram, stool card process	

Key Results – End of Phase 1

Total Patients in Cohort	3840
Successful Outreaches	57%
Unreachable	26%
PCP Visits Scheduled/Completed	75%
PCP Visits Refused	561 (25%)
Food Issues Identified and Solved	121 (5.4%)
Supportive Care Involvement	132 (5.8%)
Pharmacy Involvement	60 (2.7%)



Your Help is Needed

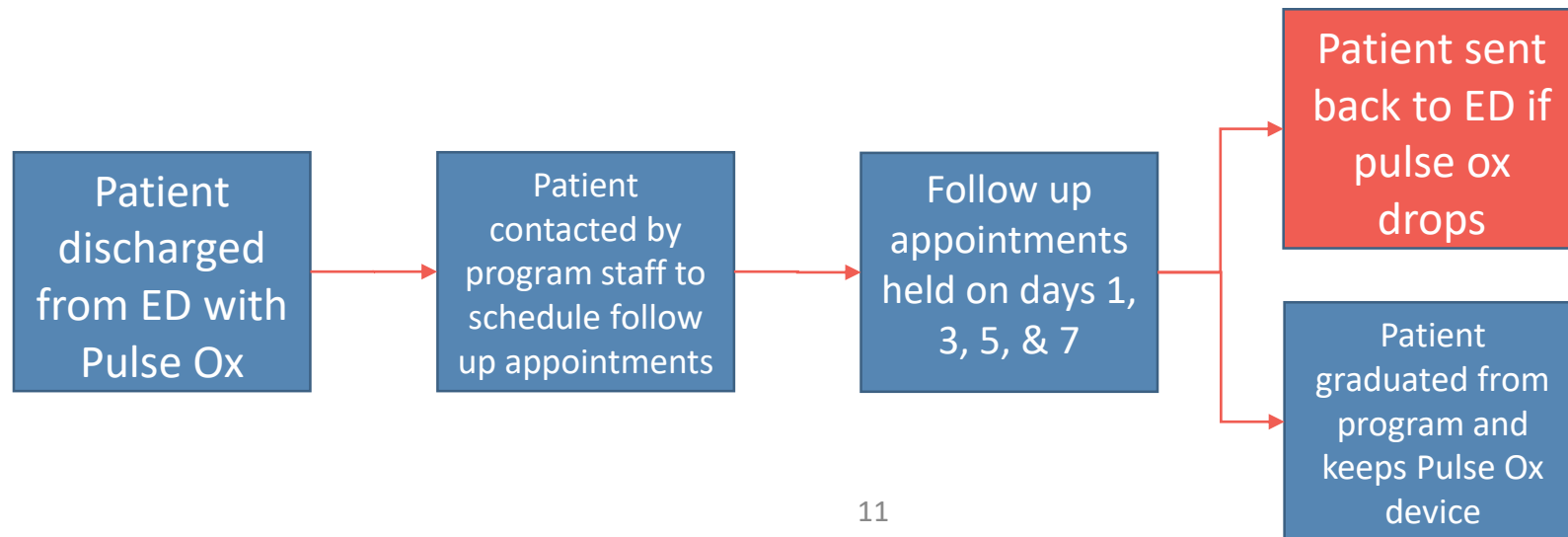


Toolkit for the Covid Positive Patient

ED Discharge Respiratory Monitoring Program

Program began
Monday, May 4

- Live at Virtua Marlton, Memorial and Voorhees
 - Bringing Virtua Lourdes, Willingboro and Virtua Satellite EDs (Camden and Berlin) within a week
- 11 patients and 21 televideo visits
 - 1 ED readmissions thus far



Inpatient Discharge of Virtua Covid Positive Patients

Program start
date TBD

- *For a portion of discharges admitted with COVID-19*
- Patients will be given kit with full Remote Patient Monitoring capabilities
- RNs oversee patient clinical symptoms, progress, and biometrics
- Follow up appointments will be scheduled with a dedicated team of clinicians
 - Extensivist model
 - PCPs will be involved
 - Pulmonary involved as needed
- Program length – 28 days
- What is needed from you – **Support!**

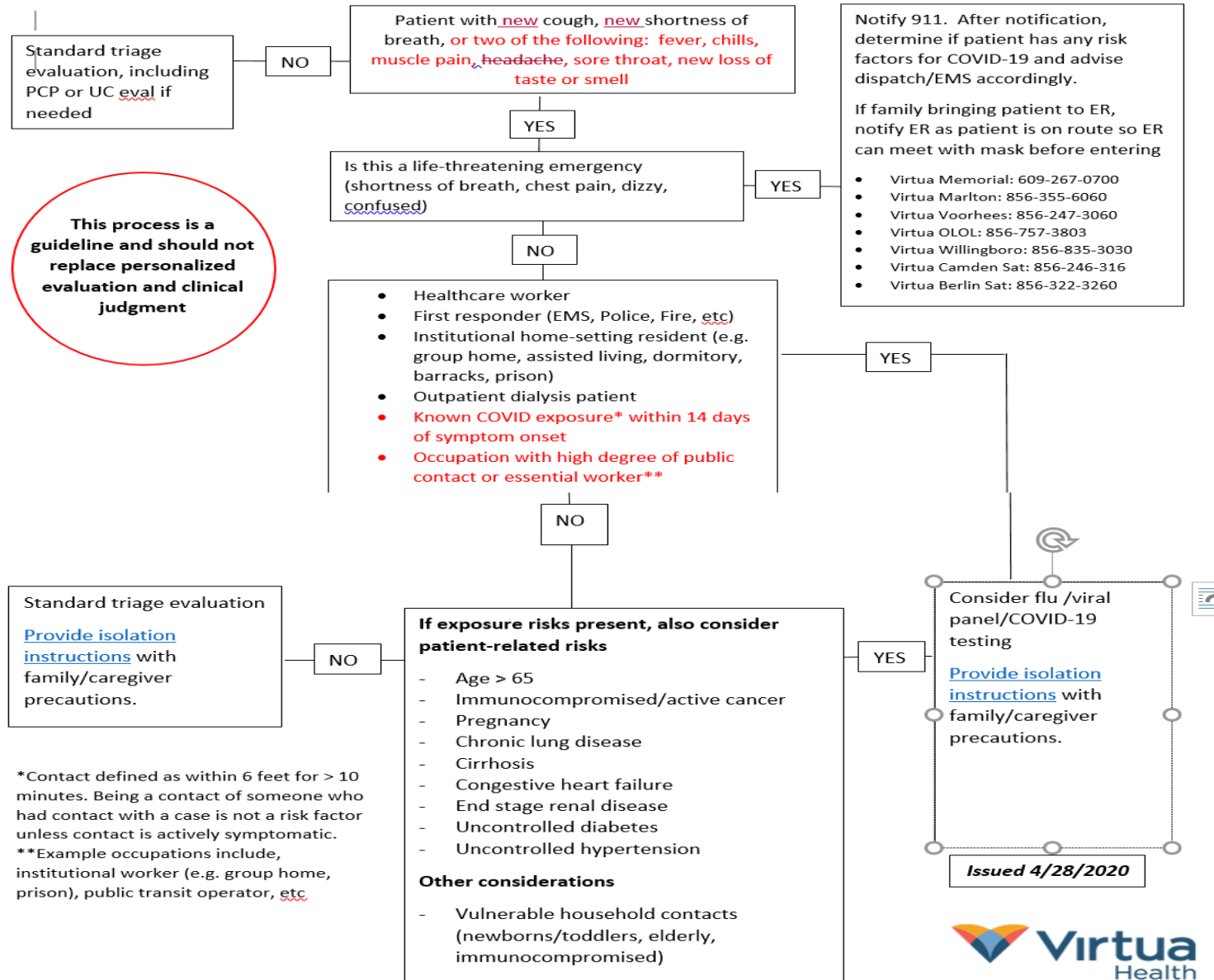
Outpatient Management

- **CVS Partnership**
 - National shortage of PO2
 - Agreement to stock some of TriCounty stores with PO2s for patients in need
 - Cost to patient \$55 (if insurance does not cover)
 - CVS will notify CIN when supplies are running low
 - Looking at potential home delivery model in future

Store	Supply as of 5/13/20
3110 Route 38 Mount Laurel NJ	Yes
360 Rte 73 South Marlton NJ	Yes
508 High St Mount Holly NJ	Yes
1000 Kresson Rd Voorhees NJ	NO
307 Egg Harbor Rd Sewell NJ	Yes

Updated Algorithm

Virtua Health Recommended COVID-19 Outpatient Practice Screening Process for Symptomatic Outpatients



This process is a guideline and should not replace personalized evaluation and clinical judgment

*Contact defined as within 6 feet for > 10 minutes. Being a contact of someone who had contact with a case is not a risk factor unless contact is actively symptomatic.
 **Example occupations include, institutional worker (e.g. group home, prison), public transit operator, etc

Red represents changes since ver 3/24/20





Reactivation Planning

Surgery Reactivation

- EO 109 and surgery volume trending
- Allowing “elective” scheduling as of June 1, subject to ???????
- Prioritize your cases
- Case categories required
- Anticipate 50% through mid-June at least
- New processes:
 - PAT’s good for 120 days
 - H&P’s: 30 days; may do the “P” in SPA
 - Patients should arrive unaccompanied
 - Patients should wear masks
 - Patients need to give their ride home in writing with telephone number

Case Categories

- 1: SDS going home on day of surgery
- 2: 23 hour stay
- 3: Inpatient stay ≤ 3 days, no ICU
- 4: Inpatient stay > 3 days, no ICU
- 5: Inpatient stay needing ICU

Safety in Layers

- Pre-procedure quarantine....? length
- COVID-19 testing for all patients.....different pathways
- Screening of all patients pre-procedure
- Surgeons and staff to wear PPE for all cases
- Separation of COVID-19 positive and suspect patients
- Distancing in all pre and procedural areas

Pre-Procedure Testing

- Cases scheduled > 72 hours pre-procedure:
 - Offices on Virtua email
 - Offices not on Virtua email

Urgent cases from offices:

Inpatient testing: Hospitals on EPIC vs not on EPIC yet

Unknowns

- What % of “canceled” cases will reschedule: ? 75%
- What % of new patients seen will schedule: ? 90%
- Most important determinant: Confidence of the patient’s doctor
- Procedural bottlenecks will slow things down:
 - Distancing: registration, elevators, SPA, OR, PACU
 - CSS is devoting time & manpower to sterilizing PPE

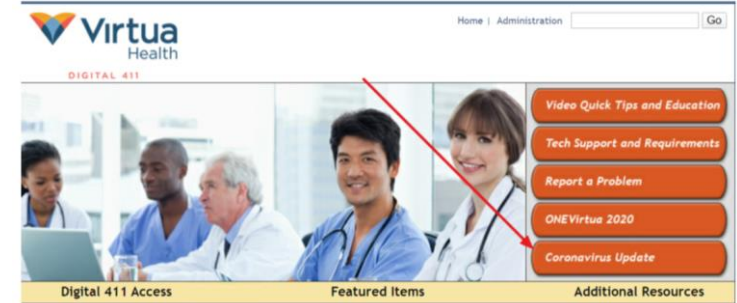
Availability of Supplies as ramp-up occurs: testing, PPE, surgical

What will the virus do?

We are in unknown territory.....stay tuned and expect changes.



News You Need to Know



Testing Center Update

- List updated on Digital 411 as of 5/7
- Virtua locations (HEC, Willingboro, 2 in Camden)
- Other hospital sites at Jefferson, Cooper locations
- County sites (Burlington County; Camden County College, Blackwood; Rowan College, Sewell)
- Rite Aid – Barrington, with new sites opening in Sewell and Edgewater Park (cited in news but not on website yet)
 - Testing asymptomatic Patients
- CVS – expected to open 1000 testing centers nationally in late May. Self-swab. Symptomatic Patients only (at this point)
- No dedicated pediatric sites; County DOHs best resource
- Telehealth via Virtua eVisits

Virtua in the News

- Happy Hospital Week!
- The Power of Personal Story: Cardiologist Dr. Troy Randle shared story of COVID-related stroke
- First two convalescent plasma patients now home
 - 63-year-old female who had been on ventilator 3 weeks
 - 61-year-old male, was second person in NJ to receive convalescent plasma.
- Dr. Mary Campagnolo discussed social distancing in NJ.com.
- Dr. Reg Blaber at the opening of the new testing location on importance of testing in high-risk communities.
- Send us your selfie-video



Troy Randle, DO, rarely gets headaches. So when a resident took developed followed by a fever and cough, he strongly suspected COVID-19. When the cardiologist from Virtua Health in so for COVID-19, he quarantined at home and left fatigued and bedridden for about 3 days, but returned to work after meeting his employer's





Questions and Answers