SARS-CoV-2

- Expanding global outbreak
- Pandemic not yet declared but close
- >100,000 cases world wide (>700 cases in the U.S.)
- Increasing presence in Indiana
- Tone of CDC has changed from containment of the virus to community mitigation
- Testing is focused on those most at-risk and with severe symptoms



Features of SARS-CoV-2

- Emerged in Wuhan City, China in December, 2019
- Person to Person spread by contact with <u>respiratory droplets</u> within 6 feet
- On average one person can infect 2-3 people
- Incubation period: 2-14 days
- Symptoms: fever, cough, shortness or breath
- Wide range of severity 80% mild disease, 14% severe disease and 5% critical disease
- Those with pre-existing comorbidities are at the highest risk (diabetes, heart disease, lung disease, kidney disease)
- Case fatality rate 1-2%
- Treatment is symptomatic:
 - No steroids
 - Vaccine: 12-18 months away
 - Antiviral: Being developed and tested, many months away



COVID 19 Recommendations for Outpatients, Visitors and Hancock Health Sponsored Meetings

- Job shadows have been suspended.
- External meetings that occur on campus will be cancelled (i.e. support groups) through May 1st and reevaluated regularly thereafter. Virtual classes will be considered as an alternative.
- Flu visitation restrictions remain in place. RONAVIRUS DISEASE 2019
- Reflections has implemented enhanced restrictions including a visitor log and temperature checks of all visitors.
- Patients are screened at all intake areas for cough, shortness of breath, fever, and possible exposure.



Hancock Health Preparedness

- The health and well-being of our patients, associates, physicians, and visitors are our top priority
- Following most current recommendations from the Centers for Disease Control and Prevention (CDC) and the Indiana State Department of Health(ISDH)
- Collaboration with ISDH and Hancock County Health Department
- Recommendation from CDC is to use our existing Emerging Infectious Disease Plan/H1N1 Pandemic Flu plan framework
- Non-pharmaceutical interventions is our best defense: Contain spread, reduce impact
 - Personal: Hand hygiene and no hand-shaking, respiratory etiquette (cover your cough), stay home if ill, don't touch face
 - Community: isolation/quarantine, social distancing (at least 6 feet)
 - Environmental: disinfection of surfaces

