



# WHI 2020

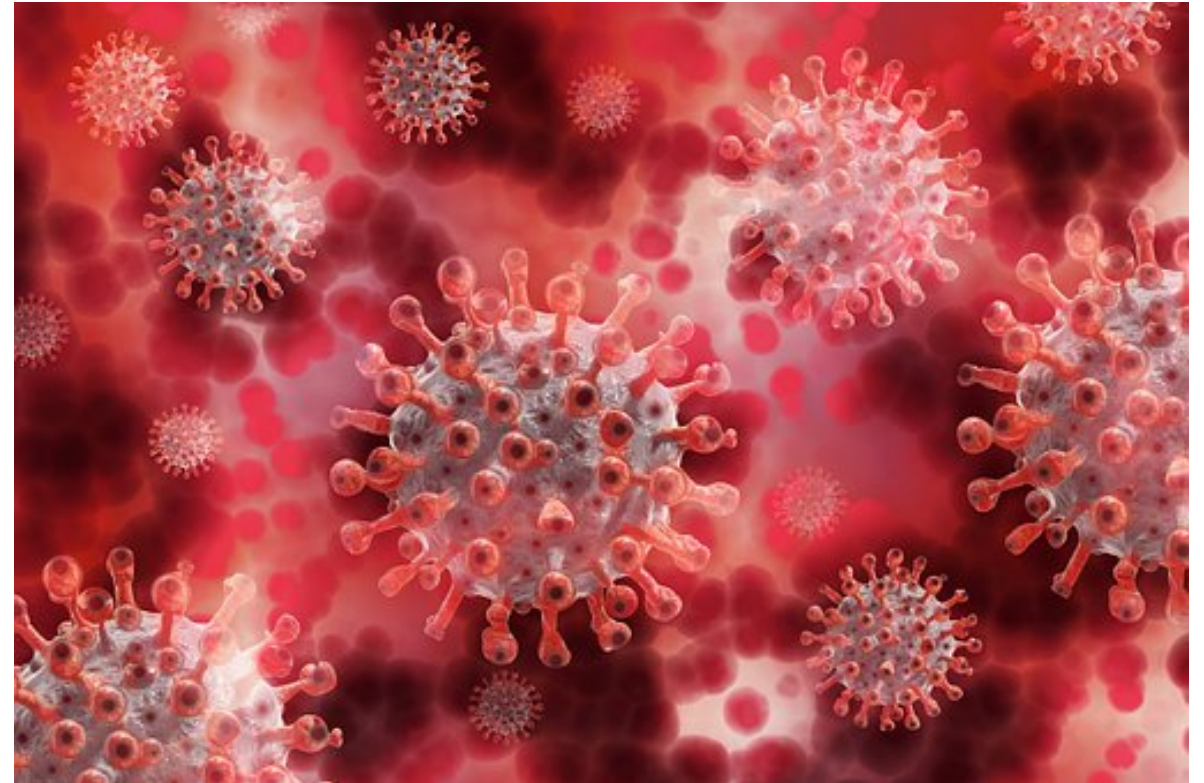
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# WHI Mission

To address the risk factors and prevention of the major causes of death, disability, and frailty in older women of all races and socioeconomic backgrounds

COVID-19 and related issues is a major health concern of WHI participants

*WHI is uniquely positioned to address the impact of the pandemic and associated preventive measures on a high risk population*



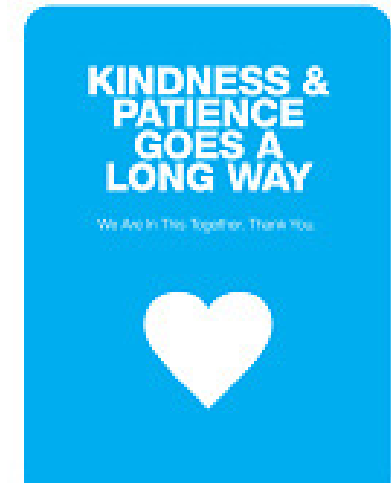
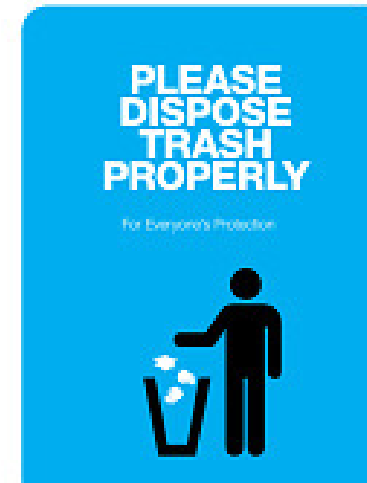
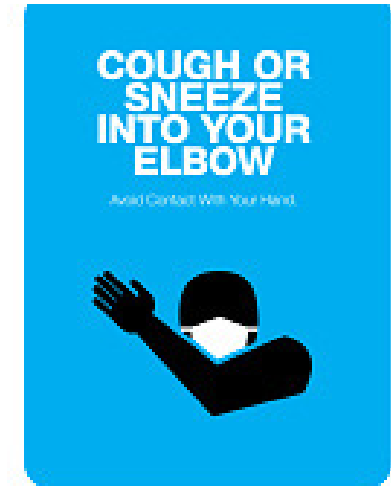
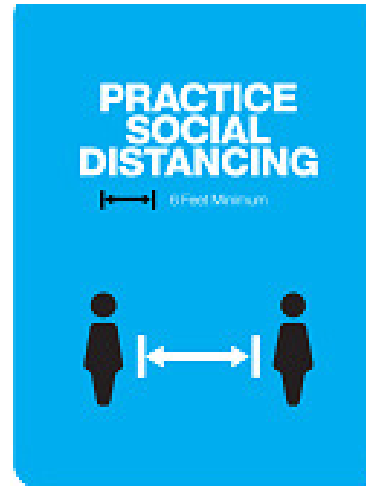
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# COVID-19 Survey of WHI participants assesses . . .

Living circumstances & restrictions

COVID-19 exposures, preventive measures, testing, diagnosis, hospitalization, treatment



# COVID-19 Survey of WHI participants assesses . . .

Impact of the pandemic on

- Well-being & general concerns
- Access to medical care, medications & food
- Anxiety and stress
- Social activities
- Positive changes in life
- Alcohol & tobacco use
- Physical activity
- Family & community connections



# COVID-19 Survey implementation

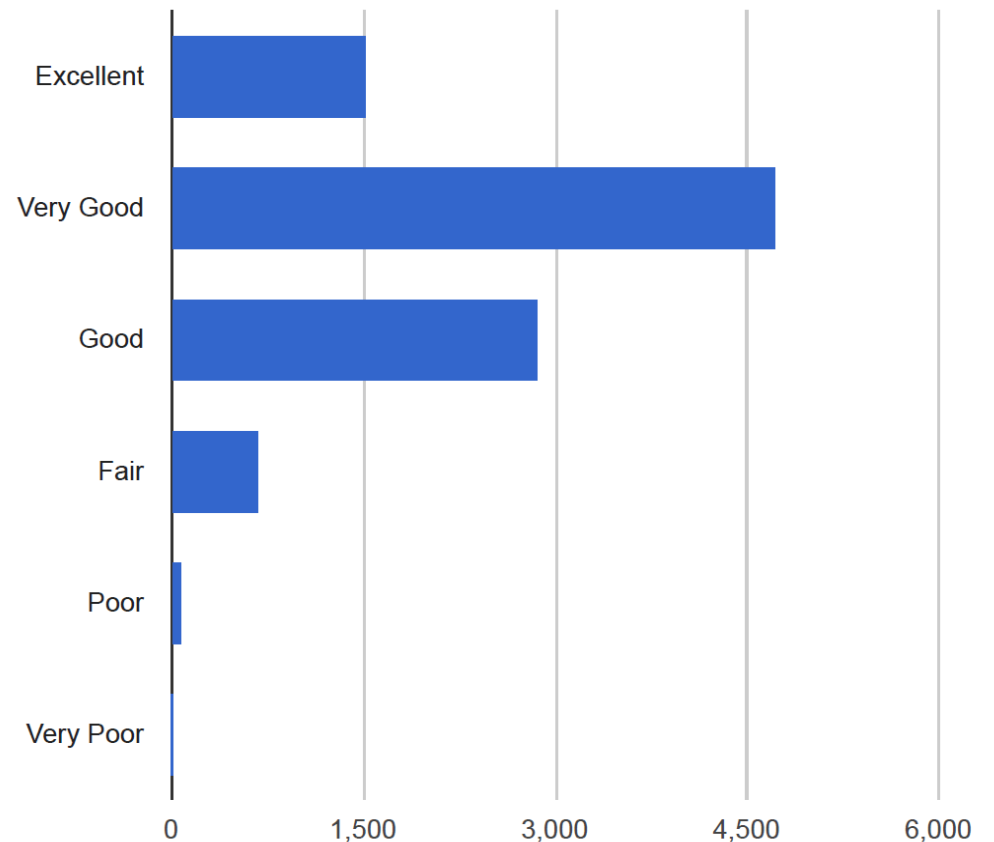
- RedCap survey sent to 37,000 on June 5
- Mail survey beginning in July
- Telephone survey of “phone contact only” participants and RedCap/mail survey non-responders planned, as budget permits
- Database freeze expected in September 2020

# Preliminary results from early respondents

**9906 RedCap forms received  
(by noon, 6/9)**

- 874(8.8%) tested for C19
- 23 tested positive
- 7 hospitalized for C19
- 1 ICU stay
- No reported use of hydroxychloroquine or Remdesivir

## Overall well-being



# Preliminary results from early respondents

- ~ 80% live in a private home
- Of the remaining
  - >12% cannot have visitors
  - > 6% cannot leave except for emergencies
  - 11% have food delivered
- 9% have close family members in care facilities
- Of those, 91% are not able to visit
- 5% report having someone in their family or close friend die of C19



# Preliminary results from early respondents

- Of those with health care appointments
  - 35% reported 1+ cancellations
  - 43% reported 1+ rescheduled visits
  - 46% reported 1+ conversion to telehealth
- 29% reported not going to the doctor or hospital when they otherwise would have
- New actions to help others
  - 13% get food or meds
  - 2% provide childcare
  - 2% donate blood
  - 38% donate money
  - 16% make masks
  - 78% keep in contact





# Concerns ranked in order of prevalence

75% Nation and the economy generally

71% Family or friends getting C19

70% Ability to be with friends & family

67% Getting C19 myself

51% Health and safety of family & friends

29% Getting exercise/PA

14% My personal safety

13% Health care access

9% Financial security of family

8% Getting sleep/rest

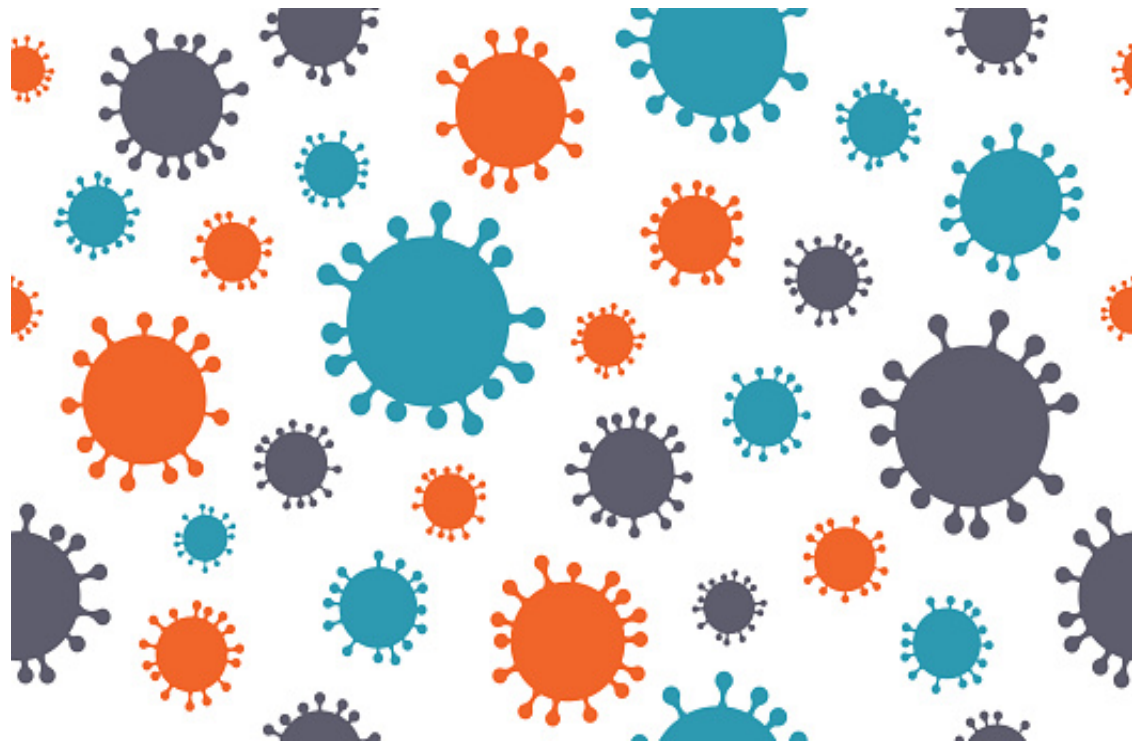
6% My financial security

3% Having enough money for basic needs

2% Getting adequate food



# Additional ongoing WHI data collection



- Form 33--Comorbidities
- Form 151B
  - Physical Activity
  - Pain
  - Activities of Daily Living
  - Companionship
  - Major life events
  - Optimism & resilience
  - Depression



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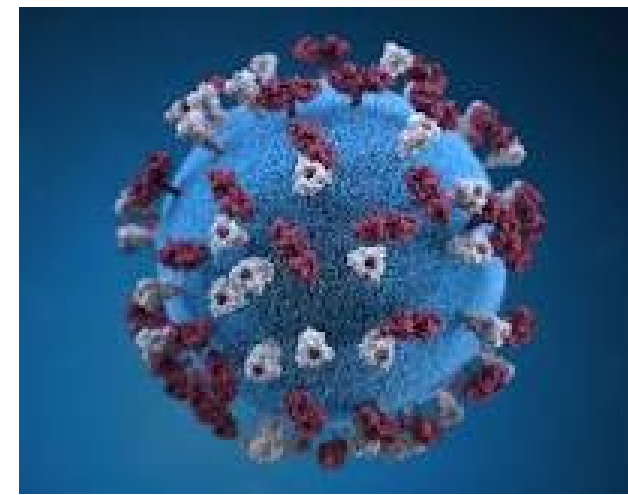
# Ancillary studies on COVID-19

- RFP released this week
- Proposals will be reviewed on a rolling basis by ASC
- Proposals that would help fund a second survey in 6 months are particularly encouraged
- Collection of biospecimens for antibody testing are also of interest although logistics will need discussion.



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# Publication plans

- Manuscript to describe the overall incidence and mortality due to COVID-19 to be a group authored paper in 2021
- RFP for manuscript *concept* proposals released this week.
  - Quick turnaround time anticipated for concept proposals with goal of linking overlapping proposals
- P&P will begin reviewing formal manuscripts as they are submitted.
- Negotiations underway for a special journal issue – proposed papers selected for the issue will be given priority status



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# CORONAVIRUS



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