

REQUEST TO MRS/DEI COMMITTEE TO ENDORSE:

Dr. Phil Levy, EM physician and director of Center for Population Health Accountability for Wayne Health. <https://people.health/>

Looking to offer free mobile cone beam CT screening with an initial focus on identifying lung pathology in people experiencing persistent pulmonary symptoms post-COVID.

Identify and track incidental findings (lung nodules, aortic abnormalities, etc).
Link people who have pathology with follow up services to close the loop

Long term vision is to provide free thoracic CT screening to reduce disparities and enhance health equity, with an emphasis on cancer and cardiovascular diseases. By using data to help direct mobile screening efforts from programs like PHOENIX (<https://phoenix-data.wayne.edu/map/m-cancer/all-data/tract?metric=cancer&geoid=tract26163517500&geo=tract-517500>) and also identify potential non-traditional risk factors like air pollution, we believe we can help inform broader screening initiatives and reimbursement opportunities.

“Our ask to MRS is for an endorsement of the approach, acknowledging that this is complementary and not competitive with more traditional means of providing radiological services. A summary statement along these lines, as a deliverable, would be great:

“The Michigan Radiological Society supports community based outreach efforts to improve screening for cancer and cardiovascular disease using mobile low-dose, non-contrast cone beam computed tomography. By improving access to such services, these efforts can impact marginalized populations, enhance health equity, and reduce morbidity and mortality across the state of Michigan. We firmly believe that such efforts are complementary to traditional delivery of imaging services and will help meet the needs of the patients we serve and the radiological community at large.”

Funding comes from Moderna and an NIH Grant; his company (MobileInsite) will cover medical malpractice for all involved, and will compensate radiologists who read the scans.

MRS: Help with Promotion of this initiative at a state level

Advocacy regarding any necessary legislative action: CON - major hurdle

MRS could be a conduit to connect to radiologists to develop templates, protocols, and provide interpretations.

Has received support now from ACR to be highlighted in the Oct ACR bulletin HEC

Due to CON issues with state of Michigan--program is to deploy in late Nov in Florida.

