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# Objective: Name 1-2 areas to investigate when working with a personserved with Post-COVID.

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# COVID - What was expected

- COVID-19 is a respiratory virus.
  - The person would need Pulmonary Rehab and planning and pacing strategies for fatigue.
  - People would need therapy after being in the hospital.

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# Post-COVID – Then what was expected

- Brain Fog
- People who had never been to the hospital
- Fatigue
- Vestibular dysfunction

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## Post-COVID - Then what was noted

- Vision deficits
- Photosensitivity
- Headaches
- Eye strain
- Oculomotor dysfunction
- Cornea issues
- Retinal issues
- "Cotton Wool" Spots
- Eye Stroke
- Retinal Vein OcclusionRetinal Hemorrhage

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BRAIN INJURY - STROKE - NEMA

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## Post-COVID – What can you do?

- Vision screening
  - Oculomotor screen
  - Convergence, saccades, pursuits
  - Developmental Eye Movement Test
- Treatment
  - 20/20/20 Rule/Pacing
  - Eye cupping
  - Oculomotor Exercises
- Referral to Neuro-Optometry

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References			
Eye Disorders in the Post-COVID Era <u>J Ophthalmic Vis Res.</u> 2021 Oct-Dec; 16(4): 527–530.			
Published online 2021 Oct 25. doi: 10.18502/jovr.v16i-			
https://www.aao.org/eye-health/tips-prevention	/covid-		
https://www.aao.org/eye-health/tips-prevention damages-retina-eye-stroke-pinkeye			
https://www.keckmedicine.org/blog/how-covid- the-eyes/	-19-affects-		
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https://www.aoa.org/healthy-eyes/eye-deserve- more/doctor-patient-stories/fighting-to-vision-a	after-		
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