If you have Multiple Sclerosis and are planning to receive the COVID-19 vaccine, consider having your blood drawn.

The scientific community is still building a picture of how the novel Coronavirus vaccine affects all groups of people. We are conducting a brief study at Advanced Neurology of Colorado to better understand the efficacy and safety of the COVID-19 vaccine in people with multiple sclerosis. This information should help us know if vaccination was effective for you-- and to help inform decision making for future MS patients. *The FDA approved COVID-19 vaccines have been tested rigorously and deemed safe and effective. In general, if you have not experienced a serious reaction to a vaccine in the past, it should be safe for you to get a COVID-19 vaccine.*

We are asking:

- That you let us know if an adverse event occurs within 7 days of each dose of the COVID-19 vaccine.
- That you get a COVID-19 antibody lab before your first dose of the vaccine and 14 days after your second dose of the vaccine (a measure of the vaccine's efficacy in creating an immune response)

Participation is fully voluntary, and choosing not to participate should not affect your treatment or access to any future care. You may decide at any time not to participate, even if you expressed interest in the past. There is no compensation for participation and Advanced Neurology of Colorado will not cover any medical bills associated with your vaccination or COVID-19 antibody blood work. Choosing to participate will not allow you to get the COVID-19 vaccine sooner than set out by the current state guidelines, and Advanced Neurology of Colorado will not be providing any of the vaccines.

How it works:

- 1. In your designated phase of distribution you get offered the COVID-19 vaccine.
- If you choose to get vaccinated and are interested in participating in this study: call our office at (970) 226-6111 and leave a voicemail with one of our MAs expressing your intention to participate. We will order two COVID antibody blood tests for you. We do not cover the cost of this test.
- 3. Before your first dose, get your blood drawn to complete a COVID-19 antibody lab. Our office will let you know the results of this bloodwork.
- 4. You receive your first dose of the vaccine
- 5. In the next seven days, let us know if you have any reaction to the vaccine, any changes in your MS symptoms, or any new symptoms. If you have a serious reaction to the vaccine, seek emergency care.
- 6. You receive your second dose of the vaccine
- 7. In the next seven days, let us know if you have any reaction to the vaccine, any changes in your MS symptoms, or any new symptoms. If you have a serious reaction to the vaccine, seek emergency care.
- 8. Fourteen days after your second dose, get your blood drawn to complete the COVID-19 antibody lab. Our office will let you know the results of this bloodwork.

