



**Thrombosis** Canada

**Thrombose** Canada

## **Antithrombotics and COVID-19 Vaccines Guidance Document**

**December 15, 2020**

### **Can patients receive the Covid-19 vaccine if they are taking warfarin?**

- We encourage patients who are receiving warfarin treatment to receive vaccinations, including the Covid-19 vaccine.
- There is a small risk of bruising at the vaccination injection site, but we do not expect any serious effects related to being on blood thinning treatment.
- We suggest that after the vaccine injection prolonged pressure for 3 to 5 minutes is applied to the injection site to reduce bruising.
- There is no need to measure the blood thinning level (INR test) just before receiving a vaccination; you should continue INR testing according to the schedule recommended by your doctor.

### **Can patients receive the Covid-19 vaccine if they are taking a newer blood thinner, one of apixaban (Eliquis), dabigatran (Pradaxa), edoxaban (Lixiana), or rivaroxaban (Xarelto)?**

- We encourage patients who are receiving blood thinning (anticoagulant) treatment to receive vaccinations, including the Covid-19 vaccine.
- There is a small risk of bruising at the vaccination injection site, but we do not expect any serious effects related to being on blood thinning treatment.
- We suggest that after the vaccine injection prolonged pressure for 3 to 5 minutes is applied to the injection site to reduce bruising.

### **Can patients receive the Covid-19 vaccine if they are receiving aspirin or a similar drug because of a previous heart attack or stroke?**

- We encourage patients who are receiving aspirin or similar drugs like clopidogrel (Plavix) or ticagrelor (Brillinta) to receive vaccinations, including the Covid-19 vaccine.
- There is a small risk of bruising at the vaccination injection site, but we do not expect any serious effects related to being on blood thinning treatment.
- We suggest that after the vaccine injection prolonged pressure for 3 to 5 minutes is applied to the injection site to reduce bruising.

For additional questions e-mail us at [info@thrombosiscanada.ca](mailto:info@thrombosiscanada.ca)