

**ED Influenza Therapeutic Pilot Study: Oseltamivir vs. Peramivir
IRB 00080405**

ED Nursing Instruction Sheet

Your patient has been enrolled in a clinical study comparing oral oseltamivir to IV peramivir. Here is what you can expect:

Study Team Contact:

If you need to reach the study team at any time, please call: **443-326-0534**

If you have questions and would like to discuss with the study PIs, please either ask the coordinator to contact us and/or PING Andrea Dugas or Richard Rothman. We are available 24/7 for study support.

Laboratory Testing

If not already ordered clinically, the study will perform the following tests:

CBC, CMP, Urine/serum pregnancy (when appropriate), Chest X-ray

Our coordinator will coordinate these tests and they will result in the electronic medical record.

Some patients may be ineligible for the study due to these laboratory values

If the patient is ineligible, we will inform you that the patient is discontinued from the study. They will not receive antiviral treatment through the study.

If still eligible, the patient will be randomized to an antiviral treatment arm.

Study Medication

Please do not administer influenza drugs for this patient until instructed to do so.

After randomizing the patient, the coordinator will calculate the patient's creatinine clearance and select the correct influenza antiviral dose.

Oseltamivir: If the patient is assigned to the oseltamivir group: The study will give a full 5 day course in a blister pack. The study coordinator will obtain this medication from the pharmacy and give to you to administer. To administer oseltamivir, please instruct the patient to orally take one of the tablets from the blister pack. The patient is to take the rest of the blister pack with them and continue to take the medication for the next 5 days (whether they are admitted to the hospital or discharged).

Peramivir: If the patient is assigned to the peramivir group: The study will give a single dose of peramivir. If the patient does not have an IV, we will ask you to place an IV for this medication. Peramivir is to be infused through the IV over 15 minutes.

If the patient is hospitalized, please sign out to the inpatient team that this patient is enrolled in a therapeutic study, and we will contact them to give them further information.