

## Prescribing Medications

The prescription is transmitted to the pharmacy, and will appear on the final exam document

1. Choose "Prescribe" in the choices at the top left of DrFirst Screen.
2. In the search bar that appears, enter the name of the medication to prescribe. The system will begin to search when the user types.

The screenshot shows the PatientAdvisor interface for a patient named John Medflow. The search bar contains 'Alphag' and the results list includes 'Alphag' and 'Alphagan P (brimonidine) drops Ophthalmic'. The 'Alphagan P' option is highlighted.

3. Choose the medication that you would like to prescribe.  
\*Alternatively, you can select a medication in the favorites list by selecting the star. When using the favorites list, the medication instructions will already be assigned to the medication. These instructions can be edited before sending the medication.

The screenshot shows the PatientAdvisor interface with a search bar containing 'Alpha'. The results list includes various medications such as 'alpha lipoic acid (bulk) powder', 'AlphaBath (lanolin-mineral oil) oil', and 'Alphagan P (brimonidine) drops Ophthalmic'. The 'Alphagan P' option is highlighted.

The screenshot shows the medication selection screen for 'Alphagan P (brimonidine) drops Ophthalmic'. The selected medication is highlighted in blue, and the strength 'U' is indicated. The available strengths are listed as 0.1% [5.0 ml], [10.0 ml], [15.0 ml] and 0.15% [5.0 ml], [10.0 ml], [15.0 ml].

- Fill in the provider. Select the appropriate instructions for the medication utilizing the drop-down menu. If you do not see options that apply for your medication, you can free type your instructions in the "Additional Directions to Patient".
- When complete, select 'Review'.

DrFirst will perform contraindication checks such as Drug to Drug, Drug to Allergy, Drug to Diagnosis, and Drug Dosage

A warning may come up which will require the prescriber to evaluate the dose and frequency to determine how to proceed with the patient's treatment

#### Clinical Alerts

Rcpia has identified 3 clinical alerts with the medication, **Alphagan P 0.1% eye drops**, that you are prescribing for Sarah A Ward (04/23/1994).

**DOSE CHECK ALERT!**  
Warning! The dose for your prescription (Alphagan P 0.1% eye drops) is 2 drops (0.1%) twice a day (total: 4.0 DRP/DAY). This exceeds the accepted maximum daily dose for this drug (3.0 DRP/DAY). Please evaluate this dose for appropriateness.

**DOSE CHECK ALERT!**  
Warning! The frequency for your prescription (Alphagan P 0.1% eye drops) is 2 times a day. This is less than the minimum recommended frequency (3 times a day).

**DOSE CHECK ALERT!**  
Note! Duration checking cannot be performed on (Alphagan P 0.1% eye drops) because the duration is not specified and cannot be calculated.

You may provide a justification for prescribing this medication notwithstanding the warning.

Reminder:  
The professional duty in providing care to the patient lies solely with the healthcare professional providing such service, and the Rcpia prescription tool is in no way intended to replace or substitute for professional judgement.

If the prescriber clicks "Prescribe Anyway", and there are no warnings, the prescriber will be presented with a Review Prescription.

On this page, you can see the prescription info, including self-pay prices. At this point you can Save the Pending Rx or Save and Add Rx. If there are changes to be made, click “Back” to return to modify the medication instructions or change the drug. Selecting “Cancel” will cancel the prescription.

<input checked="" type="checkbox"/>	<input type="radio"/>	Xalatan 0.005 % eye drops	Apply 2 drop every hour as needed	6 bottle	2		KC	05/01/2019	SB-24350443523		
<input checked="" type="checkbox"/>	<input type="radio"/>	Alphagan P 0.15 % eye drops	Apply 1 drop into right eye twice a day as directed	5 ml	1		KC	05/01/2019	SB-24350443516		
<input checked="" type="checkbox"/>	<input type="radio"/>	Xalatan 0.005 % eye drops	1 drop into affected eye once a day as directed	1 bottle	1		KC	05/01/2019	SB-24350443510		

Deselect All

Signature Password

“Signature Password” field will only appear if the user logged in is a prescriber.

“Send” will transmit the prescription to the selected pharmacy

“Send and Print” will transmit the prescription to the selected pharmacy and create a paper prescription to be signed by the prescriber.

“Print don’t send” will create a paper prescription to be signed by the prescriber.

6. The prescription must be signed for the medication to show up in Medflow. If a medication is an ophthalmic medication, it will show up in Medflow in the ophthalmic medications area. When a systemic medication is added, it will show in the systemic medications area.