Sunny Patel

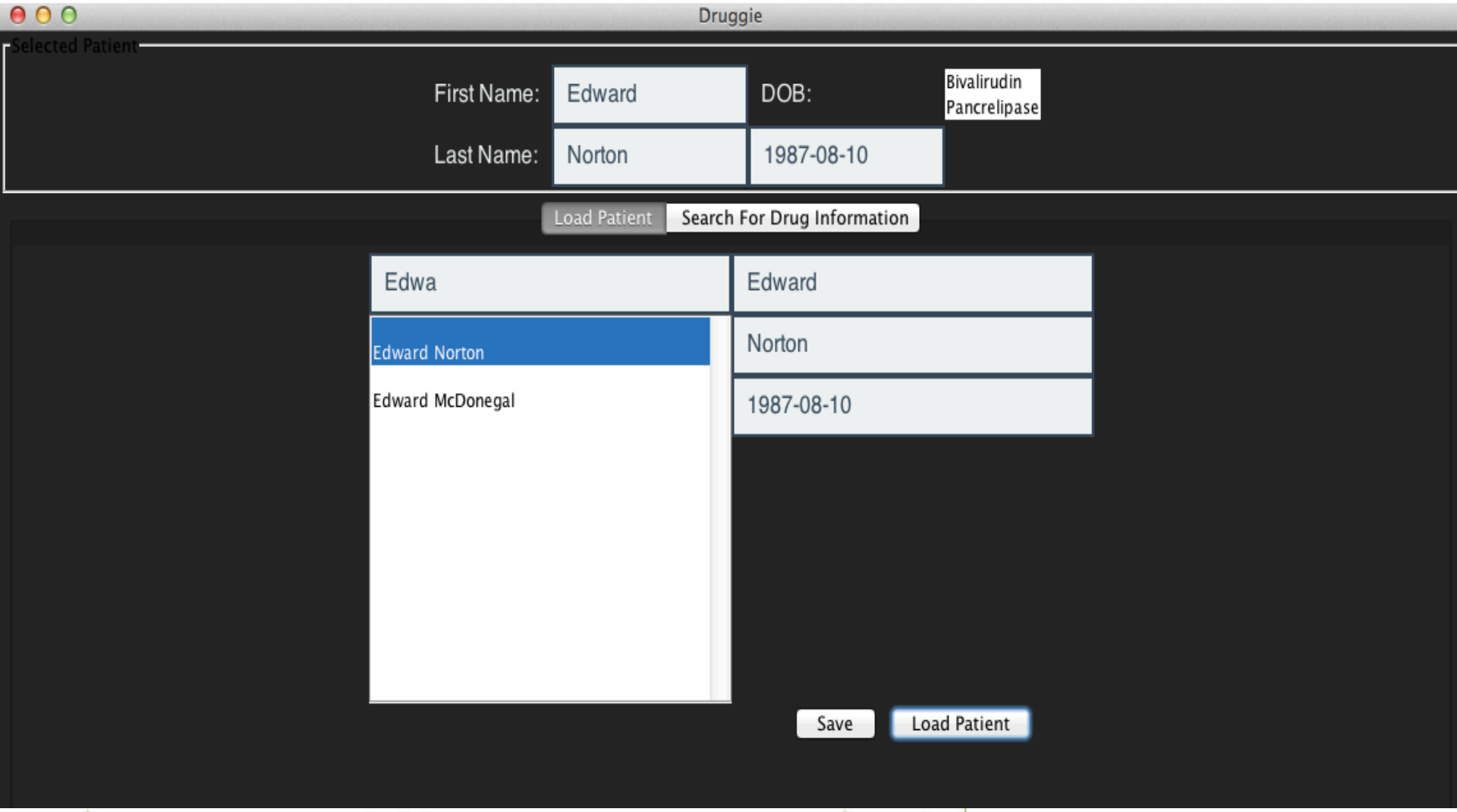
introducing

DRUGIEE

Purpose

1
Provide quick access to drug information
2
Quickly find drug interactions
3
Reduce clinical errors

GETTING STARTED : LOADING PATIENTS



SEARCHING FOR DRUGS

Druggie

Selected Patient

First Name: Edward

Last Name: Norton

DOB: 1987-08-10

Bivalirudin
Pancrelipase

Load Patient | Search For Drug Information

Tr

Trastuzumab
Tramadol
Troglitazone
Trospium
Travoprost
Tranexamic Acid
Trimethadione
Treprostinil
Triamterene
Triprolidine
Carboprost Trometham
Trifluridine
Gallamine Triethiodi
Tridihexethyl
Trifluprom azine
Trandolapril

Treprostinil

Bivalirudin

Description

Treprostinil is a synthetic analogue of prostacyclin, used to treat pulmonary hypertension. Treprostinil is marketed as Remodulin®. [Wikipedia]

Pharmacology

Pulmonary arterial hypertension (PAH) is a disease in which blood pressure is abnormally high in the arteries between the heart and lungs. PAH is characterized by symptoms of shortness of breath during physical exertion. The condition can ultimately lead to heart failure. Treprostinil is a potent oral antiplatelet agent. The major pharmacologic actions of treprostinil are direct vasodilation of pulmonary and systemic arterial vascular beds and inhibition of platelet aggregation. In animals, the vasodilatory effects reduce right and left ventricular afterload and increase cardiac output and stroke volume. Other studies have shown that treprostinil causes a dose-related negative inotropic and lusitropic effect. No major effects on cardiac conduction have been observed.

Indication

For use as a continuous subcutaneous infusion or intravenous infusion (for those not able to tolerate a subcutaneous infusion) for the treatment of pulmonary arterial hypertension in patients with NYHA Class II-IV symptoms to

DRUGIEE