

FDL #6: Respiratory System

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P-TALC

Pharmacy Teaching
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Ipratropium

SAMA

Brand name(s):

Doses/forms:

HFA:

Nebules:

Inh Sol.:

ATROVENT®

ipravent



20mcg/inh



125 mcg/mL
(2ml)



250 mcg/mL
(1 & 2 ml)



250mcg/ml

Glycopyrronium

LAMA

Brand name(s):

seebri[®]

Doses/forms:

Caps:



50mcg (as glycopyrronium bromide)



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Tiotropium

LAMA

Brand name(s):



Doses/forms:

Handihaler Caps:



18 mcg

Respimat:



2.5mcg/puff

(1 dose = 2 puffs that is equal to 5mcg of tiotropium)



Aclidinium

LAMA

Brand name(s):

Tudorza® Genuair®

Doses/forms:

Genuair:



400 mcg/inh

Umeclidinium

LAMA

Brand name(s):

INCRUSE[®] ELLIPTA[®]
(umeclidinium 62.5 mcg
inhalation powder)

Doses/forms:

Ellipta:



62.5 mcg/inh



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Salbutamol

SABA

Brand name(s):

Ventolin®

Airomir®

Doses/forms:

Diskus:



200 mcg/inh

HFA:



100 mcg/inh

IV solution:



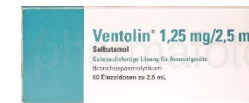
1 mg/mL

Respirator solution:

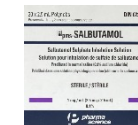


5 mg/mL

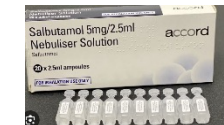
Nebules (2.5ml):



0.5mg/ml



1mg/ml.



2mg/ml



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Terbutaline

SABA

Brand name(s):



Doses/forms:

Turbuhaler:



0.5 mg/inh

Salmeterol

LABA

Brand name(s):

Serevent

Doses/forms:

Diskus:



50 mcg/inh



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Formoterol

LABA

Brand name(s):



Doses/forms:

Turbuhaler:



6 mcg



12 mcg

Dexamethasone

Systemic Corticosteroids

Brand name(s):

Brand Discontinued

Decadron®

Doses/forms:

Tabs:



0.5mg



0.75mg



2mg



4mg

Elixir:



0.5mg/5 mL

Parenteral Solution:



4mg/mL



10mg/mL



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Hydrocortisone

Systemic Corticosteroids

Brand name(s):

Cortef®

Solu-Cortef®

Doses/forms:

Tablets:



10mg



20 mg

Inj for IM/IV use:



100mg



250mg



500mg



1g



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Methylprednisolone

Systemic Corticosteroids

Brand name(s):

Medrol

Solu Medrol.

Depo-Medrol®
methylprednisolone acetate injectable
suspension, USP

Doses/forms:

Parenteral suspension:



20mg/mL



40 mg/mL



80 mg/mL

Tabs:



4 mg



16 mg

Injection solution:



40 mg



125 mg



500 mg



1 g



Prednisone

Systemic Corticosteroids

Brand name(s):

Winpred

Doses/forms:

Tabs:



1 mg



5 mg



50 mg



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Beclomethasone dipropionate

Inhaled Steroids

Brand name(s):



Doses/forms:

HFA:



50 mcg/inh 100 mcg/inh



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Budesonide

Inhaled Steroids

Brand name(s):



Doses/forms:

Turbuhaler (DPI):



Nebules (2mL):



Ciclesonide

Inhaled Steroids

Brand name(s):



Doses/forms:

HFA:



100 mcg



200 mcg



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Fluticasone propionate

Inhaled Steroids

Brand name(s):



Doses/forms:

Diskus:



100 mcg 250 mcg 500 mcg

HFA:



50 mcg 125 mcg 250 mcg

Respiclick:



55 mcg/act



113 mcg/act



232 mcg/act



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Mometasone furoate

Inhaled Steroids

Brand name(s):



Doses/forms:

Twisthaler (DPI):



100 mcg



200 mcg



400 mcg



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Ipratropium-salbutamol

SAMA/SABA

Brand name(s):

COMBIVENT®

Doses/forms:

Respimat:



20 mcg/100 mcg

Inh solution:



0.5 mg/2.5mg/2.5 mL

Umeclidinium-vilanterol

LAMA-LABA

Brand name(s):

ANORO[®] ELLIPTA[®]

Doses/forms:

Ellipta (DPI):



62.5 mcg/25 mcg



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Aclidinium-formoterol

LAMA-LABA

Brand name(s):

 **Duaklir™ Genuair®**
aclidinium bromide/formoterol fumarate
dihydrate inhalation powder 400 mcg / 12 mcg

Doses/forms:

Genuair (DPI):



400 mcg/12 mcg



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Tiotropium-olodaterol

LAMA-LABA

Brand name(s):



Doses/forms:

Respimat:



2.5 mcg/2.5 mcg



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Glycopyrronium-indacaterol

LAMA-LABA

Brand name(s):



Doses/forms:

Breezhaler Caps:



50mcg/ 110mcg



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Budesonide-formoterol

ICS-LABA

Brand name(s):



Doses/forms:

Turbuhaler:



100 mcg/6mcg



200 mcg/6mcg



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Fluticasone propionate - salmeterol

ICS-LABA

Brand name(s):

ADVAIR

Wixela Inhub®
(fluticasone propionate
and salmeterol inhalation powder, USP)

100/50 mcg 250/50 mcg 500/50 mcg

Doses/forms:

Diskus:



100 mcg/50 mcg



250 mcg/50 mcg



500 mcg/50 mcg

HFA:



125 mcg/25 mcg



250 mcg/25 mcg



Wixela inhub:



100 mcg/50 mcg



250 mcg/50 mcg



500 mcg/50 mcg



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Fluticasone furoate-vilanterol

ICS-LABA

Brand name(s):

BREO[®] ELLIPTA[®]
fluticasone furoate/vilanterol

Doses/forms:

Ellipta (DPI):



100 mcg/25 mcg



200 mcg/25 mcg



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Mometasone furoate - formoterol

ICS-LABA

Brand name(s):



Doses/forms:

HFA:



100 mcg/5 mcg



200 mcg/5 mcg



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Fluticasone furoate-umeclidinium-vilanterol

ICS-LAMA-LABA

Brand name(s):

TRELEGY ▼ **ELLIPTA**
fluticasone furoate/umeclidinium/vilanterol

Doses/forms:

Ellipta (DPI):



100mcg/62.5mcg/25mcg



200mcg/62.5mcg/25mcg



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Budesonide-glycopyrrolate-formoterol fumarate

ICS-LAMA-LABA

Brand name(s):

Doses/forms:



BREZTRI[®]
AEROSPHERE[®]

budesonide / glycopyrronium / formoterol
fumarate dihydrate pressurized inhalation
suspension

Aerosphere



160 mcg/7.2 mcg/5 mcg



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Nicotine patch

NRT

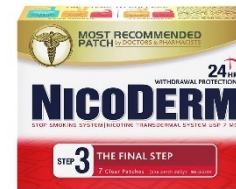
Brand name(s):

NICODERM

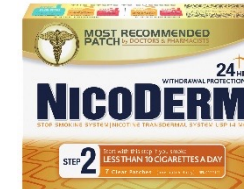
HABITROL

Doses/forms:

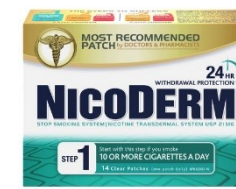
Patches (Nicoderm):



7mg



14mg



21mg

Patches (Habitrol):



7mg



14mg



21mg

Nicotine gum

NRT

Brand name(s):



Doses/forms:

Gum:



2 mg



4 mg



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Nicotine oral inhaler

NRT

Brand name(s):



Doses/forms:



10 mg/cartridge (4 mg delivered)

Nicotine lozenge

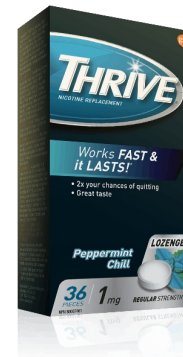
NRT

Brand name(s):



Doses/forms:

Lozenge:



2 mg



4 mg



Nicotine spray

NRT

Brand name(s):



Doses/forms:

Spray:



1mg/spray

Nicotine pouch

NRT

Brand name(s):



Doses/forms:

Pouch



4 mg/pouch



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Bupropion

Smoking cessation aid

Brand name(s):



Doses/forms:

SR Tabs:



150 mg



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Varenicline

Smoking cessation aid

Brand name(s):



Brand Discontinued

Doses/forms:

Tabs:



0.5 mg



1 mg



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Montelukast

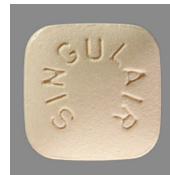
Leukotriene
receptor antagonist

Brand name(s):

SINGULAIR®

Doses/forms:

Tab:



10 mg

Chew Tab:



4 mg



5 mg

Granules:



4 mg/sachet

Roflumilast

PDE4 inhibitor

Brand name(s):

Doses/forms:



N/A

Omalizumab

Anti-IgE monoclonal
antibody

Brand name(s):



Doses/forms:

N/A



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Mepolizumab

IL-5 inhibitor

Brand name(s):

Doses/forms:

Nucala 
(mepolizumab)

N/A



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Reslizumab

IL-5 inhibitor

Brand name(s):

Doses/forms:



CINQAIR[®]
(reslizumab) injection

N/A



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Ivacaftor

CFTR modulators

Brand name(s):

Doses/forms:



N/A



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Elexacaftor-Tezacaftor-Ivacaftor

CFTR modulators

Brand name(s):

Doses/forms:



N/A

Tocilizumab

Interleukin Inhibitor

Brand name(s):

Doses/forms:

 **ACTEMRA**[®]
tocilizumab

N/A

Tyenne[®]
tocilizumab



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Baricitinib

Janus Kinase (JAK)
Inhibitor

Brand name(s):

Doses/forms:

olumiant.
(baricitinib) tablets
2 mg

N/A



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Nirmatrelvir-ritonavir

Antiviral

Brand name(s):

Doses/forms:

Paxlovid™
(nirmatrelvir 150 mg tablets | ritonavir 100 mg tablets)

N/A



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Remdesivir

Antiviral

Brand name(s):

Doses/forms:


Veklury[®]
remdesivir 100 MG FOR
INJECTION

N/A



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Dextromethorphan

Antitussive

Brand name(s):



Doses/forms:

Syrup:



7.5mg/5ml



15mg/5mL



30mg/10mg

Robitussin DM Gelcap:



15 mg

+ Various others



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Guaifenesin

Expectorant

Brand name(s):



+ Various others

Doses/forms:

Mucinex Tabs:



600 mg

Syrup:



100mg/5 mL



200 mg/5 mL



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