

MANAGEMENT OF STABLE COPD (CHOICES AVAILABLE IN HUSM)

SEVERE RISK – GOLD C

STEP 1: ICS/LABA OR LAAC(LAMA)

ICS/LABA

Budesonide + Formoterol 160mcg + 4.5mcg (Symbicort) **2 puff BD**

or

Salmeterol Xinafoate + Fluticasone Propionate 50/500 mcg (Airflusal Forspiro Seroflo) **1 puff BD**

or

Beclomethasone Dipropionate + Formoterol Fumarate 100/6 mcg(Foster) **2 puff BD**

OR

LAAC (LAMA)

Tiotropium Bromide 2.5mcg/ dose (Spiriva Respimat) **2 puff OD**

or

Glycopyrronium 50mcg/capsule (Seebri) **1 cap OD**

STEP 2: LAAC (LAMA) AND LABA

LAAC (LAMA)

Tiotropium Bromide 2.5mcg/ dose (Spiriva Respimat) **2 puff OD**

or

Glycopyrronium 50mcg/capsule (Seebri) **1 cap OD**

AND

LABA

Indacaterol 150mcg/capsule (Onbrez) **1 cap OD, max 2 cap OD**

or

Olodaterol 2.5mcg/dose (Stiverdi Respimat)

OR

Indacaterol Maleate + Glycopyrronium Bromide (110 mcg/50 mcg) (Ultibro) **1 cap OD**

LOW RISK – GOLD A

STEP 1: SAMA OR SABA OR SAMA/SABA COMBINATION PRN

SABA

MDI Salbutamol 2 puff PRN up to QID

or

MDI Terbutaline 1 puff PRN up to QID

OR

SABA/SAMA combination as needed

Ipratropium Bromide + Salbutamol Suphate 2 puffs PRN up to QID.

The dose may be increased as required up to a limit of 12 puffs in 24 hours.

STEP 2: LAAC (LAMA) OR LABA

LAAC (LAMA)

Tiotropium Bromide 2.5mcg/ dose (Spiriva Respimat) **2 puff OD**

or

Glycopyrronium 50mcg/capsule (Seebri) **1 cap OD**

OR

LABA

Indacaterol 150mcg/capsule (Onbrez) **1 cap OD, max 2 cap OD**

or

Olodaterol 2.5mcg/dose (Stiverdi Respimat)

VERY SEVERE RISK – GOLD D

STEP 1: ICS/LABA AND LAAC(LAMA)

ICS/LABA

Budesonide + Formoterol 160mcg + 4.5mcg (Symbicort) **2 puff BD**

or

Salmeterol Xinafoate + Fluticasone Propionate 50/500 mcg (Airflusal Forspiro Seroflo) **1 puff BD**

or

Beclomethasone Dipropionate + Formoterol Fumarate 100/6 mcg(Foster) **2 puff BD**

AND

LAAC (LAMA)

Tiotropium Bromide 2.5mcg/ dose (Spiriva Respimat) **2 puff OD**

or

Glycopyrronium 50mcg/capsule (Seebri) **1 cap OD**

STEP 2: ICS/LABA AND LAAC(LAMA) + Theophylline

As **Step 1** + Tablet Theophylline IR 300mg—1000mg in divided doses 6-8 hrly **OR**

As **Step 1** + Tablet Theophylline SR 500mg—1000mg in divided doses 12 hrly

MODERATE RISK – GOLD B

STEP 1: LAAC (LAMA) OR LABA

LAAC (LAMA)

Tiotropium Bromide 2.5mcg/ dose (Spiriva Respimat) **2 puff OD**

or

Glycopyrronium 50mcg/capsule (Seebri) **1 cap OD**

OR

LABA

Indacaterol 150mcg/capsule (Onbrez) **1 cap OD, max 2 cap OD**

or

Olodaterol 2.5mcg/dose (Stiverdi Respimat)

STEP 2: LAAC (LAMA) AND LABA

LAAC (LAMA)

Tiotropium Bromide 2.5mcg/ dose (Spiriva Respimat) **2 puff OD**

or

Glycopyrronium 50mcg/capsule (Seebri) **1 cap OD**

AND

LABA

Indacaterol 150mcg/capsule (Onbrez) **1 cap OD, max 2 cap OD**

or

Olodaterol 2.5mcg/dose (Stiverdi Respimat)

OR

Indacaterol Maleate + Glycopyrronium Bromide (110 mcg/50 mcg) (Ultibro) **1 cap OD**

STEP 3: LAAC (LAMA) AND LABA + Theophylline

As **Step 2** + Tablet Theophylline IR 300mg—1000mg in divided doses 6-8 hrly **OR**

As **Step 2** + Tablet Theophylline SR 500mg—1000mg in divided doses 12 hrly