



### Texas Prior Authorization Program Clinical Criteria

#### **Leukotriene Modifiers**

#### Clinical Criteria Information Included in this Document

#### **Montelukast**

- **Drugs requiring prior authorization**: the list of drugs requiring prior authorization for this clinical criteria
- **Prior authorization criteria logic**: a description of how the prior authorization request will be evaluated against the clinical criteria rules
- Logic diagram: a visual depiction of the clinical criteria logic
- **Supporting tables**: a collection of information associated with the steps within the criteria (diagnosis codes, procedure codes, and therapy codes)
- **References**: clinical publications and sources relevant to this clinical criteria

**Note**: Click the hyperlink to navigate directly to that section.

#### Zafirlukast

- **Drugs requiring prior authorization**: the list of drugs requiring prior authorization for this clinical criteria
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- **Drugs requiring prior authorization**: the list of drugs requiring prior authorization for this clinical criteria
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- **Supporting tables**: a collection of information associated with the steps within the criteria (diagnosis codes, procedure codes, and therapy codes)
- **References**: clinical publications and sources relevant to this clinical criteria

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#### **Revision Notes**

- Annual review by staff
- Updated Table 3, pages 6-8
- Updated Table 5, pages 9-10
- Updated Table 7, page 10
- Updated Table 10, page 11
- Added GCN for Zileuton ER 600mg tablets to drug table, page 18
- Updated references, pages 20-21



#### **Drugs Requiring Prior Authorization**

The listed GCNS may not be an indication of TX Medicaid Formulary coverage. To learn the current formulary coverage, visit TxVendorDrug.com/formulary/formulary-search.

Drugs Requiring Prior Authorization	
Label Name	GCN
MONTELUKAST SOD 10MG TABLET	94444
MONTELUKAST SOD 4MG GRANULES	18803
MONTELUKAST SOD 4MG TAB CHEW	42373
MONTELUKAST SOD 5MG TAB CHEW	94440
SINGULAIR 10MG TABLET	94444
SINGULAIR 4MG GRANULES	18803
SINGULAIR 4MG TABLET CHEW	42373
SINGULAIR 5MG TABLET CHEW	94440

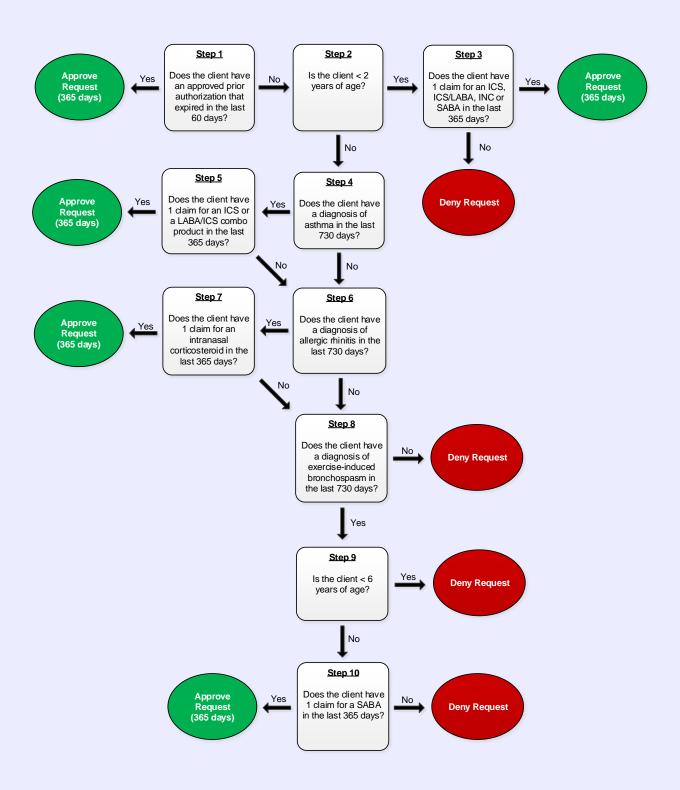


#### **Clinical Criteria Logic**

1.	Does the client have an approved prior authorization that expired in the last 60 days? [ ] Yes - Approve (365 days) [ ] No - Go to #2
2.	Is the client less than (<) 2 years of age? [ ] Yes - Go to #3 [ ] No - Go to #4
3.	Does the client have 1 claim for an inhaled corticosteroid (ICS), long-acting beta agonist (LABA)/ICS combination product, intranasal corticosteroid or a short-acting beta agonist (SABA) in the last 365 days? [ ] Yes - Approve (365 days) [ ] No - Deny
4.	Does the client have a <b>diagnosis of asthma</b> in the last 730 days? [ ] Yes – Go to #5 [ ] No – Go to #6
5.	Does the client have 1 claim for an <b>ICS or a LABA/ICS combination product</b> in the last 365 days? [ ] Yes – Approve (365 days) [ ] No – Go to #6
6.	Does the client have a <b>diagnosis of allergic rhinitis</b> in the last 730 days? [ ] Yes – Go to #7 [ ] No – Go to #8
7.	Does the client have 1 claim for an <b>intranasal corticosteroid</b> in the last 365 days? [ ] Yes - Approve (365 days) [ ] No - Go to #8
8.	Does the client have a diagnosis of <b>exercise-induced bronchoconstriction</b> in the last 730 days? [ ] Yes – Go to #9 [ ] No – Deny
9.	Is the client less than (<) 6 years of age? [ ] Yes - Deny [ ] No - Go to #10
10	.Does the client have 1 claim for a <b>short-acting beta agonist (SABA)</b> in the last 365 days? [ ] Yes – Approve (365 days) [ ] No - Deny



#### **Clinical Criteria Logic Diagram**





#### **Clinical Criteria Supporting Tables**

Step 3 (claim for an ICS, ICS/LABA, INC or SABA)  Required quantity: 1  Look back timeframe: 365 days		
Label Name	GCN	
ADVAIR 100-50 DISKUS	50584	
ADVAIR 250-50 DISKUS	50594	
ADVAIR 500-50 DISKUS	50604	
ADVAIR HFA 115-21MCG INHALER	97136	
ADVAIR HFA 230-21MCG INHALER	97137	
ADVAIR HFA 45-21MCG INHALER	97135	
ALBUTEROL 2.5MG/0.5ML SOLUTION	22697	
ALBUTEROL 5MG/ML SOLUTION	41680	
ALBUTEROL SUL 0.63MG/3ML SOLUTION	14633	
ALBUTEROL SUL 1.25MG/3ML SOLUTION	14634	
ALBUTEROL SUL 2.5MG/3ML SOLUTION	41681	
ALVESCO 160MCG INHALER	24152	
ALVESCO 80MCG INHALER	24149	
ARMONAIR RESPICLICK 232MCG	42985	
ARMONAIR RESPICLICK 55MCG	42979	
ARNUITY ELLIPTA 100MCG INHALER	37007	
ARNUITY ELLIPTA 200MCG INHALER	37008	
ARNUITY ELLIPTA 50MCG INH	44783	
ASMANEX TWISTHALR 110MCG #30	99721	
ASMANEX TWISTHALR 220MCG #120	18987	
ASMANEX TWISTHALR 220MCG #30	24928	
ASMANEX TWISTHALR 220MCG #60	24929	
BECONASE AQ 0.042% SPRAY	47100	
BREO ELLIPTA 100-25MCG INHALER	34647	
BREO ELLIPTA 200-25MCG INHALER	35808	
BUDESONIDE 0.25MG/2ML	17957	
BUDESONIDE 0.5MG/2ML	17958	
BUDESONIDE 1MG/2ML INH SUSP	62980	
BUDESONIDE 32MCG NASAL SPRAY	40708	

# Step 3 (claim for an ICS, ICS/LABA, INC or SABA) Required quantity: 1 Look back timeframe: 365 days Label Name

Look back timeframe: 365 days		
Label Name	GCN	
DULERA 100/5MCG INHALER	28766	
DULERA 200/5MCG INHALER	28767	
DYMISTA NASAL SPRAY	32099	
FLOVENT 100MCG DISKUS	53633	
FLOVENT 250MCG DISKUS	53634	
FLOVENT 50MCG DISKUS	53635	
FLOVENT HFA 110MCG INHALER	53636	
FLOVENT HFA 220MCG INHALER	53639	
FLOVENT HFA 44MCG INHALER	53638	
FLUNISOLIDE 0.025% SPRAY	34280	
FLUTICASONE PROP 50MCG SPRAY	62263	
FLUTICASONE PROP 50MCG SPRAY	37683	
FLUTICASONE-SALMETEROL 55-14	42956	
FLUTICASONE-SALMETEROL 113-14	42957	
FLUTICASONE-SALMETEROL 232-14	42958	
LEVALBUTEROL 0.31/3ML SOLUTION	15665	
LEVALBUTEROL 0.63MG/3ML SOLUTION	24540	
LEVALBUTEROL 1.25MG/3ML SOLUTION	24541	
LEVALBUTEROL CONC 1.25MG/0.5ML	23146	
LEVALBUTEROL TAR HFA 45MCG INH	24422	
MOMETASONE FUROATE 50MGCG SPRY	71431	
NASONEX 50MCG NASAL SPRAY	71431	
PROAIR HFA 90MCG INHALER	22913	
PROAIR RESPICLICK INHAL POWDER	38212	
PROVENTIL HFA 90MCG INHALER	22913	
PULMICORT 0.25MG/2ML RESPULE	17957	
PULMICORT 0.5MG/2ML RESPULE	17958	
PULMICORT 180MCG FLEXHALER	98025	
PULMICORT 1MG/2ML RESPULE	62980	
PULMICORT 90MCG FLEXHALER	98024	
QNASL CHILDRENS 40MCG SPRAY	37654	
QNASL 80MCG NASAL SPRAY	31769	
QVAR REDIHALER 40MCG	43724	
QVAR REDIHALER 80MCG	43725	
SYMBICORT 160-4.5MCG INHALER	98500	

Step 3 (claim for an ICS, ICS/LABA, INC or SABA)  Required quantity: 1  Look back timeframe: 365 days	
Label Name	GCN
SYMBICORT 80-45MCG INHALER	98499
TRIAMCINOLONE 55MCG NASAL SPRAY	36145
VENTOLIN HFA 90MCG INHALER	22913
XHANCE 93MCG NASAL SPRAY	43878
XOPENEX 0.31MG/3ML SOLUTION	15665
XOPENEX 0.63MG/3ML SOLUTION	24540
XOPENEX 1.25MG/3ML SOLUTION	24541
XOPENEX HFA 45MCG INHALER	24422

Step 4 (diagnosis of asthma)  Required quantity: $1$	
	Look back timeframe: 730 days
ICD-10 Code	Description
J454	MODERATE PERSISTENT ASTHMA
J4540	MODERATE PERSISTENT ASTHMA, UNCOMPLICATED
J4541	MODERATE PERSISTENT ASTHMA, WITH (ACUTE) EXACERBATION
J4542	MODERATE PERSISTENT ASTHMA, WITH STATUS ASTHMATICUS
J455	SEVERE PERSISTENT ASTHMA
J4550	SEVERE PERSISTENT ASTHMA, UNCOMPLICATED
J4551	SEVERE PERSISTENT ASTHMA, WITH (ACUTE) EXACERBATION
J4552	SEVERE PERSISTENT ASTHMA, WITH STATUS ASTHMATICUS
J459	OTHER AND UNSPECIFIED ASTHMA
J4590	UNSPECIFIED ASTHMA
J45901	UNSPECIFIED ASTHMA, WITH (ACUTE) EXACERBATION
J45902	UNSPECIFIED ASTHMA, WITH STATUS ASTHMATICUS
J45909	UNSPECIFIED ASTHMA, UNCOMPLICATED
J4599	OTHER ASTHMA
J45998	OTHER ASTHMA

Step 5 (claim for an ICS or LABA/ICS combination product)  Required quantity: $1$	
Look back timeframe: 365 days	
Label Name	GCN
ADVAIR 100-50 DISKUS	50584

#### Step 5 (claim for an ICS or LABA/ICS combination product) Required quantity: 1 Look back timeframe: 365 days **Label Name GCN** ADVAIR 250-50 DISKUS 50594 ADVAIR 500-50 DISKUS 50604 ADVAIR HFA 115-21MCG INHALER 97136 ADVAIR HFA 230-21MCG INHALER 97137 ADVAIR HFA 45-21MCG INHALER 97135 ALVESCO 160MCG INHALER 24152 **ALVESCO 80MCG INHALER** 24149 ARMONAIR RESPICLICK 232MCG 42985 ARMONAIR RESPICLICK 55MCG 42979 ARNUITY ELLIPTA 100MCG INHALER 37007 ARNUITY ELLIPTA 200MCG INHALER 37008 ARNUITY ELLIPTA 50MCG INH 44783 99721 ASMANEX TWISTHALR 110MCG #30 ASMANEX TWISTHALR 220MCG #120 18987 ASMANEX TWISTHALR 220MCG #30 24928 ASMANEX TWISTHALR 220MCG #60 24929 BREO ELLIPTA 100-25 MCG INHALER 34647 BREO ELLIPTA 200-25MCG INHALER 35808 BUDESONIDE 0.25MG/2ML 17957 BUDESONIDE 0.5MG/2ML 17958 BUDESONIDE 1MG/2ML INH SUSP 62980 **DULERA 100/5MCG INHALER** 28766 **DULERA 200/5MCG INHALER** 28767 FLOVENT 100MCG DISKUS 53633 FLOVENT 250MCG DISKUS 53634 FLOVENT 50MCG DISKUS 53635 FLOVENT HFA 110MCG INHALER 53636 FLOVENT HFA 220MCG INHALER 53639 FLOVENT HFA 44MCG INHALER 53638

FLUTICASONE-SALMETEROL 55-14

FLUTICASONE-SALMETEROL 113-14

FLUTICASONE-SALMETEROL 232-14
PULMICORT 0.25MG/2ML RESPULE

PULMICORT 180MCG FLEXHALER

PULMICORT 0.5MG/2ML

42956

42957 42958

17957

17958

98025

Step 5 (claim for an ICS or LABA/ICS combination product)  Required quantity: 1  Look back timeframe: 365 days	
Label Name	GCN
PULMICORT 1MG/2ML RESPULE	62980
PULMICORT 90MCG FLEXHALER	98024
QVAR REDIHALER 40MCG	43724
QVAR REDIHALER 80MCG	43725
SYMBICORT 160-4.5MCG INHALER	98500
SYMBICORT 80-45MCG INHALER	98499

Step 6 (diagnosis of allergic rhinitis)  Required quantity: 1  Look back timeframe: 730 days	
ICD-10 Code	Description
J301	ALLERGIC RHINITIS DUE TO POLLEN
J302	OTHER SEASONAL ALLERGIC RHINITIS
J308	OTHER ALLERGIC RHINITIS
J3089	OTHER ALLERGIC RHINITIS
J309	ALLERGIC RHINITIS, UNSPECIFIED

Step 7 (claim for an intranasal corticosteroid)  Required quantity: 1  Look back timeframe: 365 days		
Label Name GCN		
BECONASE AQ 0.042% SPRAY	47100	
BUDESONIDE 32MCG NASAL SPRAY	92231	
DYMISTA NASAL SPRAY	32099	
FLUNISOLIDE 0.025% SPRAY	34280	
FLUTICASONE PROP 50MCG SPRAY	62263	
MOMETASONE FUROATE 50MGCG SPRY	71431	
NASONEX 50MCG NASAL SPRAY	71431	
QNASL CHILDRENS 40MCG SPRAY	37654	
QNASL 80MCG NASAL SPRAY	31769	
TRIAMCINOLONE 55MCG NASAL SPRAY	36145	
XHANCE 93MCG NASAL SPRAY	43878	

Step 8 (diagnosis of exercise-induced bronchospasm)  Required quantity: 1  Look back timeframe: 730 days		
ICD-10 Code	ICD-10	
J45990	EXERCISE INDUCED BRONCHOSPASM	

Step 10 (claim for a SABA)  Required quantity: 1  Look back timeframe: 365 days	
Label Name	GCN
ALBUTEROL 2.5MG/0.5ML SOLUTION	22697
ALBUTEROL 5MG/ML SOLUTION	41680
ALBUTEROL SUL 0.63MG/3ML SOLUTION	14633
ALBUTEROL SUL 1.25MG/3ML SOLUTION	14634
ALBUTEROL SUL 2.5MG/3ML SOLUTION	41681
LEVALBUTEROL 0.31/3ML SOLUTION	15665
LEVALBUTEROL 0.63MG/3ML SOLUTION	24540
LEVALBUTEROL 1.25MG/3ML SOLUTION	24541
LEVALBUTEROL CONC 1.25MG/0.5ML	23146
LEVALBUTEROL TAR HFA 45MCG INH	24422
PROAIR HFA 90MCG INHALER	22913
PROAIR RESPICLICK INHAL POWDER	38212
PROVENTIL HFA 90MCG INHALER	22913
VENTOLIN HFA 90MCG INHALER	22913
XOPENEX 0.31MG/3ML SOLUTION	15665
XOPENEX 0.63MG/3ML SOLUTION	24540
XOPENEX 1.25MG/3ML SOLUTION	24541
XOPENEX HFA 45MCG INHALER	24422



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Drugs Requiring Prior Authorization	
Label Name	GCN
ZAFIRLUKAST 10MG TABLET	52271
ZAFIRLUKAST 20MG TABLET	18690

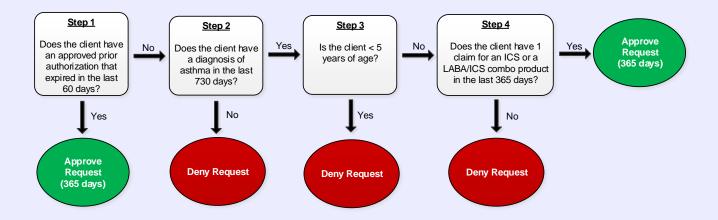


#### **Clinical Criteria Logic**

1.	Does the client have an approved prior authorization that expired in the last 60 days?  [ ] Yes – Approve (365 days)  [ ] No – Go to #2
2.	Does the client have a <b>diagnosis of asthma</b> in the last 730 days? [ ] Yes – Go to #3 [ ] No – Deny
3.	Is the client less than (<) 5 years of age?
	[ ] Yes - Deny [ ] No - Go to #4
1.	Does the client have 1 claim for an <b>inhaled corticosteroid (ICS) or a long-acting beta agonist (LABA)/ICS combination product</b> in the last 365 days? [ ] Yes – Approve (365 days) [ ] No – Deny



#### **Clinical Criteria Logic Diagram**





#### **Clinical Criteria Supporting Tables**

# Step 1 (diagnosis of asthma) Required quantity: 1 Look back timeframe: 730 days

For the list of asthma diagnosis codes that pertain to this step, see the **Asthma Diagnoses** table in the previous "Supporting Tables" section.

**Note:** Click the hyperlink to navigate directly to the table.

### Step 3 (claim for an ICS or LABA/ICS combination product) Required quantity: $\it 1$

Look back timeframe: 365 days

For the list of ICS or LABA/ICS combination product GCNs that pertain to this step, see the **ICS or LABA/ICS combination products** table in the previous "Supporting Tables" section.

**Note:** Click the hyperlink to navigate directly to the table.



#### **Drugs Requiring Prior Authorization**

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Drugs Requiring Prior Authorization	
Label Name	GCN
ZILEUTON ER 600MG TABLET	98822
ZYFLO CR 600MG TABLET	98822

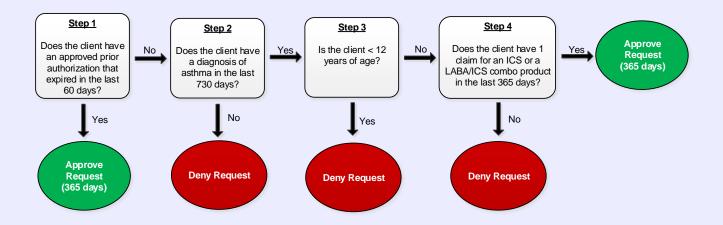


#### **Clinical Criteria Logic**

1.	Does the client have an approved prior authorization that expired in the last 60 days?  [ ] Yes – Approve (365 days)  [ ] No – Go to #2
2.	Does the client have a <b>diagnosis of asthma</b> in the last 730 days? [ ] Yes – Go to #3 [ ] No – Deny
3.	Is the client less than (<) 12 years of age? [ ] Yes - Deny [ ] No - Go to #4
4.	Does the client have 1 claim for an <b>inhaled corticosteroid (ICS) or a long-acting beta agonist (LABA)/ICS combination product</b> in the last 365 days? [ ] Yes – Approve (365 days) [ ] No – Deny



#### **Clinical Criteria Logic Diagram**





#### **Clinical Criteria Supporting Tables**

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For the list of asthma diagnosis codes that pertain to this step, see the **Asthma Diagnoses** table in the previous "Supporting Tables" section.

**Note:** Click the hyperlink to navigate directly to the table.

## Step 3 (claim for an ICS or LABA/ICS combination product) Required quantity: 1

Look back timeframe: 365 days

For the list of ICS or LABA/ICS combination product GCNs that pertain to this step, see the **ICS or LABA/ICS combination products** table in the previous "Supporting Tables" section.

**Note:** Click the hyperlink to navigate directly to the table.



#### **Leukotriene Modifiers**

#### Clinical Criteria References

- Clinical Pharmacology [online database]. Tampa, FL: Elsevier/Gold Standard, Inc.; 2015. Available at www.clinicalpharmacology.com. Accessed on March 9, 2015.
- 2. Micromedex [online database]. Available at **www.micromedexsolutions.com**. Accessed on March 9, 2015.
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- 12.Global Initiative for Asthma. Global Strategy for Asthma Management and Prevention 2014. Available at: **www.ginasthma.org**. Accessed March 12, 2015.
- 13. Seidman MD, Gurgel RK, Lin SY, et al. Clinical Practice Guideline: Allergic Rhinitis. Otolaryngol Head Neck Surg 2015;152(IS):S1-S43. Available at: www.otojournal.org. Accessed March 12, 2015.



#### **Leukotriene Modifiers**

#### **Publication History**

#### **Publication History**

The Publication History records the publication iterations and revisions to this document. Notes for the *most current revision* are also provided in the **Revision Notes** on the first page of this document.

Publication Date	Notes
04/23/2015	Presented at DUR Board
05/31/2015	Initial publication and posting to website
12/15/2015	Updated GCNs for Advair 230-21mcg inhaler and Omnaris 50mcg nasal spray
02/01/2016	Updated GCNs for short-acting beta-agonists and intranasal corticosteroids
03/29/2019	Updated to include formulary statement (The listed GCNS may not be an indication of TX Medicaid Formulary coverage. To learn the current formulary coverage, visit TxVendorDrug.com/formulary/formulary-search.) on each `Drug Requiring PA' table
07/15/2019	Annual review by staff Updated Table 3, pages 6-8 Updated Table 5, pages 9-10 Updated Table 7, page 10 Updated Table 10, page 11 Added GCN for Zileuton ER 600mg tablets to drug table, page 18 Updated references, pages 20-21