



**STANDARD COMMERCIAL DRUG FORMULARY
PRIOR AUTHORIZATION GUIDELINES**

IVACAFTOR

Generic	Brand	HICL	GCN	Medi-Span	Exception/Other
IVACAFTOR	KALYDECO	38461		GPI-10 (4530203000)	

GUIDELINES FOR USE

INITIAL CRITERIA (NOTE: FOR RENEWAL CRITERIA SEE BELOW)

1. Does the patient have a diagnosis of cystic fibrosis (CF) and meet **ALL** of the following criteria?

- Documentation of one of the following mutations in the CFTR gene:

<i>2789+5G→A</i>	<i>D1152H</i>	<i>G1069R</i>	<i>P67L</i>	<i>S1251N</i>
<i>3272-26A→G</i>	<i>D1270N</i>	<i>G1244E</i>	<i>R1070Q</i>	<i>S1255P</i>
<i>3849+10kbC→T</i>	<i>D579G</i>	<i>G1349D</i>	<i>R1070W</i>	<i>S549N</i>
<i>711+3A→G</i>	<i>E193K</i>	<i>G178R</i>	<i>R117C</i>	<i>S549R</i>
<i>A1067T</i>	<i>E56K</i>	<i>G551D</i>	<i>R117H</i>	<i>S945L</i>
<i>A455E</i>	<i>E831X</i>	<i>G551S</i>	<i>R347H</i>	<i>S977F</i>
<i>D110E</i>	<i>F1052V</i>	<i>K1060T</i>	<i>R352Q</i>	
<i>D110H</i>	<i>F1074L</i>	<i>L206W</i>	<i>R74W</i>	

- The patient is 6 months of age or older
- The patient is NOT homozygous for the F508del mutation in the CFTR gene
- The medication is prescribed by or given in consultation with a pulmonologist or CF expert

If yes, continue to #2.

If no, do not approve.

DENIAL TEXT: See the initial denial text at the end of the guideline.

2. Is the patient 6 years of age or older?

If yes, **approve Kalydeco 150mg tablets for 12 months by GPID or GPI-14 with a quantity limit of #2 tablets per day.**

APPROVAL TEXT: Renewal requires the patient has shown improvement compared to baseline in clinical status as shown by ONE of the following: i) patient has improved, maintained, or demonstrated less than expected decline in FEV1, ii) patient has improved, maintained, or demonstrated less than expected decline in BMI, or iii) patient has experienced a reduction in rate of pulmonary exacerbations.

If no, continue to #3.

CONTINUED ON NEXT PAGE



STANDARD COMMERCIAL DRUG FORMULARY
PRIOR AUTHORIZATION GUIDELINES

IVACAFTOR

INITIAL CRITERIA (CONTINUED)

3. Does the patient weigh less than 14kg (documentation of weight required)?

If yes, approve for 12 months by GPID or GPI-14 for all strengths below as follows:

- Kalydeco 25mg packets: #2 packets per day.
- Kalydeco 50mg packets: #2 packets per day.

If no, approve Kalydeco 75mg packets for 12 months by GPID or GPI-14 with a quantity limit of #2 packets per day.

APPROVAL TEXT: Renewal requires the patient has shown improvement in clinical status compared to baseline as shown by ONE of the following: i) patient has improved, maintained, or demonstrated less than expected decline in FEV1, ii) patient has improved, maintained, or demonstrated less than expected decline in BMI, or iii) patient has experienced a reduction in rate of pulmonary exacerbations.

INITIAL DENIAL TEXT: *Some terms are already pre-defined in parenthesis. Please use these definitions if the particular text you need to use does not already have definition(s) in it.

Our guideline named **IVACAFTOR (Kalydeco)** requires the following rule(s) be met for approval:

- A. You are 6 months of age or older
- B. You have a diagnosis of cystic fibrosis (life-threatening disorder that damages lungs and digestive system)
- C. If you are between 6 months and less than 6 years of age, **Ivacaftor packets** will be approved. Documentation of your weight is required
- D. You have documentation of one of the following mutations in the CFTR (Cystic fibrosis transmembrane conductance regulator) gene:

2789+5G→A	D1152H	G1069R	P67L	S1251N
3272-26A→G	D1270N	G1244E	R1070Q	S1255P
3849+10kbC→T	D579G	G1349D	R1070W	S549N
711+3A→G	E193K	G178R	R117C	S549R
A1067T	E56K	G551D	R117H	S945L
A455E	E831X	G551S	R347H	S977F
D110E	F1052V	K1060T	R352Q	
D110H	F1074L	L206W	R74W	

- E. You are **NOT** homozygous (have 2 copies of the same gene) for the F508del mutation in the CFTR (Cystic fibrosis transmembrane conductance regulator) gene
- F. The medication is prescribed by or given in consultation with a pulmonologist (lung doctor) or cystic fibrosis expert

Your doctor told us [INSERT PT SPECIFIC INFO PROVIDED]. We do not have information showing you [INSERT UNMET CRITERIA]. This is why your request is denied. Please work with your doctor to use a different medication or get us more information if it will allow us to approve this request.

CONTINUED ON NEXT PAGE



STANDARD COMMERCIAL DRUG FORMULARY
PRIOR AUTHORIZATION GUIDELINES

IVACAFTOR

GUIDELINES FOR USE (CONTINUED)

RENEWAL CRITERIA

1. Does the patient have a diagnosis of cystic fibrosis (CF) and improvement in clinical status compared to baseline as shown by **ONE** of the following?
 - The patient has improved, maintained, or demonstrated less than expected decline in FEV1 (forced expiratory volume)
 - The patient has improved, maintained, or demonstrated less than expected decline in BMI (body mass index)
 - **THE PATIENT HAS EXPERIENCED A REDUCTION IN RATE OF PULMONARY EXACERBATIONS**

If yes, **approve for lifetime by HICL or GPI-10 with a quantity limit of #2 (tablets/packets) per day.**

If no, do not approve.

RENEWAL DENIAL TEXT: *Some terms are already pre-defined in parenthesis. Please use these definitions if the particular text you need to use does not already have definition(s) in it.

Our guideline named **IVACAFTOR (Kalydeco)** requires the following rule(s) be met for renewal:

- A. You have cystic fibrosis (CF: life-threatening disorder that damages lungs and digestive system)
- B. You have shown improvement in clinical (medical) status compared to baseline as shown by ONE of the following:
 1. You have maintained, or demonstrated less than expected decline in FEV1 (forced expiratory volume: amount of air you can exhale in 1 second)
 2. You have improved, maintained, or demonstrated less than expected decline in BMI (body mass index)
 3. You have experienced a reduction in rate of pulmonary exacerbations (you have less attacks of breathing problems)

Your doctor told us **[INSERT PT SPECIFIC INFO PROVIDED]**. We do not have information showing you **[INSERT UNMET CRITERIA]**. This is why your request is denied. Please work with your doctor to use a different medication or get us more information if it will allow us to approve this request.

CONTINUED ON NEXT PAGE



**STANDARD COMMERCIAL DRUG FORMULARY
PRIOR AUTHORIZATION GUIDELINES**

IVACAFTOR

RATIONALE

For further information, please refer to the Prescribing Information and/or Drug Monograph for Kalydeco.

REFERENCES

- Kalydeco [Prescribing Information]. Boston, MA: Vertex Pharmaceuticals Incorporated. April 2019.

Library	Commercial	NSA
Yes	Yes	No

Part D Effective: N/A

Commercial Effective: 04/01/20

Created: 02/12

Client Approval: 02/20

P&T Approval: 01/20