



STATE OF WEST VIRGINIA  
DEPARTMENT OF HEALTH AND HUMAN RESOURCES  
BUREAU FOR MEDICAL SERVICES



Office of Pharmacy Service  
Prior Authorization Criteria

Kalydeco® (Ivacaftor)  
[Prior Authorization Request Form](#)

Prior authorization requests for Kalydeco will be authorized if the patient meets the following criteria:

- 1) Patient must be greater than two (2) years of age; **AND**
- 2) Documented diagnosis of cystic fibrosis with a *G551D*, *G1244E*, *G1349D*, *G178R*, *G551S*, *S1251N*, *S1255P*, *S549N*, *S549R* or *R117H* mutation in the CFTR gene; **AND**
- 3) Patient must NOT be homozygous for the F508del mutation in the CFTR gene; **AND**
- 4) Patient must NOT have concurrent therapy with rifampin, rifabutin, phenobarbital, carbamazepine, phenytoin or St. John's Wort; **AND**
- 5) Dosage does not exceed 150 mg twice daily for ages 6 and up; **OR**
- 6) For patients ages 2 to less than 6 years, dosage should be weight-based and may not exceed 75 mg twice daily.

References:

- 1) Kalydeco® (package insert) Vertex Pharmaceuticals Inc., Boston, MA March 2015
- 2) Lexi-Comp drug monograph 5/26/2015

Reviewed and Approved May 21, 2014 (BMT)  
Drug Utilization Review Board  
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