

Clinical Pharmacy Program Guidelines for Iressa

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| Program | Prior Authorization |
| Medication | Iressa [®] (gefitinib) |
| Issue Date | 12/2015 |
| Pharmacy and Therapeutics Approval Date | 12/2017 |
| Effective Date | 2/2018 |

1. Background:

Iressa[®] (gefitinib) is a tyrosine kinase inhibitor indicated as first-line treatment of patients with metastatic non-small cell lung cancer (NSCLC) whose tumors have epidermal growth factor receptor (EGFR) exon 19 deletions or exon 21 (L858R) substitution mutations as detected by an FDA-approved test.¹ The National Cancer Comprehensive Network (NCCN) also recommends the use of Iressa in patients with NSCLC with a known sensitizing EGFR mutation.²

2. Coverage Criteria:

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| <p>A. <u>Non-Small Cell Lung Cancer (NSCLC)</u></p> <p>1. <u>Initial Authorization</u></p> <p style="margin-left: 20px;">a. Iressa will be approved based on <u>both</u> of the following criteria:</p> <p style="margin-left: 40px;">(1) Diagnosis of metastatic or recurrent non-small cell lung cancer (NSCLC)</p> <p style="text-align: center; margin-left: 80px;">-AND-</p> <p style="margin-left: 40px;">(2) <u>One</u> of the following:</p> <p style="margin-left: 60px;">(a) Tumors are positive for epidermal growth factor receptor (EGFR) exon 19 deletions</p> <p style="margin-left: 60px;">(b) Tumors are positive for exon 21 (L858R) substitution mutations</p> <p style="margin-left: 60px;">(c) Tumors are positive for a known sensitizing EGFR mutation (e.g, exon 18 G719 mutation, exon 21 L861Q mutation). [off-label]</p> <p style="margin-left: 20px;">Authorization will be issued for 12 months.</p> <p>2. <u>Reauthorization</u></p> |
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a. **Iressa** will be approved based on the following criterion:

(1) Documentation of positive clinical response to Iressa therapy

Authorization will be issued for 12 months.

B. NCCN Recommended Regimens

1. Initial Authorization

a. **Iressa** will be approved for uses not outlined above if supported by The National Comprehensive Cancer Network (NCCN) Drugs and Biologics Compendium.

Authorization will be issued for 12 months.

2. Reauthorization

a. **Iressa** will be approved based on the following criterion:

(1) Documentation of positive clinical response to Iressa therapy

Authorization will be issued for 12 months.

3. Additional Clinical Rules:

- Supply limits may be in place.

4. References:

1. Iressa [package insert]. AstraZeneca Pharmaceuticals LP: Wilmington DE; July 2015.
2. The NCCN Drugs and Biologics Compendium (NCCN Compendium™). Available at http://www.nccn.org/professionals/drug_compendium/content/contents.asp. Accessed August 3, 2017. .

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| Program | Prior Authorization - Iressa (gefitinib) |
| Change Control | |
| Date | Change |
| 12/2015 | New guideline –combined Gilotrif, Iressa, and Tarceva into a |

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| | single policy due to similar criteria |
| 6/2016 | Updated clinical criteria to align with E&I notification policy, separated Gilotrif, Iressa, and Tarceva into separate policies to align with E&I policies, and updated policy template |
| 9/2016 | Updated criteria for NSCLC. Updated background and references. |
| 9/2017 | Annual Review. No changes to the criteria. |
| 12/2017 | Minor updates to NSCLC section based on NCCN updates. Added a section for NCCN recommended regimens to account for NCCN updates that occur outside of scheduled policy reviews. |