Symptomatic Patients With Undiagnosed COPD

- Of the 24 million people who may have impaired lung function, less than half are diagnosed\(^1\)

- In the Third National Health and Nutrition Examination Survey (NHANES III), 63% of patients surveyed (N=20,050) were not aware they had a lung disease\(^2,3\)

- A recent study examining utilization data prior to a COPD diagnosis found that 17.8% of the COPD patients were not diagnosed until they were hospitalized for a COPD exacerbation\(^4\)

Direct Medical Costs of Undiagnosed COPD

- Total direct costs were higher by an average of $3,671 per patient in the 2 years and $2,489 in the one year prior to initial COPD diagnosis compared to match controls\(^4\)

- Most of the higher cost for undiagnosed COPD was attributable to hospitalizations\(^4\)

Please see reference articles included in pocket.
COPD Patient Identifier (CPI) Overview*

- The methodology has been developed and validated with both medical and pharmacy claims data and pharmacy only claims data
  - The algorithm has flexibility to analyze 12 to 24 months of continuous data in adults 40 years of age or older2
- In the validation population (N=41,428), the algorithm correctly identified approximately 60% of COPD patients2,6
- The tool effectively uses administrative data that are usually available in healthcare systems2

What Is Included in the CPI Tool?

- Presentation
- User’s Guide
- Interactive Tool
- FAQs
- Bibliography

What Does the Interactive Tool Look Like?
This user-friendly interface allows you to upload and process data to provide standardized reports on:

- Patient demographics
- Utilization of pharmacy and medical resources
- Patient intervention
- Patient- and physician-specific management reports

*Study conducted among members of Lovelace Health Plan. Findings based on healthcare utilization information found in administrative claims database.2

References:
6. Data on file, Boehringer Ingelheim Pharmaceuticals, Inc.

Please see reference articles included in pocket.