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Guideline concordant care improves overall survival for locally advanced non-small cell lung carcinoma patients: a National Cancer Data Base analysis

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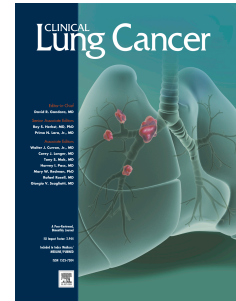
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**Guideline concordant care improves overall survival for locally advanced non-small cell lung carcinoma patients: a National Cancer Data Base analysis.**

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Liu – data curation, formal analysis, methodology, software, validation

O'Connell – formal analysis

Ahmed, MZ – review & editing

Cassidy – conceptualization, review & editing

Gillespie – project administration, supervision, validation

Patel – review & editing

Pillai – review & editing

Behera – review & editing

Steuer – review & editing

Owonikoko – review & editing

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Higgins – conceptualization, project administration, supervision, validation, review & editing

Micro-abstract: Several socioeconomic factors, including lack of insurance and geography, and patient/disease specific factors, including increasing adenocarcinoma histology and sex, are associated with receipt of non guideline-concordant care. Non guideline-concordant care is associated with poorer survival outcomes.

Key words: non-small cell lung cancer, socioeconomic risk factors, survival outcomes, guideline concordant care, concurrent chemoradiation

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