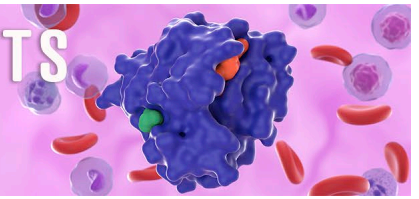


OPTIMIZING TREATMENT IN PATIENTS WITH ROS1 REARRANGED NSCLC



Guidelines

National Comprehensive Cancer Network. Non-Small Cell Lung Cancer. v.11.2024. <https://www.nccn.org/guidelines/guidelines-detail?category=1&id=1450>

Therapy for Stage IV Non-Small Cell Lung Cancer with Driver Alterations: ASCO Guideline <https://society.asco.org/practice-patients/guidelines/thoracic-cancer#/150121>

Key Clinical Trials & Articles

Drilon A, Camidge DR, Lin JJ, et al. Repotrectinib in *ROS1* fusion-positive non-small-cell lung cancer. *N Engl J Med*. 2024;390(2):118-131. doi: 10.1056/NEJMoa2302299

Drilon A, Siena S, Dziadziuszko R, et al. Entrectinib in *ROS1* fusion-positive non-small-cell lung cancer: Integrated analysis of three phase 1-2 trials. *Lancet Oncol*. 2020;21(2):261-270. doi: 10.1016/S1470-2045(19)30690-4

Friedlaender A, Perol M, Banna GL, Parikh K, Addeo A. Oncogenic alterations in advanced NSCLC: a molecular super-highway. *Biomark Res*. 2024;12(1):24. doi: 10.1186/s40364-024-00566-0

Girard N, Galland-Girodet S, Avrillon V, et al. Lorlatinib for advanced *ROS1*+ non-small-cell lung cancer: results of the IFCT-1803 LORLATU study. *ESMO Open*. 2022;7(2):100418. doi: 10.1016/j.esmoop.2022.100418

National Cancer Institute. Non-Small Cell Lung Cancer Treatment (PDQ) – NCI. August 30, 2024. Accessed November 11, 2024. <https://www.cancer.gov/types/lung/hp/non-small-cell-lung-treatment-pdq>

Shaw AT, Riely GJ, Bang YJ, Kim DW, et al. Crizotinib in *ROS1*-rearranged advanced non-small-cell lung cancer (NSCLC): Updated results, including overall survival, from PROFILE 1001. *Ann Oncol*. 2019;30(7):1121-1126. doi: 10.1093/annonc/mdz131

Stanzione B, Del Conte A, Bertoli E, et al. Therapeutical options in *ROS1*-rearranged advanced non small cell lung cancer. *Int J Mol Sci*. 2023;24(14):11495. doi: 10.3390/ijms241411495

Yu ZQ, Wang M, Zhou W, et al. *ROS1*-positive non-small cell lung cancer (NSCLC): biology, diagnostics, therapeutics and resistance. *J Drug Target*. 2022;30(8):845-857. doi: 10.1080/1061186X.2022.2085730

Patient Education & Resources

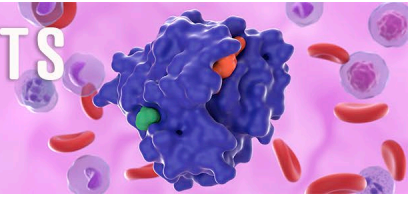
Lung Cancer
<https://www.cdc.gov/lung-cancer/>

Lung Cancer
https://www.cancercares.org/diagnosis/lung_cancer

Lung Cancer - Patient Version
<https://www.cancer.gov/types/lung>

Lung Cancer Awareness Movement
<https://lcam.org/lcam/>

OPTIMIZING TREATMENT IN PATIENTS WITH ROS1 REARRANGED NSCLC



Lung Cancer Foundation of America

<https://lcfamerica.org/>

Non-Small Cell Lung Cancer – Metastatic

<https://www.nccn.org/patientresources/patient-resources/guidelines-for-patients/guidelines-for-patients-details?patientGuidelineId=23>

ROS1 and Lung Cancer

<https://www.lung.org/lung-health-diseases/lung-disease-lookup/lung-cancer/symptoms-diagnosis/biomarker-testing/ros1>