

# American Cancer Society Scientists to Present Cancer Research Advancements at AACR Annual Meeting 2025

## This year's American Association of Cancer Research meeting to be held in Chicago

ATLANTA, April 24, 2025 – [American Cancer Society](#) (ACS) scientists are presenting research studies at the annual meeting of the American Association for Cancer Research (AACR), April 25-30, 2025 in Chicago, Illinois. The meeting is the focal point of the cancer research community, where scientists, clinicians, other healthcare professionals, survivors, patients, and advocates gather to share the latest advances in cancer science and medicine. This year's conference theme is "Unifying Cancer Science and Medicine: A Continuum of Innovation for Impact."

ACS members will attend lectures, symposiums, and educational sessions at the meeting. They will also present important cancer research information and studies, including these highlighted abstracts:

- [\*\*Global burden and trends in cancer incidence and mortality among young adults\*\*](#)

**Presentation #3591 /Poster Board #16**

**April 28, 2025, 2:00pm-5:00pm, CT**

**Presenter:** [Kieran Kelly](#), MPH

In this study, scientists show in 2022, an estimated 2.9 million young adults (YAs) ages 25-49 were diagnosed with cancer around the world, and 962,000 died from cancer-related deaths.

- [\*\*Associations of smoking with the risk of second primary cancer in adults with a history of various cancer types\*\*](#)

**Presentation #4942/Poster Board #20**

**April 29, 2025, 9:00am – 12:30pm, CT**

**Presenter:** [Dr. Hyuna Sung](#)

In this study, scientists show a link between smoking and the risk of second primary cancers (SPCs) across various first primary cancers (FPCs) types, even when the first cancer is not smoking-related.

- [\*\*Use of large language models for clinical data abstraction from oncologic medical records\*\*](#)

**Presentation #7427/Poster Board #5**

**April 30, 2025, 9:00am – 12:30pm, CT**

**Presenter:** [Jillian Nelson](#), MPH

In this study, scientists found that large language model (or LLM) -based systems, a form of artificial intelligence, can offer a time-efficient and accurate solution to abstract key data for use in cancer research studies.

- [\*\*Differences in complete screening adherence across age, income, and education groups\*\*](#)

**Presentation #7345/Poster Board #3**

**April 30, 2025, 9:00am – 12:00pm, CT**

**Presenter:** [Kierstin Faw](#), MPH

In this study, scientists show age, income level, and the amount of education play a role in cancer screening

adherence for adults in the United States.

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**About the American Cancer Society**

The American Cancer Society is a leading cancer-fighting organization with a vision to end cancer as we know it, for everyone. For more than 110 years, we have been improving the lives of people with cancer and their families as the only organization combating cancer through advocacy, research, and patient support. We are committed to ensuring everyone has an opportunity to prevent, detect, treat, and survive cancer. To learn more, visit [cancer.org](https://www.cancer.org) or call our 24/7 helpline at 1-800-227-2345. Connect with us on [Facebook](#), [X](#), and [Instagram](#).

For further information: FOR MORE INFORMATION, CONTACT: American Cancer Society,  
Anne.Doerr@cancer.org

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