In Part One of this series, we examined the effects of global warming on individual patient health. We now shift the lens to a broader public health perspective. With a view toward community, institutional and population health, UCSF faculty and renowned leaders first teach us fundamental principles of public health, challenges in climate health and science communication, and the big picture of global warming effects on populations. Public health experts then describe forward-looking efforts in community resilience and disaster preparedness, and sustainability leaders highlight examples of UCSF’s actions to reduce its own large carbon footprint.

We end by exploring climate solutions that also present opportunities for improvement in human disease and health inequalities.

Cancer treatments are advancing at an astounding pace, with newer therapies providing better outcomes, longer life, and greater chance for cure. Radiation therapy plays an essential role in the treatment of many cancers and innovations in radiation treatments have similarly lead to improved outcomes in both survival and quality of life. In this course, participants will learn from UCSF radiation oncologists about the latest advances in the science, technology, and treatment of cancer using modern radiation therapy.

Cancer treatments are advancing at an astounding pace, with newer therapies providing better outcomes, longer life, and greater chance for cure. Radiation therapy plays an essential role in the treatment of many cancers and innovations in radiation treatments have similarly lead to improved outcomes in both survival and quality of life. In this course, participants will learn from UCSF radiation oncologists about the latest advances in the science, technology, and treatment of cancer using modern radiation therapy.

In Part One of this series, we examined the effects of global warming on individual patient health. We now shift the lens to a broader public health perspective. With a view toward community, institutional and population health, UCSF faculty and renowned leaders first teach us fundamental principles of public health, challenges in climate health and science communication, and the big picture of global warming effects on populations. Public health experts then describe forward-looking efforts in community resilience and disaster preparedness, and sustainability leaders highlight examples of UCSF’s actions to reduce its own large carbon footprint.

We end by exploring climate solutions that also present opportunities for improvement in human disease and health inequalities.

Cancer treatments are advancing at an astounding pace, with newer therapies providing better outcomes, longer life, and greater chance for cure. Radiation therapy plays an essential role in the treatment of many cancers and innovations in radiation treatments have similarly lead to improved outcomes in both survival and quality of life. In this course, participants will learn from UCSF radiation oncologists about the latest advances in the science, technology, and treatment of cancer using modern radiation therapy.
Tuesday evenings, October 20-December 8
THE HEALTH EMERGENCY OF OUR CHANGING CLIMATE
PART 2: Public Health Strategies in the 21st Century

Wednesday evenings, October 21-December 9
WHAT'S NEXT: COVID-19, Science, and the Public Health

Thursday evenings, October 22-December 10
INNOVATIONS IN CANCER TREATMENT:
Radiation Therapy in the Modern Era