

- Survivors of the fires would be exposed to lethal or sublethal doses of radiation from short-term fallout. Even mild winds of 20 miles per hour would carry fallout as far as 150 miles, where everyone exposed could receive a lethal dose within 24 hours. This would cause acute radiation sickness with decreased resistance to infection, and death within one to two weeks. Sublethal doses would produce an increased incidence of stillbirths, fetal malformations, leukemia, and cancer. In subsequent generations genetic damage would probably appear.

- Hospitals would be destroyed and most medical personnel would be among the dead and injured. There would be millions of corpses. Food, air, and water would be contaminated. Survivors would die from starvation, dehydration, radiation sickness and infections.

- In an all-out nuclear exchange, all major population and industrial centers would be hit, both in the U.S. and U.S.S.R. Such an exchange could be complete in one hour, and could destroy most life in the northern hemisphere. World-wide fallout would result, with possible destruction of the ozone layer, changes in the earth's temperature and mutation of crops. It would be a different world afterwards, colder, harsher, and contaminated by radiation for thousands of years.

We must act now to prevent World War III.

A Call to Medical Responsibility

- In 1961 Physicians for Social Responsibility acted as a united medical voice in warning of the hazards of atmospheric nuclear testing, significantly contributing to the momentum that led to the Partial Test Ban Treaty of 1963.

- Today, Physicians for Social Responsibility, Inc. is a non-profit organization committed to public and professional education on the medical hazards of nuclear weaponry. We invite you to join us in this urgent task. For more information write today:

PSR

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