international law which they undertake to prevent and to punish.

Article II

In the present convention, genocide means any of the following acts committed with intent to destroy, in whole or in part, a national, ethnical, racial, or religious group, as such:

- (a) Killing members of the group;
- (b) Causing serious bodily or mental harm to members of the group;
- (c) Deliberately inflicting on the group conditions of life calculated to bring about its physical destruction in whole or in part;
- (d) Imposing measures intended to prevent births within the group;
- (e) Forcibly transferring children of the group to another group.

Article III

The following acts shall be punishable:

- (a) Genocide;
- (b) Conspiracy to commit genocide;
- (c) Direct and public incitement to commit genocide;
- (d) Attempt to commit genocide;
- (e) Complicity in genocide.

Article IV

Persons committing genocide or any of the other acts enumerated in article III shall be punished, whether they are constitutionally responsible rulers, public officials, or private individuals.

Article V

The Contracting Parties undertake to enact, in accordance with their respective Constitutions, the necessary legislation to give effect to the provision of the present Convention and, in particular, to provide effective penalties for persons guilty of genocide or any of the other acts enumerated in Article III.

Article VI

Persons charged with genocide or any of the other acts enumerated in Article III shall be tried by a competent tribunal of the State in the territory of which the act was committed, or by such international penal tribunal as may have jurisdiction with respect to those Contracting Parties which shall have accepted its jurisdiction.

Article VII

Genocide and other acts enumerated in Article II shall not be considered as political crimes for the purpose of extradition.

The Contracting Parties pledge themselves in such cases to grant extradition in accordance with their laws and treaties in force.

Cost benefits of medical technology

by Ned Rosinsky, M.D.

Contrary to the claims of the advocates of euthanasia, advanced medical technology *cheapens* health care costs. A case in point is the Computerized Tomography (CT) scanner, a machine which costs on the order of \$1 million, but which can pay for itself within one year in a busy hospital.

The efficiency of CT was recently evaluated in a five-year study conducted at the Massachusetts General Hospital and published in the November 1983 issue of the American Journal of Roentgenology. The study showed that in a group of 2,619 randomly chosen patients, body CT scans resulted in enormous savings through avoidance of unnecessary surgery and of dangerous diagnostic procedures such as arteriography, as well as through improved accuracy of diagnosis. In those 385 patients for whom CT was judged to be either equally effective as other lab tests or more so, 244 patients were headed for surgery before CT; however, after CT, only 81 of them were still considered in need of surgery.

We can calculate a rough estimate of the savings that CT allows. The average cost of the type of abdominal surgery procedures which form the majority of the cases in the study would be \$3,000 to \$5,000. Since the cost of the CT procedure is \$300 to \$400, and since in this study 14% of patients avoided unnecessary surgery, the savings more than made up for the cost of the CT process! Add to this the saving to patients of the trauma of surgery with all its attendant risks.

In the case of CT head scanning, typically a patient with head trauma and a decreasing state of consciousness is suspected of having dangerous bleeding in the head. Before CT, the physician's only choice was to operate and check for blood. Yet a large percentage of such patients turn out to have no bleeding, and the procedure thus produces no benefit, only subjecting the patient to an unnecessary and expensive craniotomy operation.

Only if one looks toward eliminating modern medical treatment for the bulk of the population does it make sense to scrap the CT. That is what the euthanasia advocates intend to do.