

North American Declaration on Epilepsy

- At a meeting in Los Angeles on December 1, 2000, leaders of North American professional and lay bodies, WHO representatives and health experts from governments and universities unanimously adopted the following declaration:
- Approximately four million people in North America have epilepsy. In many cases, it is a life-long condition.
- People with epilepsy have an increased risk of serious injury and death. Their chance of dying is three times higher than people without seizures.
- Uncontrolled epilepsy can lead to severe adverse social, psychological, and economic consequences.
- Uncontrolled epilepsy in childhood can lead to permanent brain damage and learning impairment.
- Seizure disorders are becoming an increasing cause of disability among the elderly.
- **D** The incidence of epilepsy is increased in socioeconomically disadvantaged groups.
- □ The cost of epilepsy, at least 12.5 billion dollars per year in the USA alone, could be reduced substantially with effective action.
- □ Epilepsy can be controlled in many people with currently available treatment; however, a large number continue to have seizures despite optimal therapy.
- Better epilepsy treatment could permit more people to realize their full potential, with economic benefits for the community as well as for themselves.
- Neuroscience research promises further advances in patient care and, for the first time, offers the possibility of a cure for epilepsy.

<u>Yet</u>,

- Too often, patients and health care providers believe that seizures cannot be fully controlled and that patients must 'live with them.'
- □ Funding for research on epilepsy is lower on a per capita basis than that devoted to many other less common and less burdensome disorders.
- People with epilepsy in North America have unequal access to necessary care. Socioeconomically deprived groups such as inhabitants of inner cities, and indigenous peoples are particularly neglected.
- We call on governments, private organizations, care providers and other concerned individuals:
- To provide uniform access to optimal care, including specialized centers and surgery where medically indicated.
- **D** To improve training in epilepsy for specialists, primary care physicians and other health workers.
- **D** To ensure that people with epilepsy and their families are fully informed about the disorder.
- □ To educate teachers, employers, and the general public about epilepsy, in order to reduce stigma and prejudice.
- □ To promote the collection, analysis, and interpretation of data necessary to implement and evaluate public health programs related to epilepsy.
- □ To increase basic and clinical research funding for epilepsy.
- □ To take advantage of recent advances in neuroscience to prevent, treat, and ultimately cure epilepsy.