

1970–1979



- 1970 Establishment of the ILAE Commission on Antiepileptic Drugs
- 1971 Clonazepam launched into clinical practice
- 1972 First CAT scan on a patient with epilepsy
- 1972 First edition of Antiepileptic Drugs published
- 1973 Yaşargil performs the first selective amygdalo–hippocampectomy
- 1973 ILAE and IBE joint meeting in Barcelona
- 1973 Denmark, Norway and Portugal join the ILAE, which now has 23 branches
- 1973 Epilepsia moves publishers to Raven Press
- 1974 Letter of Intent signed to form Epilepsy International as a prelude to a merger between the IBE and ILAE



- 1975 Workshop held in Marseilles on CAT scanning in epilepsy
- 1975 Clobazam launched in Europe for the treatment of epilepsy
- 1975 Interictal behavioural disorder in epilepsy defined
- 1976 The first IBE/ILAE International Symposium in Dublin
- 1977 Joint IBE and ILAE congress in Amsterdam – with 450 ILAE delegates
- 1977 Branches of the ILAE are formed in Canada, Mexico and the Dominican Republic
- 1977 First MRI scan in vivo in man (of a finger) carried out in Nottingham
- 1978 First of the Epilepsy International Symposia, in Vancouver, with some 1000 delegates
- 1978 First clinical MRI brain scans carried out
- 1978 First published reports of the use of PET scanning in epilepsy
- 1979 11th Epilepsy International Symposium in Florence
- 1979 DDR and Finland form chapters of ILAE

- 1970 Discovered that RNA can be converted into DNA by reverse transcriptase
- 1971 Structure of insulin described by Dorothy Hodgkin using crystallography
- 1972 Histamine receptors discovered by James Black
- 1973 First NMR image
- 1973 First recombinant DNA
- 1975 Endorphins discovered

- 1975 Monoclonal antibodies produced by César Milstein and George Köhler
- 1976 B12 synthesised
- 1977 WHO announces that smallpox has been eradicated from the world (last wild case described in Somalia)
- 1978 Louise Brown becomes the first baby born by in vitro fertilisation
- 1979 NIH guidance on research on human subjects