



Figure 2.2

*Demonstration of EEG recording during the meeting by means of a portable recording setup. Our volunteer, Dr. Simpson, is sitting on the right with an electrode cap, while His Holiness the Dalai Lama looks into the display.*



*Mind and Life IV participants and translators with His Holiness the Dalai Lama outside of his personal residence in Dharamsala, India.*

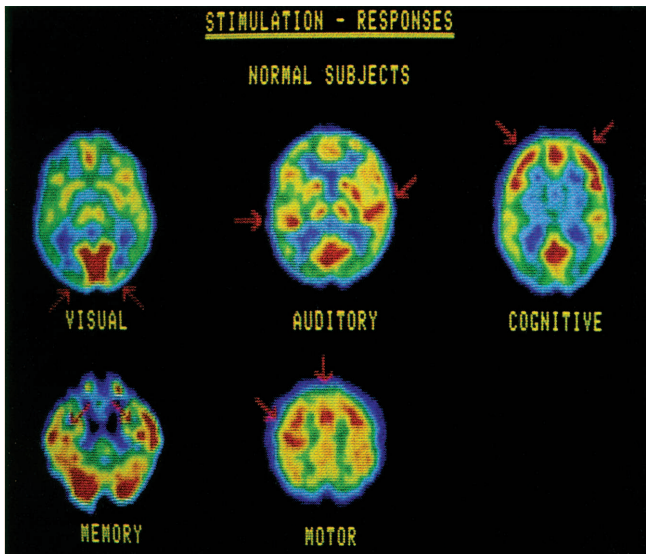


Figure 7.3

*Five states of behavioral activation reflected in glucose metabolism of the brain. The highest metabolic rates are shown in red, and the lowest in blue, with intermediate values in yellow and green (Printed with permission from Phelps and Mazziotta, "Positron Emission Tomography: Human Brain Function and Biochemistry," Science 228 [1985]:799. ©1995 American Association for the Advancement of Science).*

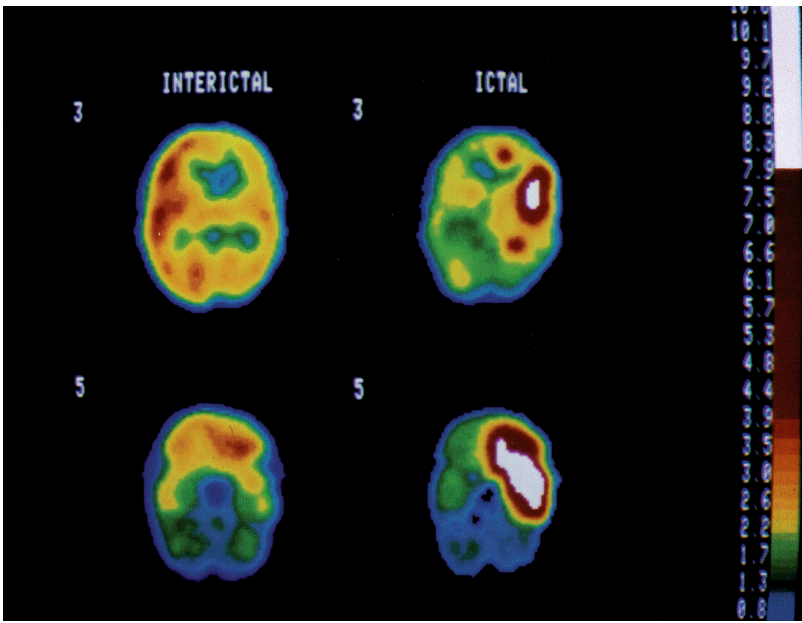


Figure 7.5

*PET image of the brain's glucose uptake during the same seizure. (Printed with permission from Engel, et al., Neurology 33:[1983]: 400).*