

Introduction

It is truly a great pleasure to have this special issue of the *Journal of Alzheimer's Disease* in the memory of Henry M. Wisniewski, who was one of the most well-known scientists in the field of Alzheimer's disease and animal models. His research contributions, which he made during his remarkable career of almost four decades, include the structural characterization of plaque pathogenesis, the discovery of the aluminum model of neurofibrillary changes, the documentation of the neuropathological changes in experimental models of neurodegeneration and in aged animals, as well as establishing the similarities between the changes in these animals and those occurring in normal aged humans and in Alzheimer's' disease patients. His later work included a morphological demonstration of the role of non-neuronal cells of the brain, i.e. microglia,

perivascular cells and myocytes in the formation of β -amyloid and the involvement of inflammation in the pathogenesis of Alzheimer's disease.

We are very grateful that so many of Henry Wisniewski's colleagues, who are all accomplished Alzheimer disease researchers, have written articles for this memorial issue. We are especially grateful to George Perry, the Editor-in-Chief of this journal, who not only gave us the opportunity to put together this special issue of the *Journal of Alzheimer's Disease* but also carried out most of the editorial responsibilities.

Khalid Iqbal, Ph.D.
Thomas Wisniewski, M.D.