Dementia is a growing public health crisis and is increasing globally. It impacts no only the person afflicted but his entire family as well. The burden this disease puts on caregivers is difficult and often becomes overwhelming as the disease progresses.

According to World Health Organization estimates “The total number of people with dementia worldwide in 2010 is estimated at 35.6 million and is projected to nearly double every 20 years, to 65.7 million in 2030 and 115.4 million in 2050. The total number of new cases of dementia each year worldwide is nearly 7.7 million, implying one new case every four seconds.”

The total number of people with dementia is projected to almost double every 20 years, to 65.7 million in 2030 and 115.4 million in 2050

Alzheimer’s Disease is the most common form of dementia and contributes 60 to 70 % of cases.

In the last few months two findings have been published that signal dramatic progress in the field of Alzheimer’s Disease: 1. the exact 3D molecular structure of amyloid-beta (1-42) and a detailed understanding of how amyloid deposits form in the brain; 2. The first successful removal of amyloid deposits from the brain of Alzheimer’s patients.

I will discuss these papers in our upcoming lecture “Memories are made of this_a breakthrough in Alzheimer’s Disease. Look for this lecture on our Facebook page and on www.behavioralhealth2000.com/lectures