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NEWS

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***Wilson elected to national society

DALLAS--In a special ceremony May 12 in Cambridge, Mass., 88 new members were elected to the prestigious American Academy of Arts and Sciences. Among them was world-famous endocrinology expert Dr. Jean D. Wilson, of The University of Texas Health Science Center at Dallas.

Wilson, professor of Internal Medicine, is a recognized expert on glandular function. Among numerous honors and achievements, he received the Ernst Oppenheimer Memorial Award of the Endocrine Society in 1972 for meritorious accomplishment in endocrinology. He has the honor of being listed among the 300 most frequently cited researchers in the life sciences. Wilson has published more than 150 papers and articles, many dealing with mechanisms of cholesterol absorption and sex steroid hormone action.

Wilson was responsible for the discovery that benign prostate gland enlargement is caused by an accumulation of the male hormone dihydrotestosterone in the gland. This is an almost universal occurrence in aging men. Now as a result of Wilson's work, clinical trials of azosteroid drug therapy are underway.

His interests are not strictly confined to research, however. He has been active in clinical concerns, including the establishing of a diabetic foot clinic that produced a marked decrease in the amputation rate at Parkland Memorial Hospital in Dallas.

An honor graduate in chemistry from The University of Texas at Austin, the Wellington, Texas, native received his M.D. from Southwestern Medical School in 1955. Following his clinical training at Parkland, he spent two years at the National Heart Institute before beginning a teaching career at Southwestern in 1960. He became professor of Internal Medicine in 1968.

The Academy of Arts and Sciences is a national honorary society with a membership of 2,300 representatives from the mathematical, physical and biological sciences, as well as law, administration, public affairs, theology, fine arts and the humanities. It was founded in 1780.

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