Edward Alfred Patrick

Edward Alfred PATRICK, 72, of Union, Ky., formerly of Elm Grove, W.Va., died Wednesday, December 23, 2009, in Cincinnati, Ohio.

He was born October 7, 1937, in Wheeling.

His grandfather John G. Patrick, father Alfred and uncle Edward G. Patrick founded Patrick's Upholstering in 1933, now in its 77th year.

At thirteen, Edward was the third youngest licensed ham radio operator in the country. (W8IHB or, as he quipped, "W8 I'm-a Handsome Boy").

As a teen, he built a working x-ray machine. Later on, he was an instrument and multiengine rated pilot, flying his own plane.

A 1955 Triadelphia High School grad, Edward attended "Wheeling College" as it was then known, the United States Naval Academy, and the Massachusetts Institute of Technology, where he earned a B.S. and M.S. in Electrical Engineering.

A Ph.D. in Electrical Engineering was awarded him by Purdue University, where he soon became a very young full professor with tenure.

He earned an M.D. from Indiana University, becoming a board certified Fellow of the American College of Emergency Medicine.

He was re-certified several times by that distinguished board.

Edward was co-developer of what is referred to today as the Heimlich Maneuver. But he most prized /Consult/(R) - a computerized textbook of medicine based on his work in Electrical Engineering and medicine which he and eldest son, Edward Jr. worked on together for 30 years. Edward, along with Neil Armstrong (1st man on moon), Henry Heimlich (choking maneuver), and George Rieveschl (inventor of Benedryl), was cofounder of a biomedical engineering institute named HARP, an acronym of Heimlich, Armstrong, Rieveschl and Patrick. Edward was a pioneer in artificial intelligence, authoring several books and hundreds of scholarly papers. As their major professor, he led numerous PhD students to their doctorates.

He was preceded in death by his parents, Alfred and Virginia (Miller) Patrick, and his second son, William Roy Patrick.

He is survived by brother, George R. Patrick, his former first wife of 38 years, Patricia Roy, who bore him a daughter, Maureen T. Patrick and three sons: Edward A. Patrick, Jr. (and Leah Brill; precious grandchildren Rosaleah, 16, and Daniel, 11); William R. (deceased); and John G. (Toni Morris) Patrick both of whom selflessly cared for and prayed with Edward throughout his illness. Second former wife, Susan Soudrette of Cincinnati also survives, as

does third former wife, Joy Lake Patrick from whose union issued son Tyler, 11, and daughter Madison, 9. Devoted Carmen Acosta was Edward's best friend and angelic nurse.

Finally, these oft-recited lines were beloved by Edward:

So live, that when thy summons comes to join
The innumerable caravan which moves
To that mysterious realm where each shall take
His chamber in the silent halls of death,
Thou go not, like the quarry-slave at night,
Scourged by his dungeon; but, sustain'd and soothed
By an unfaltering trust, approach thy grave,
Like one who wraps the drapery of his couch
About him, and lies down to pleasant dreams.

Thanatopsis - by William Cullen Bryant

The Intelligencer. Wheeling News-Register