The national MD-PhD program outcomes study: Outcomes variation by sex, race and ethnicity

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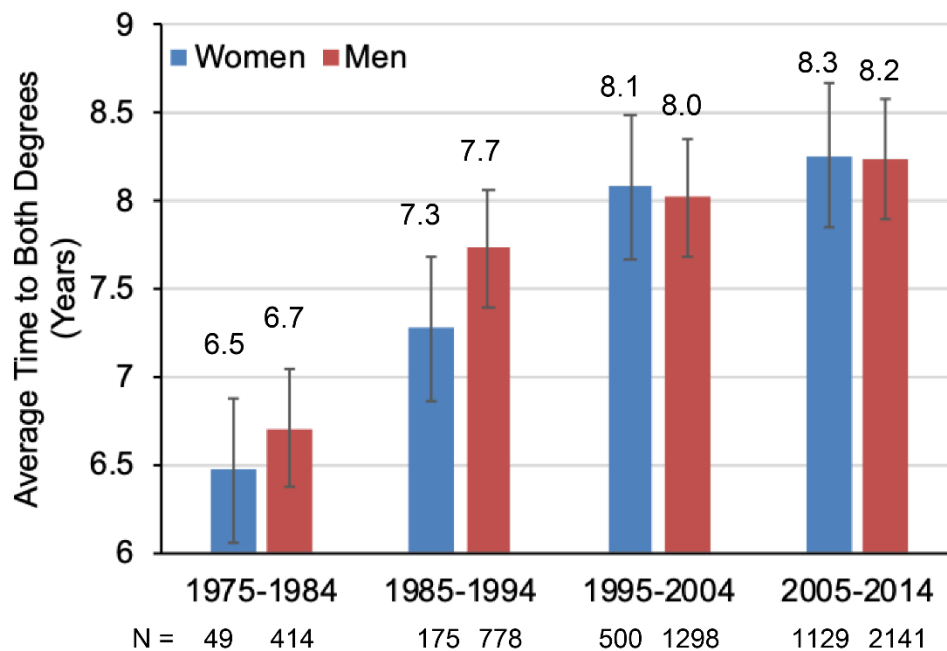University of Pennsylvania Perelman School of Medicine
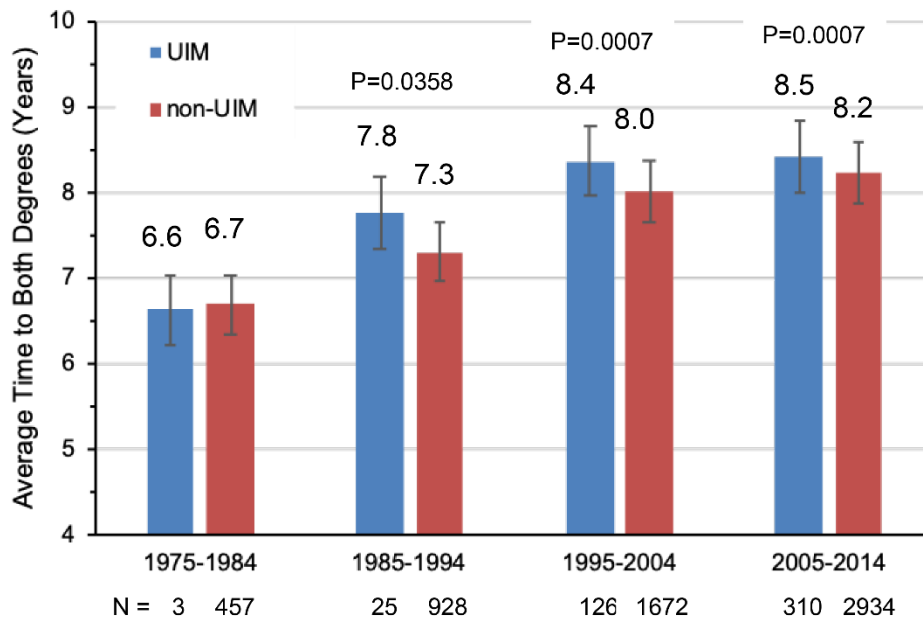
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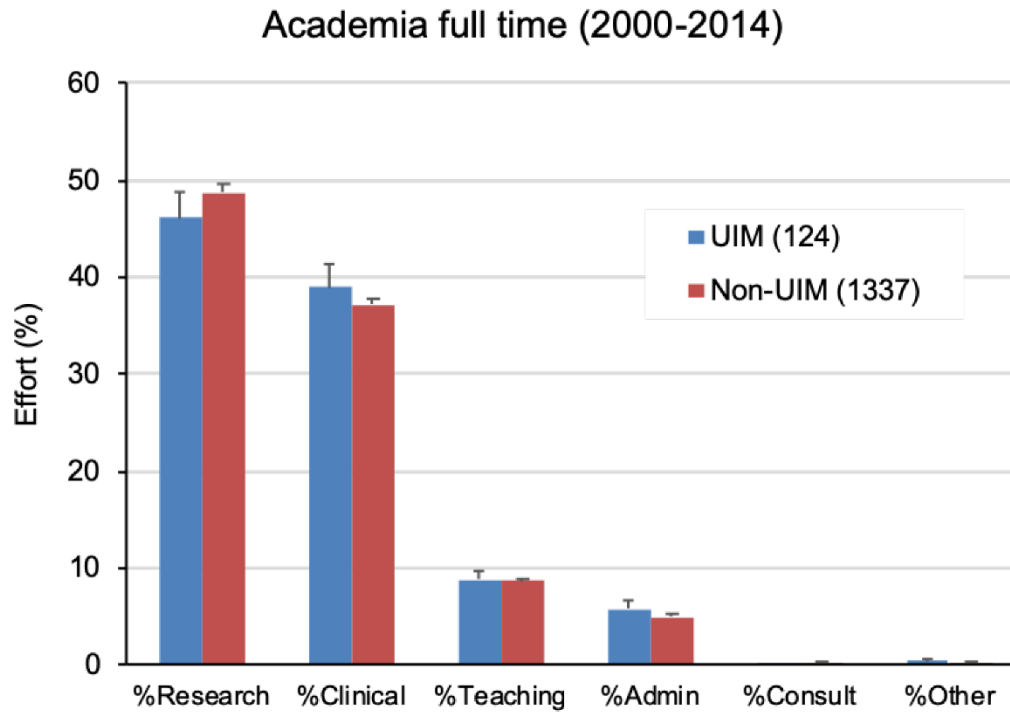
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Supplementary Figures

Supplementary Figure S1. Time to graduation with both degrees as a function of sex and decade of graduation for survey responders. Average time to both degrees for women (blue bars) and men (red bars) as a function of decade of graduation. Mean time to both degrees is shown above each bar. Number of individuals in each cohort (N) is shown below the graduation decade. Mean ± SEM is plotted.

Supplementary Figure S2. Time to graduation with both degrees as a function of underrepresented in medicine (UIM) status and decade of graduation. Average time to both degrees for UIM (blue bars) and non-UIM (red bars) as a function of decade of graduation. Mean time to both degrees is shown above each bar. Number of individuals in each cohort (N) is shown below the graduation decade. Mean $\pm$ SEM is plotted. *P* values indicate significant difference between UIM and non-UIM by unpaired two tailed t test.

Academia full time (2000-2014)

Supplementary Figure S3. Research and other effort for alumni with a current position in academia full time by UIM status. Average percent effort for alumni who graduated between 2000 and 2014 in academia full time for research, clinical, teaching, administration, consulting, and other for UIM (blue bars) and non-UIM (red bars). For each individual total effort had to sum to 100%. Number in each group indicated in parenthesis in legend. Mean $\pm$ SEM is plotted.