



Supplemental Digital Figure 1 Number of applications (gray bars) and success rates (black circles) for the Clinical Scientist Development Award competitions by year. The success rate is the number of applications funded divided by the total number reviewed.

Supplemental Digital Table 1

Results from a Multiple Logistic Regression Analysis to Determine Independent Predictors of Receiving a Clinical Scientist Development Award (CSDA) Among 838 CSDA Applicants, 2006-2011

Variable	Coefficient	Standard error	P value	Adjusted odds ratio	95% confidence interval
Female	-0.31	0.23	.18	0.74	0.47-1.2
Underrepresented minority	-0.89	0.53	.09	0.41	0.14-1.2
Age < 40 years	0.13	0.24	.59	1.1	0.71-1.8
Funding rank of institution ≥ 95 th percentile	1.3	0.27	< .001	3.5	2.1-6.0
MD/PhD degree	0.51	0.23	.026	1.7	1.1-2.6

Supplemental Digital Table 2

Characteristics of 120 Successful and 105 Unsuccessful Top Ranked Applicants to the Clinical Scientist Development Award (CSDA) Program, 1998-2007

Characteristic	No. (%)		<i>P</i> value
	Successful applicants	Unsuccessful applicants	
Funding rank of institution			0.46
≥ 95 th percentile	79/120 (66)	74/105 (70)	
< 95 th percentile	41/120 (44)	31/105 (30)	
Individual career award funding			0.99
K award	47/120 (39)	41/105 (39)	
No K award	73/120 (61)	64/105 (61)	
Gender			0.054
Female	37/120 (31)	45/104 (43)	
Male	83/120 (69)	59/104 (57)	