



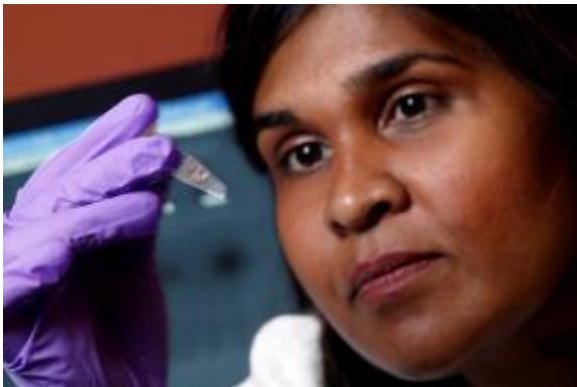
- Established in 1996
- Based on the will and wishes of Doris Duke
- Mission: To improve the quality of people's lives through grants supporting ...



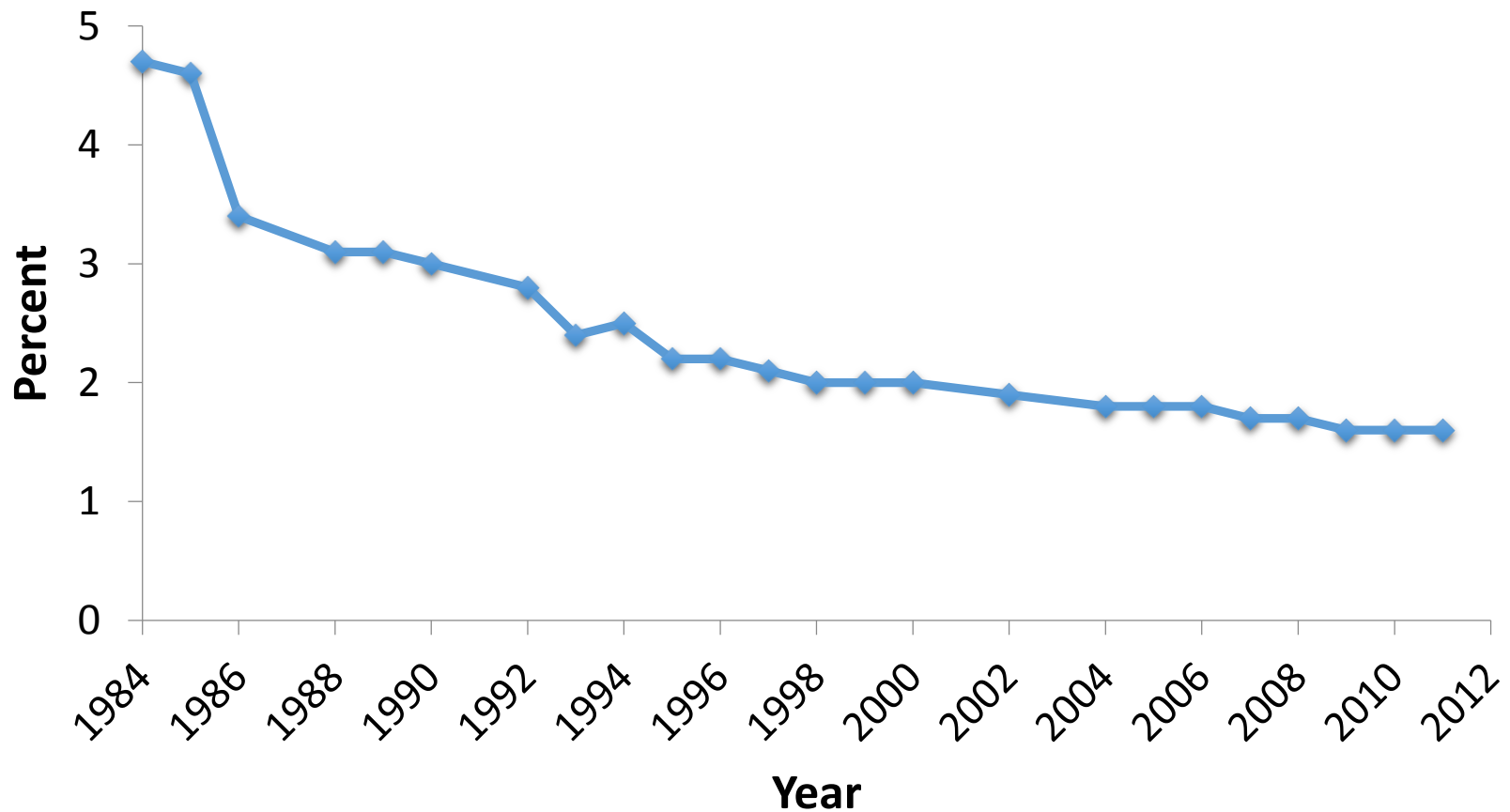
- Performing Arts
- Environmental Conservation
- Child Well-Being
- Building Bridges/ Doris Duke Foundation for Islamic Art
- African Health
- Medical Research

# DDCF Medical Research Program Grantmaking *Priorities*

- To support the career development of physician scientists
- To support research that advances biomedical knowledge and translation of that knowledge to improve human health
- To encourage careers in clinical research, particularly among underrepresented groups



# Percent of Physicians in Research is Declining



Source: Garrison and Deschamps: *FASEB J.* 2014 March

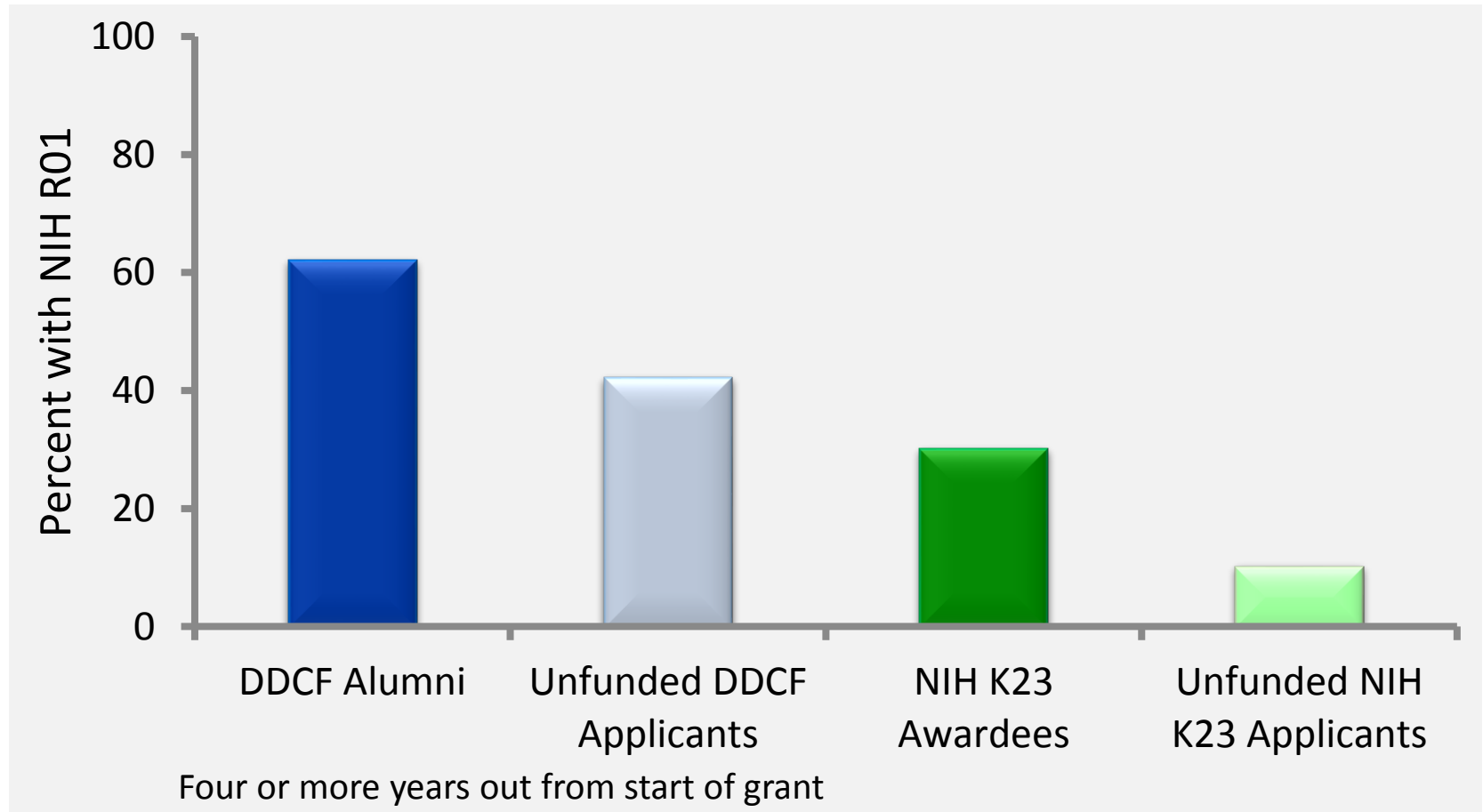
# Major Doris Duke Program: Clinical Scientist Development Award

3-year grant of \$450,000 direct costs awarded to early career physician scientists to:

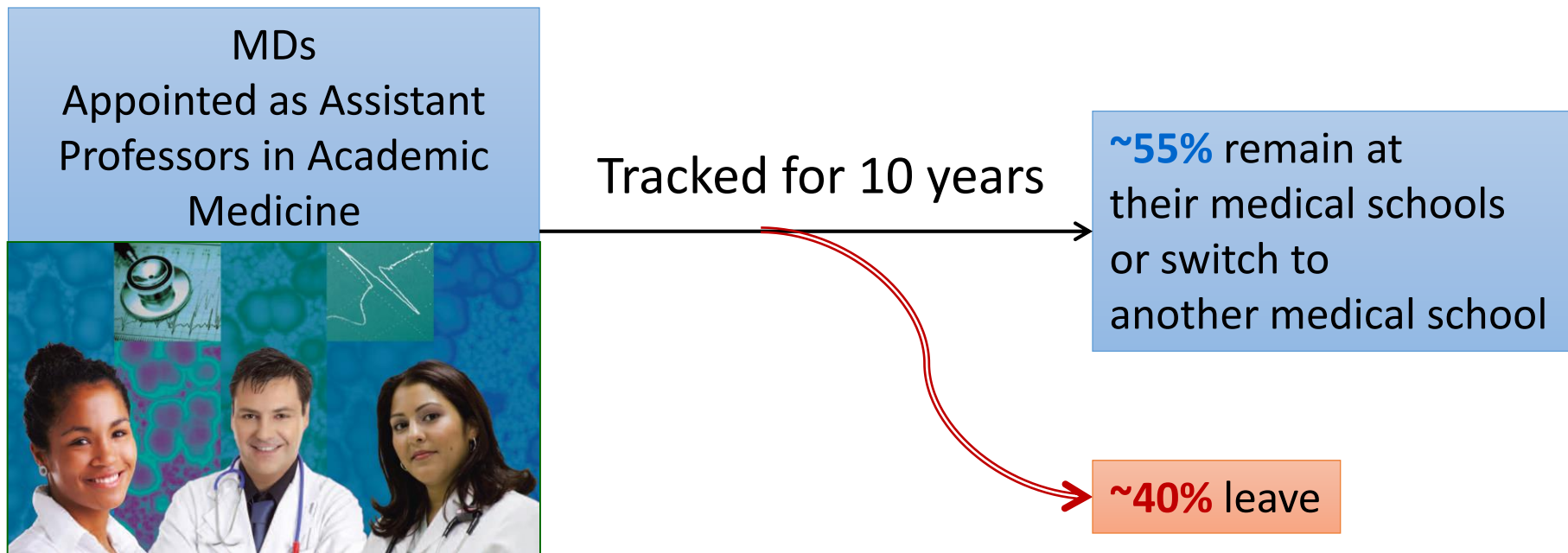
- Facilitate transition to independent clinical research career
- Support innovative and original research



# R01 Attainment by Alumni of DDCF and NIH Career Development Awards



# New Program to Address Attrition of Physicians & Women from Academic Research Careers



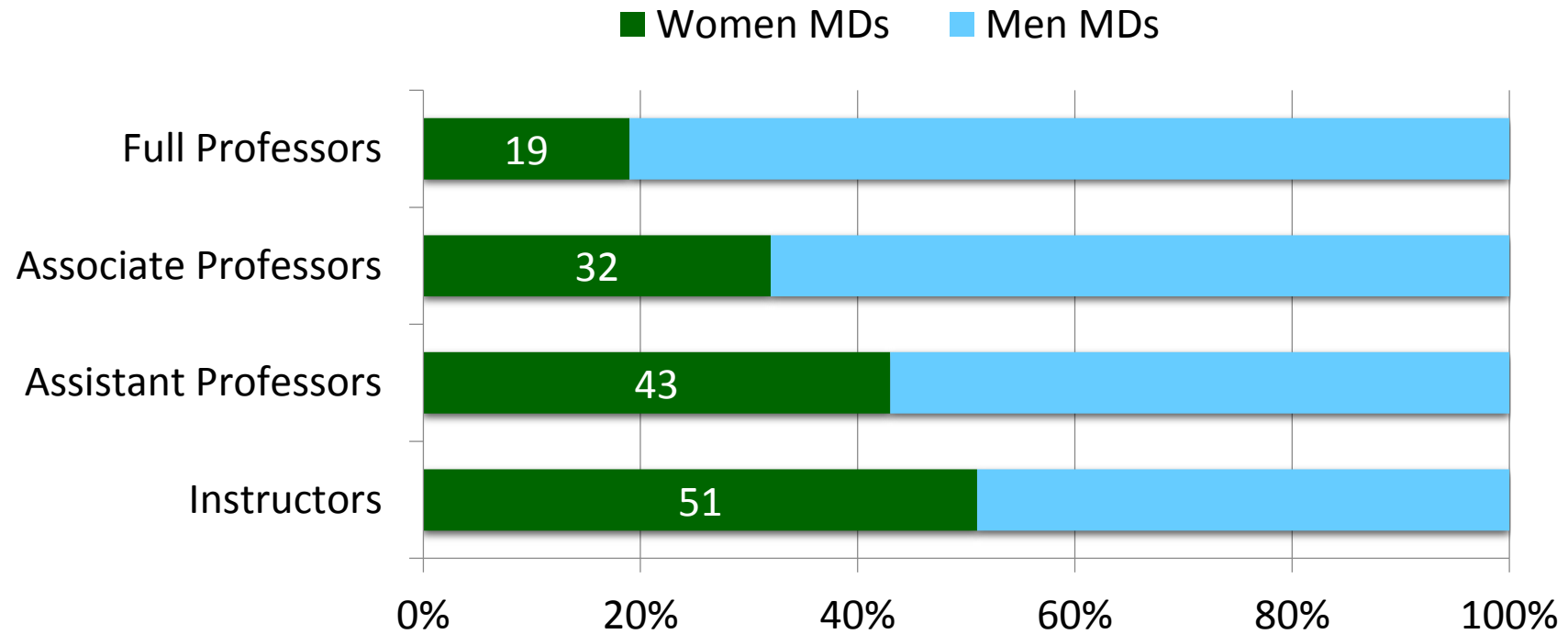
*Association of American Medical Colleges*

Some of the reasons reported to be behind doctors wanting to leave academics

- Salary
- Other opportunities
- Uncertainty about external funding
- Stress
- Not enough protected time for scholarship activities
- Difficulties with work and family balance



# Gender Gap in Full-time Faculty at Medical Schools



*The State of Women in Academic Medicine. Assoc Amer Medical Colleges 2013-14*

Some of the factors reported to be behind the low number of women at higher ranks

- Career preferences
- Lack of mentors
- Lack of institutional support
- Difficulties with work and family balance

*Factors Impacting the Departure of Female and Male Medical School Faculty. Journal Women's Health 2012*  
*Understanding Current Causes of Women's Underrepresentation in Science. PNAS 2011*  
*Causal Factors and Intervention Workshop. NIH 2012*

# Doris Duke Fund to Retain Clinical Scientists



- Grants of \$540,000 each over 5 years to institutions
- Supplemental, flexible *research* funds to early-career physician scientists facing extra professional demands of *caregiving*
- Resources to bridge demanding times
- Mentoring & coaching

# Doris Duke Fund to Retain Clinical Scientists

71 LOIs

62 Apps

10 Awards

Prospective evaluation by Dr. Jagsi at U of Michigan

# Our Approach

Balance the need to “stay the course” and still be responsive to new needs and opportunities

- Maintain our successful programs
- Look for areas that would move biomedical research and workforce forward

