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and Invigorating an "Endangered Species": Initiatives by the Association of American Medical Colleges / Korn, David / Heinig, Stephen J. -- 14. Revitalizing the Nation's Physician-Scientist Workforce: The Association of Professors of Medicine Initiative / Schafer, Andrew I. -- 15 A Half Century of Clinical Research / Nathan, David G. -- Epilogue: Looking Forward / Schafer, Andrew I. -- References -- Contributors -- Index

Sommario/riassunto

Throughout history, physicians have played a vital role in medical discovery. These physician-scientists devote the majority of their professional effort to seeking new knowledge about health and disease through research and represent the entire continuum of biomedical investigation. They bring a unique perspective to their work and often base their scientific questions on the experience of caring for patients. Physician-scientists also effectively communicate between researchers in the "pure sciences" and practicing health care providers. Yet there has been growing concern in recent decades that, due to complex changes, physician-scientists are vanishing from the scene. In this book, leading physician-scientists and academic physicians examine the problem from a variety of perspectives: historical, demographic, scientific, cultural, sociological, and economic. They make valuable recommendations that if heeded should preserve and revitalize the community of physician-scientists as the profession continues to evolve and boundaries between doctors and researchers shift.

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