

1. Record Nr.	UNINA9910780445303321
Titolo	What I learned in medical school [[electronic resource]] : personal stories of young doctors / / edited by Kevin M. Takakuwa, Nick Rubashkin, Karen E. Herzig ; with a foreword by Joycelyn Elders
Pubbl/distr/stampa	Berkeley, : University of California Press, c2004
ISBN	1-282-35830-8 9786612358302 0-520-93938-7 1-59734-995-X
Descrizione fisica	1 online resource (235 p.)
Altri autori (Persone)	TakakuwaKevin M RubashkinNick HerzigKaren E
Disciplina	610/.71/1
Soggetti	Physicians Physician and patient Medical education Medicine
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	Front matter -- CONTENTS -- FOREWORD -- INTRODUCTION -- INTRODUCTION -- BECOMING AN AMERICAN -- MELANIE'S STORY -- PAVEMENT -- WHISPERS FROM THE THIRD GENERATION -- BORDERLANDS -- POISON IN MY COFFEE -- INTRODUCTION -- NECESSARY ACCESSORIES -- MEDICAL SCHOOL METAMORPHOSIS -- WHY AM I IN MEDICAL SCHOOL? -- MY SECRET LIFE -- FIVE POINTS OFF FOR GOING TO MEDICAL SCHOOL -- PARASYMPATHIZING -- SOMETIMES, ALL YOU CAN DO IS LAUGH -- A PRAYER FROM A CLOSETED CHRISTIAN -- SEEING WITH NEW EYES -- INTRODUCTION -- HOKA HEY -- MY NAMES -- A CASE PRESENTATION -- UROLOGY BLUES -- LIKE EVERYONE ELSE -- DARING TO BE A DOCTOR -- A GRADUATION SPEECH -- AFTERWORD -- FURTHER READING -- CONTRIBUTORS -- ACKNOWLEDGMENTS -- PHOTO CREDITS

Sommario/riassunto

Like many an exclusive club, the medical profession subjects its prospective members to rigorous indoctrination: medical students are overloaded with work, deprived of sleep and normal human contact, drilled and tested and scheduled down to the last minute. Difficult as the regimen may be, for those who don't fit the traditional mold-white, male, middle-to-upper class, and heterosexual-medical school can be that much more harrowing. This riveting book tells the tales of a new generation of medical students-students whose varied backgrounds are far from traditional. Their stories will forever alter the way we see tomorrow's doctors. In these pages, a black teenage mother overcomes seemingly insurmountable odds, an observant Muslim dons the hijab during training, an alcoholic hides her addiction. We hear the stories of an Asian refugee, a Mexican immigrant, a closeted Christian, an oversized woman-these once unlikely students are among those who describe their medical school experiences with uncommon candor, giving a close-up look at the inflexible curriculum, the pervasive competitive culture, and the daunting obstacles that come with being "different" in medical school. Their tales of courage are by turns poignant, amusing, eye-opening-and altogether unforgettable.

2. Record Nr.	UNINA9910484251703321
Titolo	8th European Medical and Biological Engineering Conference : Proceedings of the EMBEC 2020, November 29 – December 3, 2020 Portorož, Slovenia // edited by Tomaz Jarm, Aleksandra Cvetkoska, Samo Mahni-Kalamiza, Damijan Miklavcic
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2021
ISBN	3-030-64610-6
Edizione	[1st ed. 2021.]
Descrizione fisica	1 online resource (XXV, 1172 p. 495 illus., 405 illus. in color.)
Collana	IFMBE Proceedings, , 1433-9277 ; ; 80
Disciplina	345.04 610.28
Soggetti	Biomedical engineering Biomechanics Biomaterials Biology - Technique Biomedical Devices and Instrumentation Biomechanical Analysis and Modeling Biomedical Materials Medical and Health Technologies Biological Techniques
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.
Nota di contenuto	A MATLAB App to Assess the Reliability of New Methods Compared to their Benchmarks -- A Novel Convolutional Neural Network for Continuous Blood Pressure Estimation -- A Novel Validation Framework to Assess Segmentation Accuracy of Inertial Sensor Data for Rehabilitation Exercises -- A Retrospective Observational Study of Health Facility Ownership Type and Performance on HIV Indicator Data Reporting in Kenya -- An Alternative Way to Measure Tidal Volumes -- Analysis and Measurement of Cardiac Output based on Pulmonary Artery Thermodilution in Laboratory Conditions -- Anisotropic Iteratively Re-Weighted TV Regularized Reconstruction for Linear Tomosynthesis -- Anti-tumor Effectiveness of Calcium Electroporation

in Subcutaneous Murine Tumor Models is Dose Dependent -- Application of SOFA Framework for Physics-Based Simulation of Deformable Human Anatomy of Nasal Cavity -- Automatic Detection of Real and Imaginary Parts of Electrical Impedance with Single Synchronous Demodulation Channel.

Sommario/riassunto

This book aims at informing on new trends, challenges and solutions, in the multidisciplinary field of biomedical engineering. It covers traditional biomedical engineering topics, as well as innovative applications such as artificial intelligence in health care, tissue engineering, neurotechnology and wearable devices. Further topics include mobile health and electroporation-based technologies, as well as new treatments in medicine. Gathering the proceedings of the 8th European Medical and Biological Engineering Conference (EMBEC 2020), held on November 29 - December 3, 2020, in Portorož, Slovenia, this book bridges fundamental and clinically-oriented research, emphasizing the role of education, translational research and commercialization of new ideas in biomedical engineering. It aims at inspiring and fostering communication and collaboration between engineers, physicists, biologists, physicians and other professionals dealing with cutting-edge themes in and advanced technologies serving the broad field of biomedical engineering. .
