

2022 EXECUTIVE COMMITTEE



RICHARD J. LABAERE II, DO, MPH
BOARD CHAIR
ORTONVILLE, MICHIGAN



LORI A. KEMPER, DO, MS
BOARD VICE-CHAIR
GLENDALE, ARIZONA



JOHN L. GOUDREAU, DO, PHD
BOARD SECRETARY-TREASURER
EAST LANSING, MICHIGAN



GERALDINE T. O'SHEA, DO
IMMEDIATE PAST CHAIR
JACKSON, CALIFORNIA



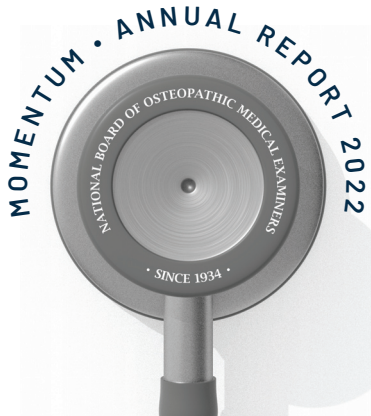
PETER B. AJLUNI, DO
BLOOMFIELD HILLS, MICHIGAN



DAVID KUO, DO
BLUE BELL, PENNSYLVANIA



RICHARD A. ORTOSKI, DO
ERIE, PENNSYLVANIA



2022 BOARD OF DIRECTORS



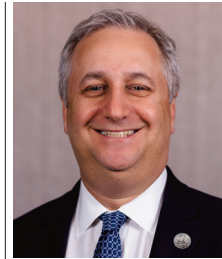
JUAN F. ACOSTA, DO, MS
SMITHTOWN,
NEW YORK



JAMES M. ANDRIOLE, DO
SARASOTA,
FLORIDA



SHERI L. CLARKE, PHD
EAST LANSING,
MICHIGAN



DAVID A. FORSTEIN, DO
PARKER,
COLORADO



TERRI DONLIN HUESMAN, MBA
COLUMBUS,
OHIO



MOLLIE M. JAMES, DO, MPH
WILDWOOD,
MISSOURI



BRIAN A. KESSLER, DO
FUQUAY VARINA,
NORTH CAROLINA



BROOKSHIELD LAURENT, DO
JONESBORO,
ARKANSAS



JED G. MAGEN, DO, MS
EAST LANSING,
MICHIGAN



ELIZABETH A. McMURRY, DO
WALLA WALLA,
WASHINGTON



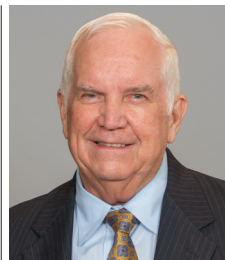
TRACY O. MIDDLETON, DO
GLENDALE,
ARIZONA



MICHAEL F. OLIVERIO, DO
NORTH BELLMORE,
NEW YORK



ROBERT G. G. PICCININI, DO
STERLING HEIGHTS,
MICHIGAN



DONALD H. POLK, DO
WAYNESBORO,
TENNESSEE



MOUSUMI SOM, DO, MS
TULSA,
OKLAHOMA



SAJID A. SURVE, DO
FLOWER MOUND,
TEXAS

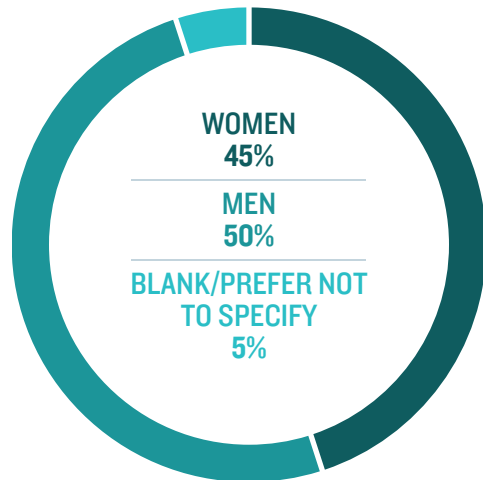


SHERRI L. WISE, CPA
TULSA,
OKLAHOMA

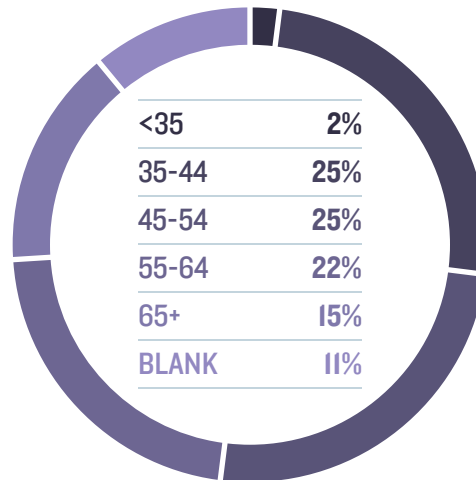


NATIONAL FACULTY DEMOGRAPHICS

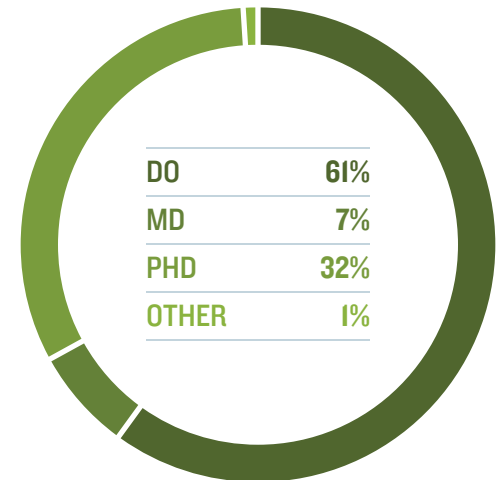
GENDER



AGE

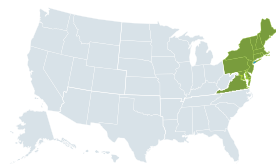


DEGREES



REGIONS

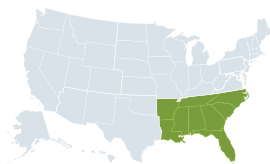
NORTHEAST



206

27%

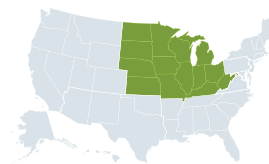
SOUTH



123

16%

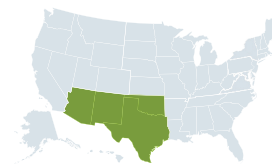
MIDWEST



181

24%

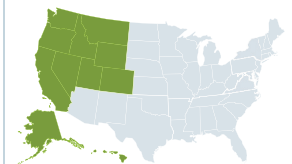
SOUTHWEST



107

14%

WEST



140

19%



BOARD COMMITTEES

AUDIT COMMITTEE

Terri Donlin Huesman, MBA
Osteopathic Heritage Foundations

Dee H. Grimes, MBA
MedStudy Corporation

Mollie M. James, DO, MPH
St. Luke's Des Peres Hospital

Jed G. Magen, DO, MS
MSUCOM

Elizabeth A. McMurtry, DO
PNWU-COM

Tracy O. Middleton, DO
AZCOM

Robert G. G. Piccinini, DO
Sterling Heights, MI

AWARDS COMMITTEE

Juan F. Acosta, DO, MS
St. John's Episcopal Hospital

Sheri L. Clarke, PhD
Ascension Macomb/Oakland Hospital

Terri Donlin Huesman, MBA
Osteopathic Heritage Foundations

Elizabeth A. McMurtry, DO
PNWU-COM

Richard A. Ortoski, DO
LECOM Erie

Sajid A. Surve, DO
UNTHSC/TCOM

COMLEX-USA COMPOSITE EXAMINATION COMMITTEE

Peter F. Bidey, DO, MSEd
PCOM

John R. Boulet, PhD, MA
Consultant

Joyce A. Brown, DO
TouroCOM-Middletown

Wayne R. Carlsen, DO
Athens, OH

Danielle L. Cooley, DO
Rowan-Virtua SOM

H. Timothy Dombrowski, DO, MPH
Jefferson Health - New Jersey

Rebecca E. Giusti, DO
WesternU/COMP

David Kuo, DO
PCOM

Richard J. LaBaere II, DO, MPH
ATSU-KCOM

Tracy O. Middleton, DO
AZCOM

Michael F. Oliverio, DO
North Bellmore, NY

Richard A. Ortoski, DO
LECOM Erie

Anita L. Showalter, DO
PNWU-COM

Sajid A. Surve, DO
UNTHSC/TCOM

Robert J. Theobald, Jr., PhD
ATSU-KCOM

Barbara E. Walker, DO
North Carolina Medical Board

COMPENSATION COMMITTEE

Peter B. Ajluni, DO
MSUCOM

John L. Goudreau, DO, PhD
MSUCOM

Lori A. Kemper, DO, MS
AZCOM

Richard J. LaBaere II, DO, MPH
ATSU-KCOM

Geraldine T. O'Shea, DO
Foothills Women's Medical Center

FINANCE COMMITTEE

James M. Andriole, DO
ACOM

Anthony L. Cossetti, CPA
Unity Bank

John L. Goudreau, DO, PhD
MSUCOM

Don Jacobson, ChFC, CLU
Dean Jacobson Financial Services, L.L.C.

Lori A. Kemper, DO, MS
AZCOM

David Kuo, DO
PCOM

Elizabeth A. McMurtry, DO
PNWU-COM

Donald H. Polk, DO
Waynesboro, TN

INDEPENDENT REVIEW COMMITTEE

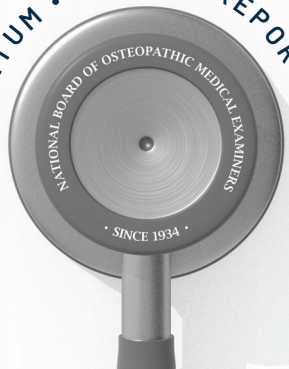
Sharon M. Dostmann, JD
Cooper Health System

Gregory E. Harris, DO
AOA BEL

Ronald D. Hedger, DO
TUNCOM

Dana C. Shaffer, DO
Des Moines, IA

Mousumi Som, DO, MS
OSU-COM



LIAISON COMMITTEE

Robert A. Cain, DO
AACOM

Alexios G. Carayannopoulos, DO, MPH
AAOE

Kimberly Fasciglione, OMS-IV
COSGP

John L. Goudreau, DO, PhD
MSUCOM

Kenneth Heiles, DO
AOGME

Lori A. Kemper, DO, MS
AZCOM

Kevin M. Klauer, DO, EJD
AOA

Janice A. Knebl, DO
COCA

Lois E. Krahn, MD
FSMB

Richard J. LaBaere II, DO, MPH
ATSU-KCOM

Kimberly Lomis, MD
AMA

Courtney Merlo, OMS-IV
SOMA

Devanshi Patel, OMS-III
SOMA

Lorenzo L. Pence, DO
ACGME

Selena Raines, DO
AOA BEL

Deborah Spitz, MD
OPDA

NOMINATING COMMITTEE

Peter B. Ajluni, DO
MSUCOM

Brookshield Laurent, DO
NYITCOM at Arkansas State

Tracy O. Middleton, DO
AZCOM

Richard A. Ortoski, DO
LECOM Erie

Sajid A. Surve, DO
UNTHSC/TCOM

STANDARDS & ASSURANCES COMMITTEE

Juan F. Acosta, DO, MS
St. John's Episcopal Hospital

Susan I. Belanger, MA, PhD, RN
Covenant Health System

Ronald Berezniak, PhD
Parrish, FL

Sheri L. Clarke, PhD
Ascension Macomb/Oakland Hospital

Robert G. Cuzzolino, EdD
West Chester, PA

Robert M. Fisk, Jr., PhD, MA
Hemet, CA

Rita K. Getz, PhD
ICOM

Mollie M. James, DO, MPH
St. Luke's Des Peres Hospital

Laurie L. Kerns, MS
Education Management Solutions

Brian A. Kessler, DO
CUSOM

Richard A. Ortoski, DO
LECOM Erie

Robert G. G. Piccinini, DO
Sterling Heights, MI



NATIONAL FACULTY CHAIRS

CLINICAL SCIENCES DEPARTMENT AND DIVISION CHAIRS

EMERGENCY MEDICINE

Ben D. Huang, DO, MPH | Witham Hospital

FAMILY MEDICINE

Janis S. Coffin, DO | Augusta University

INTERNAL MEDICINE, GERIATRIC MEDICINE, AND DERMATOLOGY

Angela Cavanna, DO | TouroCOM-Middletown

OBSTETRICS AND GYNECOLOGY

Stephanie L. Zeszutek, DO, RPh | TouroCOM-Montana

OSTEOPATHIC PRINCIPLES AND PRACTICE/NEUROMUSCULOSKELETAL MEDICINE

Danielle L. Cooley, DO | Rowan-Virtua SOM

PEDIATRIC AND ADOLESCENT MEDICINE

Ava C. Stanczak, DO | LMU-DCOM

PREVENTIVE MEDICINE AND HEALTH PROMOTION

Joyce M. Johnson, DO, MA | Chevy Chase, MD

BIostatISTICS AND EPIDEMIOLOGY DIVISION

H. Eduardo Velasco, MD, MSc, PhD | TUCOM-CA

MEDICAL ETHICS, JURISPRUDENCE, AND PROFESSIONALISM DIVISION

William R. Blazey, DO | NYITCOM-Old Westbury

PUBLIC HEALTH AND PREVENTIVE MEDICINE DIVISION

Ali Moradi, MD, DrPH, MPH | GA-PCOM

PSYCHIATRY, NEUROLOGY, AND CLINICAL NEUROSCIENCES

Ryan M. Smith, DO, PhD, MBA, MEd | UNECOM

RADIOLOGY AND DIAGNOSTIC IMAGING

Samuel M. Cosmello, DO, RPh | Veteran's Affairs Medical Center

SURGERY, SURGICAL SUBSPECIALTIES, AND ANESTHESIA

Jay M. Crutchfield, MD | ICOM

FOUNDATIONAL BIOMEDICAL SCIENCES DEPARTMENT AND DIVISION CHAIRS

FOUNDATIONAL BIOMEDICAL SCIENCES

Robert J. Theobald, Jr., PhD | ATSU-KCOM

ANATOMY DIVISION

Randy J. Kulesza, Jr., PhD | LECOM Erie

BIOCHEMISTRY DIVISION

Martha A. Faner, PhD | MSUCOM

GENETICS DIVISION

Susan M. Viselli, PhD, MS | CCOM/MWU

MICROBIOLOGY AND IMMUNOLOGY DIVISION

Balbina Plotkin, MEd, PhD | CCOM/MWU

PATHOLOGY DIVISION

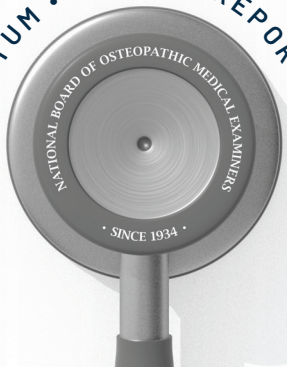
Thomas E. Rosenzweig, MD | ICOM

PHARMACOLOGY DIVISION

Adrienne Z. Ables, PharmD, MS | Spartanburg, SC

PHYSIOLOGY DIVISION

Kathleen P. O'Hagan, PhD | CCOM/MWU



NATIONAL FACULTY CHAIRS

COMLEX-USA EXAMINATION CHAIRS

COMLEX-USA LEVEL 1

Joyce A. Brown, DO | TouroCOM-Middletown

COMLEX-USA LEVEL 2-CE

Wayne R. Carlsen, DO | Athens, OH

COMLEX-USA LEVEL 3

Michael F. Oliverio, DO | North Bellmore, NY

COMAT EXAMINATION CHAIRS

EMERGENCY MEDICINE

Thomas E. Benzoni, DO | DMU-COM

FAMILY MEDICINE

Sarah M. Hall, DO | OSU-COM

FOUNDATIONAL BIOMEDICAL SCIENCES

Michael L. Smith, PhD | UNTHSC/TCOM

INTERNAL MEDICINE

Natasha N. Bray, DO, MSED | OSUCOM Tahlequah

OBSTETRICS AND GYNECOLOGY

Ralph O. Boling, DO, MS | ATSU-KCOM

OSTEOPATHIC PRINCIPLES AND PRACTICE

Rebecca E. Giusti, DO | WesternU/COMP

PEDIATRICS

Alissa P. Craft, DO, MBA | Scottsdale, AZ

PSYCHIATRY

Furhut R. Janssen, DO | Central Michigan University
Medical School

SURGERY

Michelle M. Sowden, DO | University of Vermont College
of Medicine

COMVEX EXAMINATION CHAIR

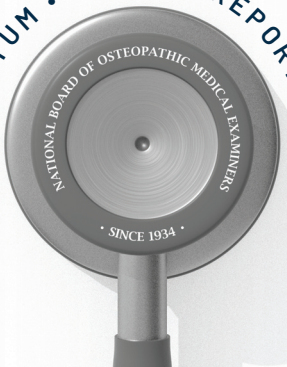
COMVEX

H. Timothy Dombrowski, DO, MPH | Jefferson Health -
New Jersey

CLINICAL DECISION-MAKING AND KEY FEATURES

CDM

Peter F. Bidey, DO, MSED | PCOM



OPERATIONAL COMMITTEES

COMAT ADVISORY COMMITTEE

Pamela M. Basehore, EdD, MPH
Rowan-Virtua SOM

Thomas E. Benzoni, DO
DMU-COM

Ralph O. Boling, DO, MS
ATSU-KCOM

Natasha N. Bray, DO, MSED
OSUCOM Tahlequah

Barbara A. Capozzi, DO
TouroCOM-Harlem

Alissa P. Craft, DO, MBA
Scottsdale, AZ

Joshua Crum, DO, MBA
UP-KYCOM

Rebecca E. Giusti, DO
WesternU/COMP

Sarah M. Hall, DO
OSU-COM

Kenneth A. Heiles, DO
KCU-COM

Furhut R. Janssen, DO
Central Michigan University Medical School

Rebel Jones
UNTHSC/TCOM

Stephen C. Jones, PhD
TouroCOM-Middletown

Tracy O. Middleton, DO
AZCOM

Michael L. Smith, PhD
UNTHSC/TCOM

Michelle M. Sowden, DO
University of Vermont College of Medicine

Mark R. Speicher, PhD, MHA
AACOM

Michael J. Terzella, DO
NYITCOM

COMLEX-USA LEVEL I ADVISORY COMMITTEE

Adrienne Z. Ables, PharmD, MS
Spartanburg, SC

William R. Blazey, DO
NYITCOM

Janice U. Blumer, DO
WesternU/COMP-NW

Nancy A. Bono, DO
NYITCOM

Joyce A. Brown, DO
TouroCOM-Middletown

Angela C. Cavanna, DO
TouroCOM

Janis S. Coffin, DO
Augusta University

Danielle L. Cooley, DO
Rowan-Virtua SOM

Jay M. Crutchfield, MD
ICOM

Joanna L. Drowos, DO, MBA, MPH
FAU - Charles E. Schmidt College of Medicine

Shawna R. Duncan, DO
OSU-COM

Martha A. Faner, PhD
MSUCOM

Frank A. Filippetto, DO
UNTHSC/TCOM

David B. Fuller, DO
PCOM

Ben D. Huang, DO, MPH
Trinity Free Clinic

David G. Krefetz, DO, MBA
PRA Health Sciences

Richard A. Ortoski, DO
LECOM Erie

Deborah Schmidt, DO
WVSOM

Ryan M. Smith, DO, PhD, MBA, MSED
UNECOM

H. Eduardo Velasco, MD, PhD, MSc
BCOM

Susan M. Viselli, PhD
CCOM/MWU

COMLEX-USA LEVEL 2-CE ADVISORY COMMITTEE

Michael A. Becker, DO, MS
PCOM

Natasha N. Bray, DO, MSED
OSUCOM Tahlequah

David B. Canton, DO, JD, MPH
Butte County Public Health

Wayne R. Carlsen, DO
Athens, OH

Justin D. Chronister, DO
OSU-COM

Hannah C. Coulson, DO
HCT Pathology

Lauren Donatelli-Seyler, DO
University Hospitals

Eric Goldsmith, DO
NSU-KPCOM

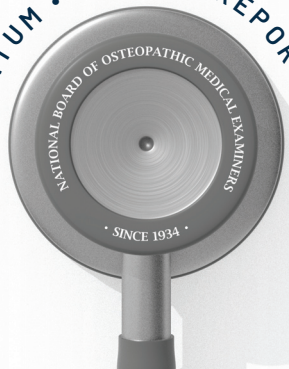
Mollie M. James, DO, MPH
St. Luke's Des Peres Hospital

Ronald Januchowski, DO
VCOM-CC

Brian A. Kessler, DO
CUSOM

Ali Moradi, DrPH, MD, MPH
CNSU

Paul D. Petry, DO
Freeman Health System



Pamela E. Potter, PhD
AZCOM

James E. Powers, DO
CUSOM

Randall K. Ricardi, DO
AZCOM

Shannon C. Scott, DO
AZCOM

Ava C. Stanczak, DO
KansasCOM

Tiffany L. Worthington, DO
WCUCOM

Stephanie L. Zeszutek, DO, RPh
TouroCOM-Montana

COMLEX-USA LEVEL 3 ADVISORY COMMITTEE

Eileen M. Conaway, DO
Tidelands Health Family Medicine Residency

Samuel M. Cosmello, DO, RPh
Veteran's Affairs Medical Center

Darrin C. D'Agostino, DO, MBA, MPH
Texas Tech University Health Sciences Center

Carmine D. D'Amico, DO
LECOM Erie

Matthew F. Geromi, DO
PCOM

John L. Goudreau, DO, PhD
MSUCOM

Joyce M. Johnson, DO, MA
Chevy Chase, MD

Stephen D. Laird, DO, MHPE
PNWU-COM

Regina M. Lewis, DO
OSU-COM

Michael F. Oliverio, DO
Rowan-Virtua SOM

Binh T. Phung, DO, MHA
OSU-COM

Balbina J. Plotkin, MEd, PhD
CCOM/MWU

William Po, MD
OSU-COM

Jeffrey S. Rabrich, DO
Montefiore Nyack

Thomas E. Rosenzweig, MD
ICOM

Eva B. Shay, DO
KansasCOM

Brett S. Stecker, DO
Steward Medical Group

INSTITUTIONAL REVIEW BOARD

William J. Cairney, PhD
RVUCOM

Rocco J. Crescenzo, DO
BeiGene

Jane Z. Dumsha, PhD
PCOM

Susan Hampton, RN
RVUCOM

Patricia S. Inman, PhD
University of Illinois, Chicago

Jason A. Kaufman, PhD
AZCOM

Michael F. Oliverio, DO
North Bellmore, NY

Karen T. Snider, DO
ATSU-KCOM

TEST ACCOMMODATIONS COMMITTEE

James M. Andriole, DO
ACOM

Robert W. Foster, DO
WVSOM

Rita K. Getz, PhD
ICOM

Grant H. Gilroy, DO
Indiana University School of Medicine

Gary R. Hill, DO
VCOM-Auburn

Jed G. Magen, DO, MS
MSUCOM

Elizabeth K. McClain, PhD, MPH
ARCOM

Tracy O. Middleton, DO
AZCOM

Robert G. G. Piccinini, DO
Sterling Heights, MI

J. Michael Wieting, DO, MEd
LMU-DCOM

Brian E. Wood, DO
VCOM-VC

SUBCOMMITTEE

CLINICAL DECISION-MAKING SUBCOMMITTEE

Peter F. Bidey, DO, MEd
PCOM

Craig D. Cameron, DO
US Army

Darren Cohen, DO
NSU-KPCOM

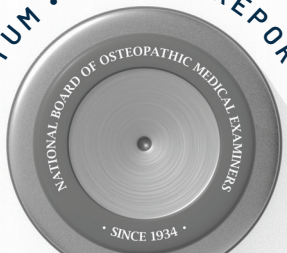
Eileen M. Conaway, DO
Tidelands Health Family Medicine Residency

Elisabeth M. Del Prete, DO
Maine Health

Joel L. Dickerman, DO
UCHealth

Matthew F. Geromi, DO
PCOM

Adarsh K. Gupta, DO, MS
Rowan-Virtua SOM



- Sarah M. Hall, DO**
OSU-COM
- Elizabeth Hengstebeck, DO**
Senior Community Care of Michigan
- Teresa M. Kilgore, DO**
MUSC-Midlands
- Regina M. Lewis, DO**
OSU-COM
- Binh T. Phung, DO, MHA**
OSU-COM
- Trudy A. Skiles, MD**
RVUCOM
- Ryan M. Smith, DO, PhD, MBA, MSED**
UNECOM
- Brett S. Stecker, DO**
Steward Medical Group
- Alesia J. Wagner, DO**
TUCOM-CA

COMPLEX-USA BLUEPRINT SUBCOMMITTEE

- Kristopher Bedi, DO**
CHSU-COM
- Joyce A. Brown, DO**
TouroCOM-Middletown
- Wayne R. Carlsen, DO**
Athens, OH
- William H. Craver III, DO**
PCOM South Georgia
- Charles A. Finch, Jr., DO**
AZCOM
- Rebecca E. Giusti, DO**
WesternU/COMP
- Peter G. Gulick, DO**
MSUCOM
- Sarah M. Hall, DO**
OSU-COM
- Teresa M. Kilgore, DO**
MUSC-Midlands

- David Kuo, DO**
PCOM
- Brookshield Laurent, DO**
NYITCOM at Arkansas State
- Michael F. Oliverio, DO**
North Bellmore, NY
- Heath A. Parker, DO**
VCOM-Auburn
- Ryan M. Smith, DO, PhD, MBA, MSED**
UNECOM
- Ava C. Stanczak, DO**
KansasCOM
- Robert J. Theobald, Jr., PhD**
ATSU-KCOM

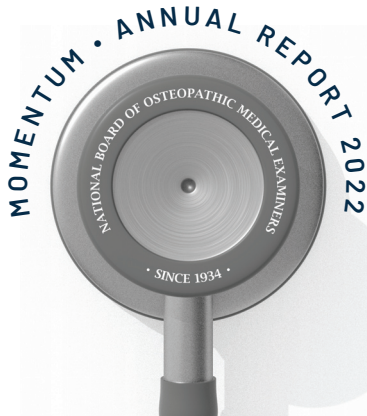
COMVEX SUBCOMMITTEE

- James M. Andriole, DO**
ACOM
- H. Timothy Dombrowski, DO, MPH**
Jefferson Health - New Jersey
- Anna Hayden, DO**
North Broward Hospital District - Broward Health
- Tami Hendriksz, DO**
TUCOM-CA
- Teresa A. Hubka, DO, MS**
Comprehensive Wellness Care LLC
- Lynn Mark, DO**
NYITCOM-Old Westbury
- Wayne J. Reynolds, DO**
Sentara Medical Group
- Anita M. Steinbergh, DO**
Columbus, OH
- Barbara E Walker, DO**
North Carolina Medical Board
- Jan D. Zieren, DO, MPH**
LMU-DCOM

TASK FORCE

CORE COMPETENCY CAPSTONE FOR OSTEOPATHIC MEDICINE TASK FORCE

- John R. Boulet, PhD, MA**
Consultant
- Kathryn Brandt, DO, MedL, MS**
UNECOM
- Nils V. Brolis, DO**
Rowan-Virtua SOM
- Alexios G. Carayannopoulos, DO, MPH**
AAOE
- Millicent King Channell, DO, MA**
Rowan-Virtua SOM
- Dennis J. Dowling, DO, MA**
Nassau University Medical Center
- Heather P. Ferrill, DO, MS**
RVUCOM
- Elizabeth A. Gignac, DO**
CUSOM
- Joe E. Kingery, DO, MBA**
UP-KYCOM
- Tommy G. Lindsey II, DO**
VCOM-Carolinas
- Gretchen Lovett, PhD**
WVSOM
- Saroj Misra, DO**
St. John Macomb-Oakland Hospital
- Richard A. Ortoski, DO**
LECOM Erie
- Kim Pfothenauer, DO**
MSUCOM
- Anurag Singh, PhD**
Exton, PA
- Richard G. Sloan, Jr., DO**
ICOM
- Christina M. Weaver, DO**
ATSU-SOMA



REPRODUCTIVE HEALTH TASK FORCE

William R. Blazey, DO
NYITCOM

Ralph O. Boling, DO, MS
ATSU-KCOM

Charles A. Finch, Jr., DO
AZCOM

Sarah M. Hall, DO
OSU-COM

Meaghan C. Nelsen, DO, MS
UNTHSC/TCOM

Richard A. Ortoski, DO
LECOM Erie

Geraldine T. O'Shea, DO
Foothills Women's Medical Center

Anita L. Showalter, DO
PNWU-COM

Sajid A. Surve, DO
UNTHSC/TCOM

Lena E. Weinman, DO
Gago Center for Fertility

Stephanie L. Zeszutek, DO, RPh
TouroCOM-Montana

SPECIAL COMMISSION ON OSTEOPATHIC MEDICAL LICENSURE ASSESSMENT

Susan I. Belanger, PhD, RN, MA
Covenant Health System

Natasha N. Bray, DO, MSEd
OSUCOM Tahlequah

Alexios G. Carayannopoulos, DO, MPH
AAOE

Jane E. Carreiro, DO
UNECOM

Kristen J. Conrad-Schnetz, DO
Cleveland Clinic

David A. Forstein, DO
RVUCOM

Dominic J. Gigliotti, OMS-III
ACOM

Gregory E. Harris, DO
AOA BEL

Kurt P. Heinking, DO
CCOM/MWU

Joanne Kaiser-Smith, DO
Rowan-Virtua SOM

Brysen Keith, DO, MS
Miami, FL

Amir Khiabani, DO, MHS
Riverview, FL

Kevin M. Klauer, DO, EJD
AOA

Janice A. Knebl, DO, MBA
UNTHSC/TCOM

David Kuo, DO
PCOM

Richard J. LaBaere II, DO, MPH
ATSU-KCOM

Brookshield Laurent, DO
NYITCOM at Arkansas State

Sharon J. Obadia, DO
ATSU-SOMA

Barbara E Walker, DO
North Carolina Medical Board

J. Michael Wieting, DO, MEd
LMU-DCOM

STUDENT EXPERIENCE PANEL

Forrest Bethel, OMS-IV
AZCOM

Evan Bischoff, OMS-III
VCOM-VC

Kimberly Fasciglione, OMS-IV
NYITCOM-Old Westbury

Syed Hasnain, OMS-IV
NYITCOM at Arkansas State

Christa Palms, OMS-III
LMU-DCOM

Devanshi Patel, OMS-III
MU-COM

Eunice Shim, OMS-IV
LECOM-Bradenton

Paula Swiercz, OMS-IV
PNWU-COM

Samuel Thomas, OMS-IV
DMU-COM

Kennedy Sherman, OMS-III
OSUCOM Tahlequah

Ryan Williamson, OMS-IV
LUCOM

Julia Wursta, OMS-III
NSU-KPCOM-Tampa Bay

Grace Young, OMS-IV
ATSU-KCOM

David Kuo, DO
PCOM

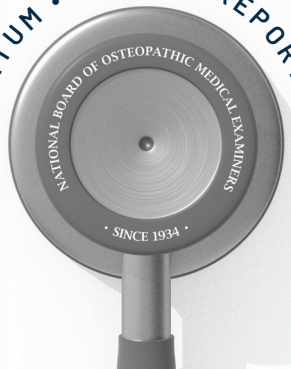
EXAMINATION CONTRIBUTORS

CLINICAL DECISION-MAKING RATER

Bruce P. Bates, DO
UNECOM

Peter F. Bidey, DO, MSEd
PCOM

John B. Bishara, DO
WVUPC



Craig D. Cameron, DO
US Army

Angela C. Cavanna, DO
TouroCOM

Andrea S. Clem, DO
NBOME

Eileen M. Conaway, DO
Tidelands Health Family Medicine Residency

Joel L. Dickerman, DO
UCHealth

Marie R. Fleury, DO, MBA
MWU-CCOM

Adarsh K. Gupta, DO, MS
Rowan-Virtua SOM

Elizabeth Hengstebeck, DO
Senior Community Care of Michigan

Christian Hietanen, DO
TouroCOM

Peter J. Holland, MD
Florida Atlantic University

Teresa M. Kilgore, DO
MUSC-Midlands

Susan M. McMaster, DO
RVUCOM

Olubukola Ojuola, MD, MPH
LUCOM

Kim Pfothner, DO
MSUCOM

Arthur B. Rubin, DO, MHA
WVSOM

Trudy A. Skiles, MD
RVUCOM

Richard G. Sloan, Jr., DO
ICOM

Nicole Wadsworth, DO
NYITCOM

Alesia J. Wagner, DO
TUCOM-CA

CLINICAL DECISION-MAKING WRITER

Peter F. Bidey, DO, MSED
PCOM

Craig D. Cameron, DO
US Army

Andrea S. Clem, DO
NBOME

Darren Cohen, DO
NSU-KPCOM

Eileen M. Conaway, DO
Tidelands Health Family Medicine Residency

Elisabeth M. Del Prete, DO
Maine Health

Joel L. Dickerman, DO
UCHealth

Matthew F. Geromi, DO
PCOM

John L. Goudreau, DO, PhD
MSUCOM

Adarsh K. Gupta, DO, MS
Rowan-Virtua SOM

Sarah M. Hall, DO
OSU-COM

Elizabeth Hengstebeck, DO
Senior Community Care of Michigan

Ben D. Huang, DO, MPH
Trinity Free Clinic

Teresa M. Kilgore, DO
MUSC-Midlands

Regina M. Lewis, DO
OSU-COM

Susan M. McMaster, DO
RVUCOM

Binh T. Phung, DO, MHA
OSU-COM

Trudy A. Skiles, MD
RVUCOM

Ryan M. Smith, DO, PhD, MBA, MSED
UNECOM

Brett S. Stecker, DO
Steward Medical Group

Alesia J. Wagner, DO
TUCOM-CA

Roberta Wattleworth, DO, MHA, MPH
Urbandale, IA

EXAMINATION CONTRIBUTORS

Adrienne Z. Ables, PharmD, MS
Spartanburg, SC

Linda R. Adkison, PhD
PCOM

Kerry E. Agnello, DO
Womack Army Medical Center

Robert N. Agnello, DO
CUSOM

Jamie K. Alan, PharmD, PhD, RPh
MSUCOM

Donald L. Allison, DO
PCOM

Noel Alonso, MD, MSc
NSU-KPCOM

Bardia Askari, PhD
NYITCOM

Graham M. Atkin, PhD, MS, MA
MSUCOM

Leah A. Bailey, DO
OSU-COM

Rodney Bates, DO
ICOM & St. Luke's

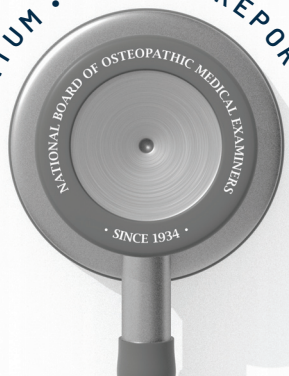
Michael A. Becker, DO, MS
PCOM

Thomas E. Benzoni, DO
DMU-COM

Kristin N. Bertsch, PhD
Rowan-Virtua SOM

Xiaoning Bi, MD, PhD
WesternU/COMP

Peter F. Bidey, DO, MSED
PCOM



WHO WE ARE

John B. Bishara, DO
WVUPC

William R. Blazey, DO
NYITCOM

Janice U. Blumer, DO
WesternU/COMP-NW

Warren A. Bodine, DO
Greater Lawrence Family Health Center

David R. Boesler, DO, MS
LECOM

Ralph O. Boling, DO, MS
ATSU-KCOM

Nancy A. Bono, DO
NYITCOM

Michael W. Bradbury, PhD
ATSU-KCOM

Natasha N. Bray, DO, MEd
OSUCOM Tahlequah

Kristie G. Bridges, PhD
WVSOM

Rani Bright, MBBS
PCOM

Joyce A. Brown, DO
TouroCOM-Middletown

Stephan L. Brown, MD, PhD
VCOM-CC

Elizabeth A. Buckalew, DO
Naval Medical Center San Diego

Timothy J. Buffey, DO
Capstone

Todd E. Burgbacher, DO
Augusta University

Gerald B. Call, PhD
AZCOM

Craig D. Cameron, DO
US Army

David B. Canton, DO, JD, MPH
Butte County Public Health

Barbara A. Capozzi, DO
TouroCOM-Harlem

Wayne R. Carlsen, DO
Athens, OH

Eric J. Carlson, DO, MPH
PCOM

Michael S. Carnes, DO
UP-KYCOM

Tiffany L. Carpenetti, PhD
VCOM

Vincent F. Carr, DO, MSA
eviCore

Angela I. Carrick, DO
KansasCOM

Michael D. Carruthers, PhD
DMU-COM

Jeffrey P. Cashman, DO, MS
VCOM-Carolinas

Angela C. Cavanna, DO
TouroCOM

Thomas Chan, DO
NYITCOM

Andy Chen, PhD
OU-HCOM

Diane C. Clawson, DO
University of New Mexico

Andrea S. Clem, DO
NBOME

Lauren F. Clemmons, DO
ACOM

Leah S. Cobb Snodgrass, MD
LMU-DCOM

Todd Coffey, PhD
ICOM

Janis S. Coffin, DO
Augusta University

Darren Cohen, DO
NSU-KPCOM

Philip B. Collins, DO
Rowan-Virtua SOM

Eileen M. Conaway, DO
Tidelands Health Family Medicine Residency

Ronald L. Cook, DO, MBA
Texas Tech University School of Medicine

Danielle L. Cooley, DO
Rowan-Virtua SOM

Anya K. Cope, DO
LMU-DCOM

Samuel M. Cosmello, DO, RPh
Veteran's Affairs Medical Center

Samantha L. Cotler, DO, MBA
AdventHealth

Hannah C. Coulson, DO
HCT Pathology

Alissa P. Craft, DO, MBA
Scottsdale, AZ

Maxim Crasta, MSc, PhD
LECOM

Jay M. Crutchfield, MD
ICOM

Carmella L. D'Addezio, DO, MS
Wicheta Falls, TX

Jay B. Danto, DO
Danto Osteopathic Clinic

Neha K. Dave, DO, MPH
Kishwaukee Hospital

MaryEllen Dean, MD, PA-C
TouroCOM-NY Middletown

Gergana M. Deevska, MSc, PhD
ICOM

Pedro Del Corral, MD, PhD
BCOM

William A. Delp, Jr., DO
Snellville, GA

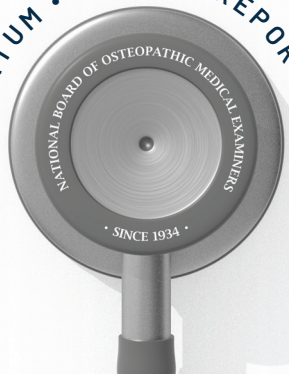
Dana S. Devine, DO
Phoenix, AZ

Joel L. Dickerman, DO
UCHealth

Lauren Donatelli-Seyler, DO
University Hospitals

John J. Dougherty, DO
NoordaCOM

MOMENTUM • ANNUAL REPORT 2022



WHO WE ARE

William R. Downs, Jr., DO
Monmouth Medical Center (RWJ/BH)

Robyn Dreibelbis, DO
ICOM

Joanna L. Drowos, DO, MBA, MPH
FAU - Charles E. Schmidt College of Medicine

Shawna R. Duncan, DO
OSU-COM

Amber M. Eade, PhD
Slippery Rock University

Jason T. Eberl, PhD
Saint Louis University

William J. Elliott, MD, PhD
PNWU-COM

Terry Ann A. Else, PhD
TUNCOM

Amira H. Elshikh, DO
Loyola University

W. Travis Engel, DO
Children's Mercy Hospital Kansas City

Martha A. Faner, PhD
MSUCOM

Shane Fernando, PhD, MS
UNTHSC/TCOM

Laura J. Fil DO, MS
Vassar Brothers Medical Center

Frank A. Filipetto, DO
UNTHSC/TCOM

Charles A. Finch, Jr., DO
AZCOM

Jennifer Ann Fischer, PhD
Rowan-Virtua SOM

Charles R. Fisher, DO
OhioHealth O'Bleness Family Medicine
Residency

Regina K. Fleming, DO
NYITCOM at Arkansas State

Marie R. Fleury, DO, MBA
MWU-CCOM

Katherine E. Floyd Christine, MEd, MPH
Campbell County Schools, Central Virginia
Community College

Thomas J. Fotopoulos, DO
ACOM

Jaime A. Foushee, PharmD
VCOM-Carolinas

Kimberly G. Fulda, DrPH, MPH
UNTHSC/TCOM

David B. Fuller, DO
PCOM

Cindy Funk, PhD
BCOM

Catherine M. Fusco, DO
Suburban Community Hospital Family
Medicine Residency

Mark Gabay, DO
NSU-KPCOM

Matthew F. Geromi, DO
PCOM

Robert N. Gerstman, DO
Geisinger Medical Center

Rebecca E. Giusti, DO
WesternU/COMP

Alan G. Glaros, PhD
St. Petersburg, FL

James R. Gnarra, PhD
LECOM

Bradley M. Golden, DO
Medical College of Georgia

Eric Goldsmith, DO
NSU-KPCOM

Bradley Gordan, DO
Physician's Clinic of Iowa

Helmut B. Gottlieb, PhD
UIWSOM

John L. Goudreau, DO, PhD
MSUCOM

Sundeep K. Grewal, DO
CHSU-COM

John H. Grider, DO HCA
Healthcare / Eastern Idaho Regional Medical
Center

Daniel L. Griffin, DO
Saint Francis Medical Center

Peter G. Gulick, DO
MSUCOM

Michael D. Guma, DO
St. Michael's Medical Center

Adarsh K. Gupta, DO, MS
Rowan-Virtua SOM

Justin L. Guthier, DO
Lehigh Valley Health Network

Sandie U. Ha, PhD, MPH, BS
University of California - Health Science
Research Institute

Julie Habecker, PhD
PNWU-COM

Sarah M. Hall, DO
OSU-COM

Hilary H. Hamric, DO
WVSOM

Jeffrey L. Hansen, PhD
ATSU-SOMA

Mark E. Hemric, PhD
LUCOM

Elizabeth Hengstebeck, DO
Senior Community Care of Michigan

Christian Hietanen, DO
TouroCOM

Peter J. Holland, MD
Florida Atlantic University

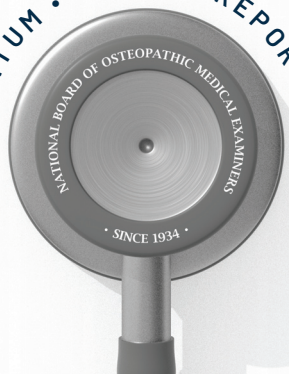
Heather L. Holley, DO
AZCOM

Gregory C. Hollick, DO
ATSU-SOMA

Suzanna L. Hosein, DO, MS
Rowan-Virtua SOM

Jennifer L. Hotzman, PhD
ICOM

MOMENTUM • ANNUAL REPORT 2022



WHO WE ARE

Raymond J. Hrubby, DO, MS
WesternU/COMP

Ben D. Huang, DO, MPH
Trinity Free Clinic

Kimberly A. Huntington-Alfano, DO, MBA
Midwestern University - Downers Grove
Campus

Mohamed O. Hussein, DVM, PhD, MS
LECOM Bradenton

Natalie A. Hyppolite, DO, MBS
Cox Health

Michael O. Ibiwoye, MD, PhD, MPH, MS
ACOM

Uzoma S. Ikonne, PhD
Eastern Virginia Medical School

Katherine P. Jamison, PharmD
VCOM

Paul H. Janda, DO, JD
Valley Hospital Medical Center

Ronald Januchowski, DO
VCOM-CC

Shannon R. Jimenez, DO
SHSU-COM

Jeffery W. Johns, DO
ACOM

Joyce M. Johnson, DO, MA
Chevy Chase, MD

Sophia M. Johnson, DO
TUNCOM

Teresa R. Johnson, PhD, MS
VCOM

T. Bucky Jones, PhD
AZCOM

Vivek Joshi, MD
Drexel University

Vasudeva G. Kamath, PhD
TouroCOM-NY

David Kanze, DO
K2 Osteopathic, LLC

Laryssa N. Kaufman, MD
MSUCOM

Brian Kaufman, DO
UNECOM

Myles K. Kawamura, DO
Mercy Hospital Medical Center

R. Andrew Kelso, PhD, MA
WVSOM

Frances A. Kennedy, DVM, MS
MSUCOM

Teresa M. Kilgore, DO
MUSC-Midlands

Thomas L. Kincheloe IV, DO
Oregon Medical Group

David M. King, DO
Southwest Care Center, Santa Fe, NM

Gloria J. Klapstein, PhD
TUCOM-CA

Justin J. Koenig, DO
Beacon Medical Group

Adam Kolatorowicz, PhD, MS
Lincoln Memorial University

Patricia S. Kooyman, DO
NYITCOM

Alexander Kowalski, DO
Rowan-Virtua SOM

Raeann L. Krajacic, PhD
WVSOM

Erin R. Kratz, DO
Oklahoma State University Center for Health
Sciences

David G. Krefetz, DO, MBA
PRA Health Sciences

Karen S. Krieg, DO
Rowan-Virtua SOM

Genomary Krigbaum, PsyD, MA
Bevilacqua Research Corporation

Lisa M. Kronstad, PhD
AZCOM

Patricia H. Kroth, DO, MBA
Hunterdon Health

Randy J. Kulesza, Jr., PhD
LECOM

Yong Kwok, DO
envisionhealth

Bianca Lee, DO, MS
NYITCOM-Old Westbury

Jonathan Leo, PhD
ACOM

Kathy J. LePard, PhD
AZCOM

David L. Levy, DO
Good Samaritan Hospital Medical Center

David S. Levy, DO
University of Rochester School of Medicine

Regina M. Lewis, DO
OSU-COM

Robert Lewis, PhD
ATSU-SOMA

Alyse F. Ley, DO
MSUCOM

Kathryn J. Leyva, PhD
AZCOM

Tommy G. Lindsey II, DO
VCOM-Carolinas

Matthew A. Linsenbardt, DO
Western Anesthesiology Associates, Inc.

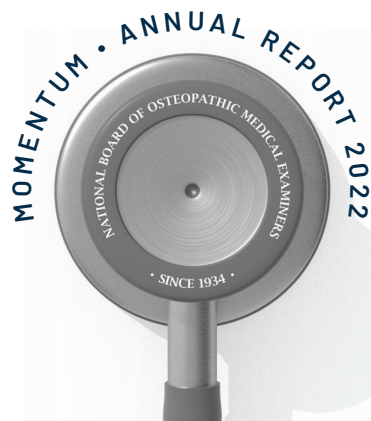
Yingguang Liu, PhD
LUCOM

Jacqueline Locrotondo, DO
Augusta University

Tony J. Locrotondo, DO
Augusta University

Gretchen Lopez-Hernandez, PhD
KCU-COM

Heather Lusby, DO
Medical Center Health



WHO WE ARE

Joseph J. Lynn, DO
Stony Brook University Hospital

James J. Lyons, MD
ACOM

Gordon MacGregor, PhD, MBA
ACOM

Mary E. Malcom, DO
Independent Contractor

Rita M. Malhotra, DO
NYITCOM-Old Westbury

Robert T. Mallet, PhD
UNTHSC/TCOM

Fanny Janeth Mantilla, DO
St. Barnabas Hospital

Julia Marian, MD
LECOM

Ronald V. Marino, DO, MPH
Mount Sinai Icahn Medical School

Shanu Markand, PhD
ATSU-KCOM

Crystal A.L. Martin, DO
PNWU-COM

Drew J. Maygren, DO
Kaiser Permanente Psychiatry & Behavioral Health

Theresa J. McCann, PhD, MBA
VCOM

Sarah A McCarthy, PhD
LECOM

Rance L. McClain, DO
ARCOM

Jason A. McElyea, DO, MBA
Integris

Donna-Marie McMahon, DO
NYITCOM-Old Westbury

Kevin M. McMaster, JD
McMaster & McMaster

Christopher A. Medina, DO
UNTHSC/TCOM

Starla E. Meighan, PhD
ACOM

Michael Miller, PhD
TouroCOM-Middletown

Kyle D. Mills, DO
Baptist Health Medical Group

Paul D. Minkovich, DO
Langhorne Physician Services, St. Mary Medical Center/Nazareth Hospital

Katherine A. Mitzel, DO
AZCOM

Adebayo J. Molehin, PhD, MS
AZCOM

Ali Moradi, MD, DrPH, MPH
CNSU

Michael G. Mount, DO
Spartanburg Medical Center

Todd A. Moyerbrailean, DO
MSUCOM

Pearl G. Myers, MD, MS
TouroCOM-Middletown

Sara M. Nehring, DO
St. Bernards Medical Center

Meaghan C. Nelsen, DO, MS
UNTHSC/TCOM

Joseph C. Nemcok, DO
CSL Plasma

Michael J. Nickas, DO
St. Barnabas Hospital

Todd A. Nolan, PhD
LECOM

Lauren Noto-Bell, DO
PCOM

Kathleen P. O'Hagan, PhD
AZCOM

Thomas H. O'Hare, DO
AZCOM

Barbara J. Ohnemus-Kawamura, DO, MPA
Individual Consultant

Olubukola Ojuola, MD, MPH
LUCOM

Michael F. Oliverio, DO
North Bellmore, NY

Janie Orrington Myers, DO
Terre Haute, IN

Noreen E. O'Shea, DO
DMU-COM

Heath A. Parker, DO
VCOM-Auburn

Frank A. Paul, DO
SCP Health, Big Bear Valley Health Care

Amy Pearcy, DO
East Pierce Family Medicine

Tara M. Pellegrino, DO
Rowan-Virtua SOM

Joanne L. Peterson, PhD, MS
ARCOM

Kristie M. Petree, DO
PCOM South Georgia

Joanna Petrides, PsyD
Rowan-Virtua SOM

Paul D. Petry, DO
Freeman Health System

Binh T. Phung, DO, MHA
OSU-COM

Marsha L. Pierce, PhD
AZCOM

Balbina J. Plotkin, PhD, MEd
CCOM/MWU

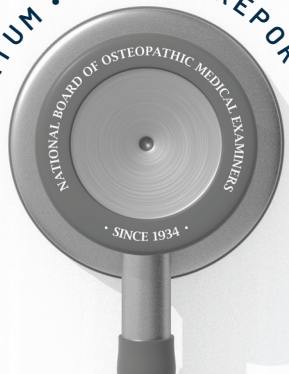
Milton Pong, PhD
ATSU-SOMA

Pamela E. Potter, PhD
AZCOM

S. Kathryn Potter, MD
WesternU/COMP-NW

James E. Powers, DO
CUSOM

MOMENTUM • ANNUAL REPORT 2022



WHO WE ARE

Chaya J. Prasad, MD, MBA
WesternU/COMP

Xiaojun Qi-Lytle, MD, PhD
OU-HCOM

Knice C. Rabara, DO
Rowan-Virtua SOM

Jeffrey S. Rabrich, DO
Montefiore Nyack

Sara Ragsdale, DO
ERx Group

Sheila Ramanathan, DO
Community Memorial Hospital

Esteban F. Ramirez, DO, MBA
One to One Health

Parinam Narasinga Rao, DO
SBH Health System

Mukarram S. Razvi, DO
New River Osteopathy

Carolina Restini, PharmD, PhD, MS
MSUCOM

Wayne J. Reynolds, DO
Sentara Medical Group

Randall K. Ricardi, DO
AZCOM

Sherese A. Richards, MD, MBA, MMEd
CHSU-COM

Chante L. Richardson, PhD
ACOM

Bunnie F. Richie, DO
Cigna

Carlton A. Richie III, DO
AZCOM

Bernadette Riley, DO
NYITCOM

Mayra Rodriguez, PhD, MPH
VCOM

Bryan C. Roehl, DO
Warren Clinic

Suzanne L. Rogers, DO
ICOM

Jessica L. Rogers, DO
Miromar Lakes, FL

Miko Rose, DO
Michigan State University

Nicolette O. Rosendahl, DO
The Corvallis Clinic

Thomas E. Rosenzweig, MD
ICOM

Thomas J. Rosol, DVM, PhD, MBA
OU-HCOM

Lawrence K. Sands, DO, MPH
AZCOM

Deborah Schmidt, DO
WVSOM

Kenneth W. Schor, DO, MPH
Viera, FL

Shannon C. Scott, DO
AZCOM

Sigmund P. Seiler, MD
LUCOM

Anamika Sengupta, PhD, MEd
UIWSOM

Patricia S. Sexton, DHEd
ATSU-KCOM

Edward L.P. Shackelford, DO
Captain James A. Lovell Federal Health Care Center

Edward C. Shadiack III, DO
Veterans Health Administration

Nilank C. Shah, MD, MS
TouroCOM

Eva B. Shay, DO
KansasCOM

Rachel L. Shmuts, DO
Rowan-Virtua SOM

Gregg S. Silberg, DO, MBA, RPh
United States Federal Government

Vineet K. Singh, PhD, MS
ATSU-KCOM

Hilliary S. Sismondo, MD
NYITCOM at Arkansas State

Robert T. Slater III, MD, MPH
UIWSOM

Richard G. Sloan, Jr., DO
ICOM

Michael L. Smith, PhD
UNTHSC/TCOM

Ryan M. Smith, DO, PhD, MBA, MEd
UNECOM

Michelle M. Sowden, DO
University of Vermont College of Medicine

Mark R. Speicher, PhD, MHA
AACOM

Matthew V. Speicher, DO
Naval Medical Center San Diego

Ava C. Stanczak, DO
KansasCOM

Brett S. Stecker, DO
Steward Medical Group

Lisa Steele, MPH
PNWU-COM

Susan K. Steele, DO
Tulsa, OK

David M. Stein, DO, MPH
UNECOM

David J. Stephen, DO
VCOM-Auburn

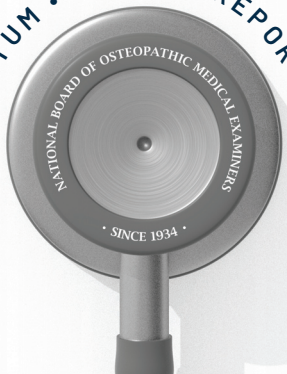
Melissa R. Stephens, MD
WCUCOM

Ward W. Stevens III, DHSc
VCOM-VC

Belinda A. Stillman, DO, MHSA
Medical Associates of Erie

Alexis M. Stoner, PhD, MPH
VCOM-CC

MOMENTUM • ANNUAL REPORT 2022



WHO WE ARE

Melissa K. Stuart, PhD
ATSU-KCOM

Suporn Sukpraprut-Braaten, PhD, MA, MSc
Unity Health and Kansas City University (KCU)

John R. Sutton, DO
Carson City, NV

Erica M. Sweet, DO
Rutland Regional Medical Center

Nathaniel J. Szewczyk, PhD
OU-HCOM

Sheeba V. Tano, DO
BCOM

Nicholas S. Tedesco, DO
Samaritan Medical Group

Nicole L. Temofonte, DO
LECOM

Robert J. Theobald, Jr., PhD
ATSU-KCOM

Robin A. Thomas, DO
Apogee Physicians

Megan C. Thomas, DO
Community Health Center of the New River Valley

John E. Thornburg, DO, PhD
MSUCOM

Helga V. Toriello, PhD
MSUCOM

Marlin J. Trainer, DO, MMM
ICOM

Kevin D. Treffer, DO
KCU-COM

Kelenne V. Tuitt, DO, MS
VCOM-CC

Ehab Tuppo, DO, MPH
The Permanente Medical Group

Robert Tyler, DO, MS MEL
Kansas City University

H. Eduardo Velasco, MD, PhD, MSc
BCOM

Susan M. Viselli, PhD
CCOM/MWU

Nicole Wadsworth, DO
NYITCOM

Alesia J. Wagner, DO
TUCOM-CA

Edward J. Wagner, PhD
WesternU

Todd L. Wagner, DO, MBA, MPH
Blackburn, VA

Renee A. Walker, DO
Joplin Ear Nose Throat

Douglas W. Warden, MD
UIWSOM

Lora T. Watts, PhD
UIWSOM

Lena E. Weinman, DO
Gago Center for Fertility

Kenneth S. Whitlow, DO
TUCOM

Deborah Whitson, DO

Benjamin B. Wilde, DO
RVUCOM - MCOM

Jennifer E. Wilson, DO
OSU Center for Health Sciences

Tiffany L. Worthington, DO
WCUCOM

Anna Yeung, DO
WesternU/COMP

Andrew C. Yorgason, DO, MHPE, MPH
NoordaCOM

Miho Yoshida, DO, MA
UCFS Fresno

Emily R. Young, MD
MU-COM

Michael A. Young, MD
MU-COM

Eleanor Yusupov, DO, MPH
NYITCOM

Brian S. Zachariah, MD, MBA
WCUCOM

Jenny Zamor, DO
OU-HCOM Dublin

Naunihal Zaveri, PhD
ARCOM

Stephanie L. Zeszutek, DO, RPh
TouroCOM-Montana

Jessica L. Ziebarth, DO
ICOM



ACRONYMS FOR COLLEGES OF OSTEOPATHIC MEDICINE

ACOM

Alabama College of Osteopathic Medicine

ARCOM

Arkansas College of Osteopathic Medicine

ATSU-KCOM

A.T. Still University-Kirksville College of Osteopathic Medicine

ATSU-SOMA

A.T. Still University-School of Osteopathic Medicine in Arizona

AZCOM/MWU

Arizona College of Osteopathic Medicine of Midwestern University

BCOM

Burrell College of Osteopathic Medicine

CCOM/MWU

Chicago College of Osteopathic Medicine of Midwestern University

CHSU-COM

California Health Sciences University College of Osteopathic Medicine

CUSOM

Campbell University School of Osteopathic Medicine

DMU-COM

Des Moines University College of Osteopathic Medicine

ICOM

Idaho College of Osteopathic Medicine

KansasCOM

Kansas Health Science Center - Kansas College of Osteopathic Medicine

KCU-COM

Kansas City University of Medicine and Biosciences College of Osteopathic Medicine

LECOM

Lake Erie College of Osteopathic Medicine

LECOM Bradenton

Lake Erie College of Osteopathic Medicine Bradenton Campus

LMU-DCOM

Lincoln Memorial University-DeBusk College of Osteopathic Medicine

LUCOM

Liberty University College of Osteopathic Medicine

MSUCOM

Michigan State University College of Osteopathic Medicine

MU-COM

Marian University College of Osteopathic Medicine

NoordaCOM

Noorda College of Osteopathic Medicine

NSU-KPCOM

Nova Southeastern University Dr. Kiran C. Patel College of Osteopathic Medicine

NYITCOM

New York College of Osteopathic Medicine of New York Institute of Technology

NYITCOM A-State

New York College of Osteopathic Medicine of New York Institute of Technology at Arkansas

OSU-COM

Oklahoma State University Center for Health Sciences College of Osteopathic Medicine

OSUCOM Tahlequah

Oklahoma State University Center for Health Sciences College of Osteopathic Medicine Tahlequah Campus

OU-HCOM

Ohio University Heritage College of Osteopathic Medicine

PCOM

Philadelphia College of Osteopathic Medicine

PCOM-GA

Georgia Campus-Philadelphia College of Osteopathic Medicine

PCOM-South GA

South Georgia Campus - Philadelphia College of Osteopathic Medicine

PNWU-COM

Pacific Northwest University of Health Sciences College of Osteopathic Medicine

Rowan-Virtua SOM

Rowan-Virtua School of Osteopathic Medicine

RVUCOM

Rocky Vista University College of Osteopathic Medicine

SHSU-COM

Sam Houston State University College of Osteopathic Medicine

TouroCOM-NY

Touro College of Osteopathic Medicine-New York

TUCOM-CA

Touro University College of Osteopathic Medicine - California

TUNCOM

Touro University Nevada College of Osteopathic Medicine

UIWSOM

University of the Incarnate Word School of Osteopathic Medicine

UNECOM

University of New England College of Osteopathic Medicine

UNTHSC-TCOM

University of North Texas Health Science Center at Fort Worth Texas College of Osteopathic Medicine

UP-KYCOM

University of Pikeville Kentucky College of Osteopathic Medicine

VCOM-Auburn

Edward Via College of Osteopathic Medicine - Auburn Campus

VCOM-CC

Edward Via College of Osteopathic Medicine - Carolinas Campus

VCOM-Louisiana

Edward Via College of Osteopathic Medicine - Louisiana

VCOM-VC

Edward Via College of Osteopathic Medicine - Virginia Campus

WCUCOM

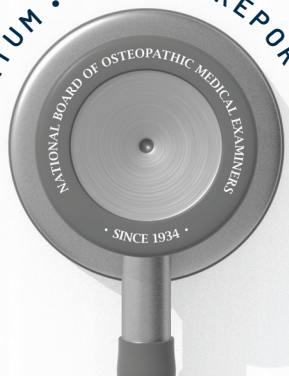
William Carey University College of Osteopathic Medicine

Western U/COMP

Western University of Health Sciences/College of Osteopathic Medicine of the Pacific

WVSOM

West Virginia School of Osteopathic Medicine



COMLEX-USA®

The COMLEX-USA series saw numerous important changes in 2022, most notably the elimination of numeric scores for COMLEX-USA Level 1 in May. Pass/fail reports and formative performance profiles are provided to all candidates and COMs. The NBOME provided information addressing myths and misconceptions about the change in score reporting in a blog post titled, “Myths and Misconceptions: COMLEX-USA Level 1 Pass/Fail Score Reporting,” at [NBOME.org/publications/blogs](https://www.nbome.org/publications/blogs).

In addition, the attempt limit was dropped for COMLEX-USA from six attempts to four per level.

In January 2022, the NBOME announced it would partner with PearsonVUE to deliver COMLEX-USA in 2023. Registration for these examinations began in the fourth quarter of 2022. Learn more at [nbome.org](https://www.nbome.org).



COMLEX-USA USAGE STATISTICS

SATISFACTION RATE PER EXAM (%)



NUMBER OF COMLEX-USA EXAMS ADMINISTERED



COMLEX-USA EXAM PERFORMANCE

COMLEX-USA LEVEL I EXAMINATION PERFORMANCE

	TEST CYCLE MAY 2021-APR 2022	TEST CYCLE MAY 2020-APR 2021	TEST CYCLE MAY 2019-APR 2020
FIRST TIME TEST TAKERS	8,089	7,958	7,478
PASSING	92.2%	93.7%	94.3%
TOTAL TEST ADMINISTRATIONS	8,871	8,592	7,972
PASSING	89.9%	91.6%	93%

COMLEX-USA LEVEL 2-CE EXAMINATION PERFORMANCE

	TEST CYCLE JUN 2021-MAY 2022	TEST CYCLE JUN 2020-MAY 2021	TEST CYCLE JUN 2019-MAY 2020
FIRST TIME TEST TAKERS	7,747	7,575	6,806
PASSING	95.1%	96.5%	96.8%
TOTAL TEST ADMINISTRATIONS	8,250	7,911	7,081
PASSING	93.5%	95.3%	95.8%

COMLEX-USA LEVEL 3 EXAMINATION PERFORMANCE

	TEST CYCLE JAN 2022-DEC 2022	TEST CYCLE JAN 2021-DEC 2021	TEST CYCLE JAN 2020-DEC 2020
FIRST TIME TEST TAKERS	7,603	6,823	6,111
PASSING	96.3%	97.1%	97%
TOTAL TEST ADMINISTRATIONS	7,846	7,087	6,267
PASSING	95.6%	96.5%	96.6%



EXAMINATION CHAIRS



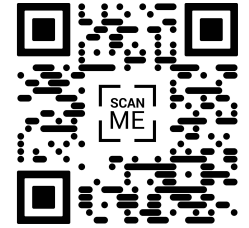
JOYCE A. BROWN, DO
COMLEX-USA LEVEL 1
MIDDLETOWN, NY



WAYNE R. CARLSEN, DO
COMLEX-USA LEVEL 2-CE
ATHENS, OH



MICHAEL F. OLIVERIO, DO
COMLEX-USA LEVEL 3
NORTH BELLMORE, NY



SCAN
FOR MORE ON
THE NBOME'S
ACHIEVEMENTS
IN 2022

PREPARING FOR COMLEX

COMSAE®

In 2022, COMSAE saw the release of two new Phase 2 forms for use by colleges of osteopathic medicine (COMs), which increased its total number of forms from four to six (four for COM use, two for individual use). There are currently 41 COMs purchasing Phase 1 and 33 COMs purchasing Phase 2.

PLANNED FOR 2023:

▶ NEW FORM RELEASES

PHASE 1: 2 NEW COM ONLY FORMS

PHASE 2: 1 NEW COM ONLY, 1 NEW INDIVIDUAL ONLY

▶ TOTAL FORMS AVAILABLE IN 2023

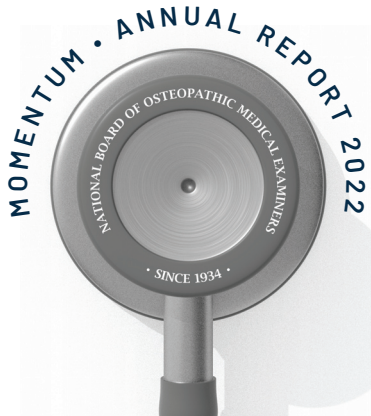
PHASE 1: 3 COM ONLY FORMS, 1 INDIVIDUAL ONLY FORM

PHASE 2: 4 COM ONLY FORMS, 2 INDIVIDUAL ONLY FORMS

PHASE 3: 1 RESIDENT/PROGRAM DIRECTOR FORM

FORM AVAILABILITY IS BASED ON THE CURRENT BALANCE OF USE OF COMSAE BY COMS VS INDIVIDUALS

▶ POSSIBLE FUTURE ENHANCEMENTS INCLUDE PROVIDING ANSWER KEYS OR ITEM RATIONALES FOR USE ON FORMS USED BY INDIVIDUAL STUDENTS



COMSAE USAGE

TOTAL COMSAE PURCHASES FOR JANUARY 1-DECEMBER 31, 2022

PHASE	COM PURCHASE	INDIVIDUAL PURCHASE	TOTAL
PHASE 1	17,595	8,196	25,791
PHASE 2	7,309	3,393	10,702
PHASE 3	2	761	763
TOTAL	24,906	12,350	37,256

*THIS TOTAL REFLECTS AN INCREASE IN PURCHASES OF APPROXIMATELY 6,600 FORMS OVER 2021

WelCOM

WelCOM, the NBOME's self-paced assessment series designed to help students learn through assessment and prepare for high-stakes examinations such as COMLEX-USA, has received overwhelmingly positive feedback.

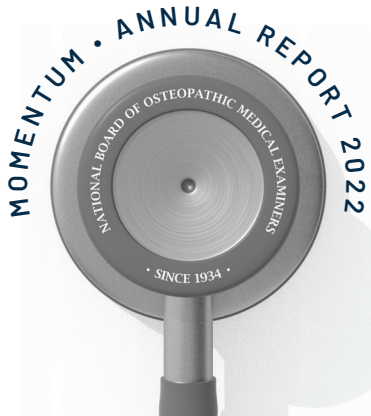
Currently, the NBOME offers these low-cost resources (WelCOM Phase 1 [TWO FORMS] and WelCOM Phase 2 [FOUR FORMS]) for student purchase. Each provides the correct answer for each test question and rationales and resources to facilitate learning via assessment. In 2022, 1194 students purchased Phase 1 forms and 1156 purchased Phase 2 forms.

“WelCOM helped reduce my anxiety during testing. I would see the types of questions that I consistently got right, and I was able to see what that felt like. I was also able to see the questions I thought I was confident in that I got wrong, and I was able to look at those more closely and do more questions like those.”

—OMS-IV student



PHOTO COURTESY PCOM SOUTH GEORGIA





Established in 2011, the COMAT exam suite is designed for standardized assessment in core osteopathic medical and foundational biomedical sciences knowledge and administered as end-of-course or clinical rotation assessments. It is presented in a style and format comparable to the COMLEX-USA examination series.

The NBOME began offering the COMAT Foundational Biomedical Sciences Targeted (FBS-T) exams at no cost to COMs on November 1, 2022. The goal is to demonstrate responsiveness to COM feedback on the changes to COMLEX-USA Level 1 score reporting by providing additional feedback to COMs and learners via the 14 COMAT FBS-T assessments, by basic science discipline and/or organ body system organization.

Additionally, we endeavor to develop normative data for COMAT FBS-T assessments. We are receiving tremendously positive feedback from COMs on this promotion. The escalated use of these exams will provide further feedback on their usefulness in student assessment, test readiness, and curricular self-evaluation and innovation. This promotion will continue through August 9, 2024.

VISIT [NBOME.ORG/PUBLICATIONS-REPORTS/AR-2022](https://www.nbome.org/publications-reports/ar-2022) TO VIEW AN INTERVIEW WITH REBEL JONES, DIRECTOR, TESTING AND EVALUATION SERVICES AT TEXAS COLLEGE OF OSTEOPATHIC MEDICINE (TCOM), ABOUT WHY TCOM CHOOSES COMAT FOR ITS ASSESSMENT NEEDS.



PHOTO COURTESY VCOM

2021-2022 COMAT CLINICAL ADMINISTRATION

In the 2021-2022 cycle from July 1, 2021 to June 30, 2022, there were 54,194 COMAT Clinical exam administrations, an increase of 1.8 percent over the 2020-2021 cycle. A total of 47,165 of the administrations were self-proctored. The 2021-2022 cycle also saw the introduction of the remote-proctored delivery type, with 593 remote-proctored exams.

COMAT CLINICAL SUBJECT ADMINISTRATION COUNTS

TOTAL 2019-2020

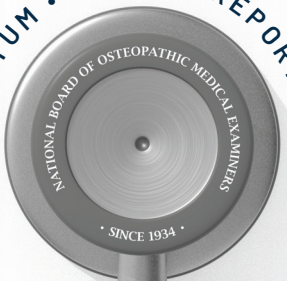
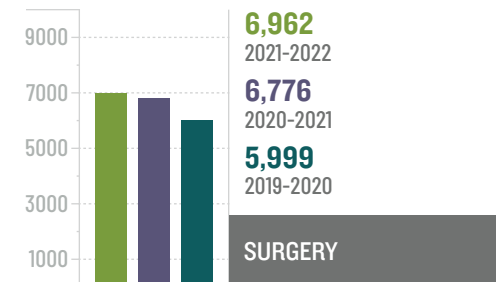
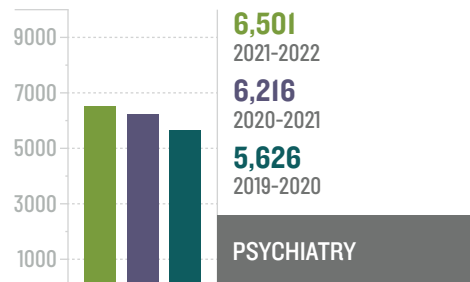
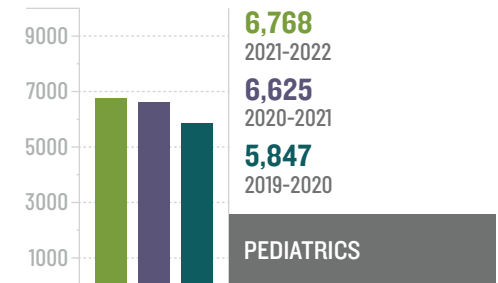
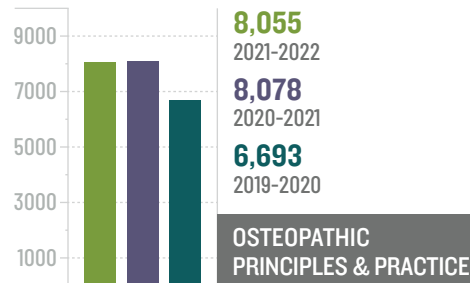
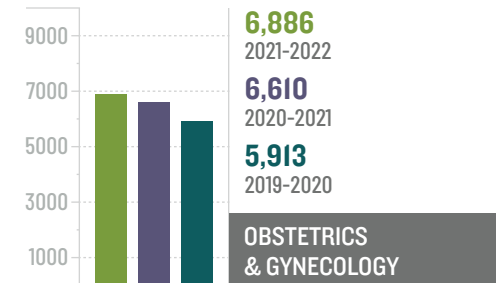
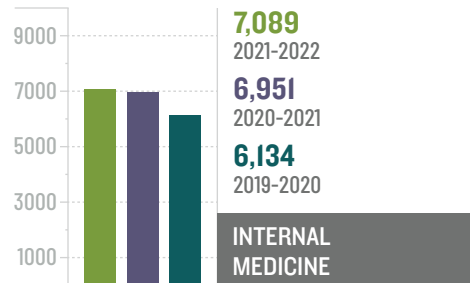
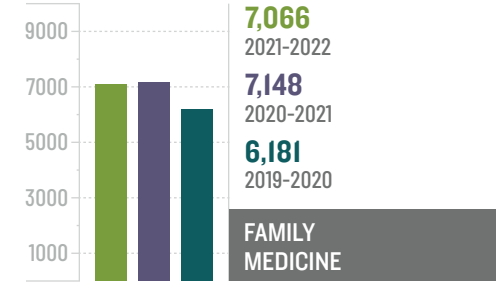
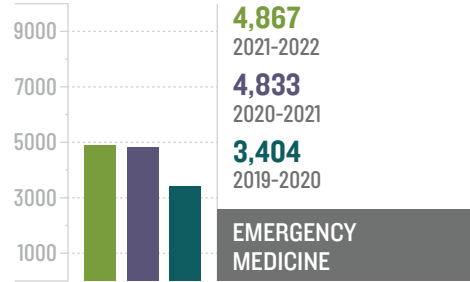
45,797

TOTAL 2020-2021

53,237

TOTAL 2021-2022

54,194



**COMAT FBS
SUBJECTS
ADMINISTRATION
COUNTS—ALL
ADMINISTRATIONS**

SCHOOL YEAR	TOTAL
2019-2020	2,117
2020-2021	3,670
2021-2022	3,499

**2021-2022 COMAT
FOUNDATIONAL BIOMEDICAL SCIENCES
(FBS) ADMINISTRATION**

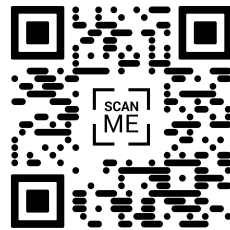
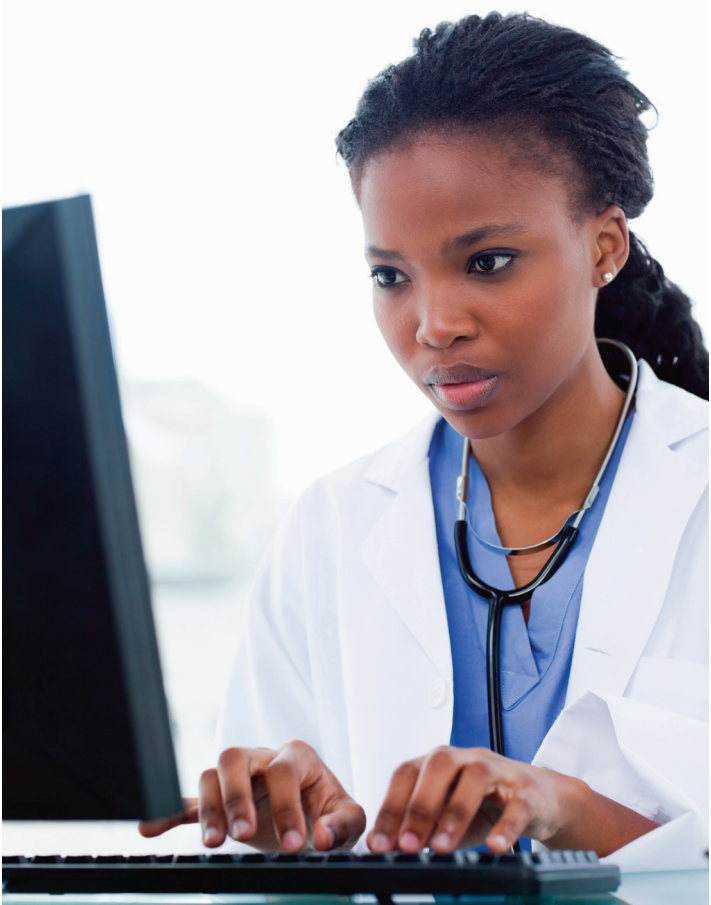
There were 3,499 FBS Comprehensive exam administrations in the 2021-2022 testing cycle, including 1,028 self-proctored and 2,471 school-proctored examinations. A total of 11,476 students have taken the FBS Comprehensive examination since its first administration in December 2018. In the 2021-2022 cycle, three COMs used FBS Comprehensive for evaluation.

COMVEX®

The Comprehensive Osteopathic Medical Variable-Purpose Examination (COMVEX) evaluates the depth and breadth of basic osteopathic medical knowledge, using the same assessment foundation as COMLEX-USA.

COMVEX provides state medical licensing boards with reports and information on an individual's knowledge of current osteopathic medical knowledge and practice under standardized conditions.

COMVEX was updated recently with a new passing standard and a new score report format. In 2022, the exam was taken by candidates from the states of IL, MI, OH, OK, and PA.



SCAN
FOR MORE ON THE NBOME'S
ACHIEVEMENTS IN 2022

FINANCE AND REINVESTMENT IN 2022 PUTTING NBOME RESOURCES TO WORK FOR THE PUBLIC GOOD

The NBOME continues to carefully steward resources directed to its mission and to benefit our many stakeholders. Growth in examinee numbers across the NBOME's largest assessment programs and careful expense management yielded good financial performance from operations for 2022. But these gains were negatively impacted by challenging investment performance in NBOME's conservatively invested equity and bond market portfolio, resulting in modest overall losses for the year.

The organization is reducing its leased space in the Philadelphia and Chicago offices in 2023 as both national centers of clinical skills testing have been closed, resulting in a considerable reduction in expenses.

The NBOME has also continued to invest in the infrastructure technologies necessary to continually enhance the test-taking experience across our assessment portfolio, with benefits to many stakeholders including examinees and colleges of osteopathic medicine (COMs). One of our biggest initiatives in this area was the launch of Portal 3.0. This upgrade of the NBOME registration system included an updated look and feel; enhanced security and mobile optimization. The second initiative was the transition to a new professional test center provider, Pearson VUE.

In response to feedback from the 2022 transition to pass/fail score reporting for COMLEX-USA Level 1, the NBOME launched a 2-year, no exam fee promotion of COMAT Foundational Biomedical Science Targeted examinations for COMs. Read more in the "[Test What Matters](#)" section of the Annual Report.

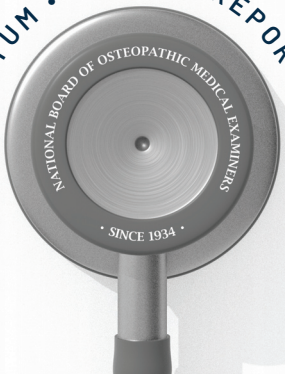
The Core Competency Capstone for DOs (C3DO) research initiative required an initial investment in 2022 to further our mission of keeping the patient at the forefront. Four COMs earned competitive grants to explore on-campus prototypes in national clinical skills competency assessments that may become useful to COMs and candidates seeking verification of these important competencies in life beyond the pandemic. Learn more in the



"[Test What Matters](#)" section of the Annual Report.

Finally, we upgraded our online NBOME Learning Center with visual and functionality enhancements as we support many National Faculty members, COM faculty, staff members and numerous external users with educational material related to assessment, faculty development, and continuous learning. This includes the American Osteopathic Association's Osteopathic Continuous Certification.

We supported osteopathic medical students and resident scholarships through charitable gifts to the American Osteopathic Foundation and the Advocates for the American Osteopathic Association. In addition, we sponsored educational and licensure meetings across the house of medicine, such as the American Association of Colleges of Osteopathic Medicine's 2022



INNOVATE TO ENHANCE VALUE FOR TEST-TAKERS AND OTHER STAKEHOLDERS

Educating Leaders Conference, of which we were a platinum sponsor.

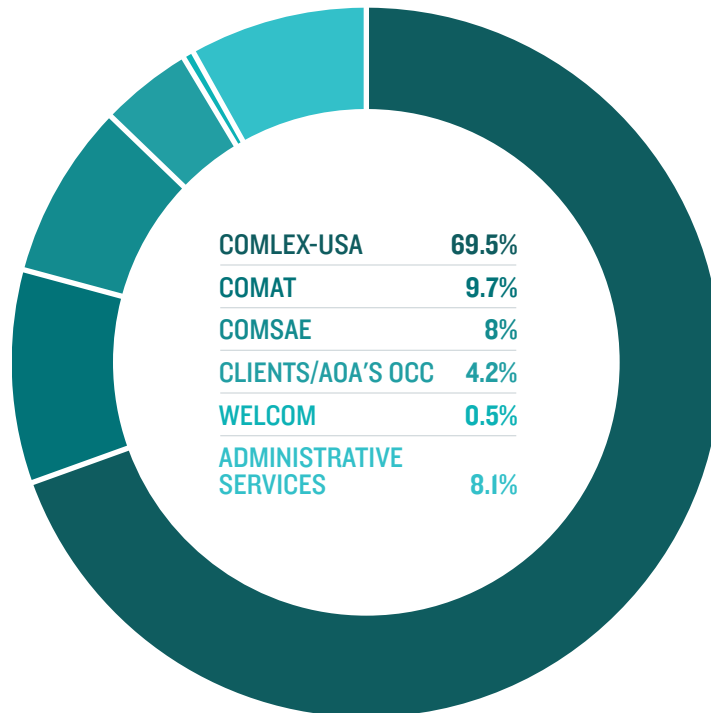
The NBOME [Candidate Assistance Fund](#) supported numerous COMLEX-USA candidates who experienced extraordinary financial hardships encountered relating to taking their exams, and the NBOME continues to support candidate efforts in exam readiness assessment with numerous annual giveaway promotions for COMSAE programs.

Also in 2022, over a dozen in-kind faculty development seminars on best practices in assessment and test question-writing were delivered by NBOME staff, as were more than 150 hours of other faculty development hours delivered at COM campuses around the nation.

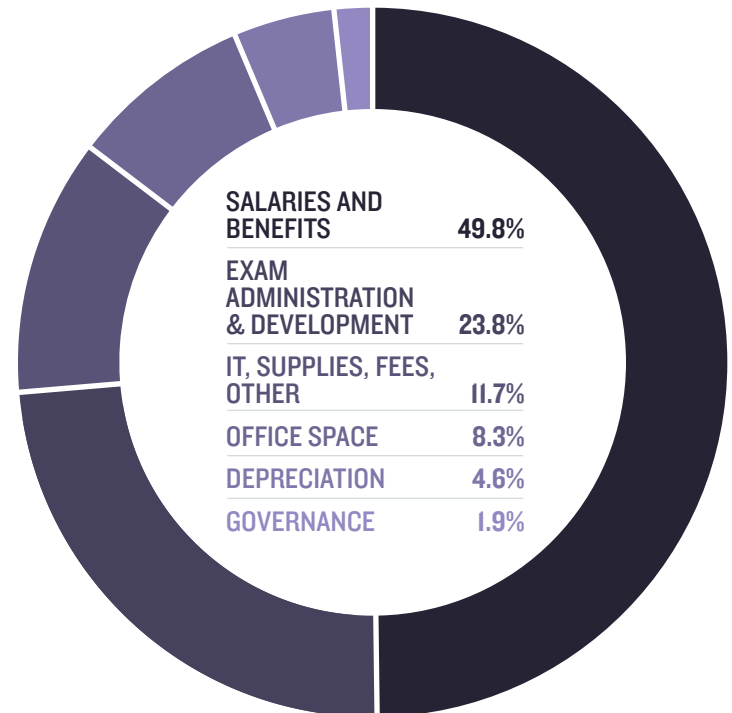
The continuous research and quality improvement initiatives dedicated to the validity, reliability, and fairness of the COMLEX-USA series and its credential serves as the trusted assessment for osteopathic medical licensure assessment for all US licensing jurisdictions.

At the same time, this nationally trusted standardized assessment program saves these state governments and taxpayers millions of dollars annually that would be required to replicate these efforts at the state level. The COMLEX-USA credential assures patients that their osteopathic physician (DO) has demonstrated their competencies for the practice of osteopathic medicine, and enables DOs to be considered for licensure throughout all US licensing jurisdictions.

2022 PROGRAM REVENUES



2022 EXPENSES



ON THE COM TRAIL



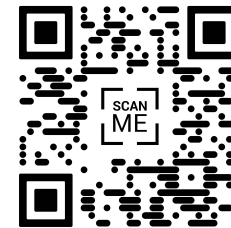
The 2022-2023 academic year began with a visit to Michigan State University College of Osteopathic Medicine, which was attended by several members of the NBOME Board, and included a celebration of the five-decade legacy of service of John Thornburg, DO, PhD, to the NBOME.

In addition, the NBOME held an item-writing best-practices workshop at Oklahoma State University College of Osteopathic Medicine at the Cherokee Nation (OSUCOM Tahlequah) at their request, which included diversity, education, and inclusion initiatives, and presented Medical Professionalism and Professionalism Self-Regulation to Rocky Vista University College of Osteopathic Medicine's (RVUCOM) Academic Medical & Leadership Track students.

Each visit is preceded by research into any recurring issues a college of osteopathic medicine (COM) may have so that it may be discussed during, and is followed by careful consideration of all feedback and any necessary follow up with appropriate NBOME personnel. Each campus receives a customized presentation based on its unique needs.

VIDEO

VISIT [NBOME.ORG/PUBLICATIONS-REPORTS/AR-2022](https://www.nbome.org/publications-reports/ar-2022) TO VIEW AN INTERVIEW WITH NATASHA BRAY, DO, MSED, DEAN OF OSUCOM TAHLEQUAH, ABOUT THE BENEFIT OF HOSTING NBOME AT HER COM.



SCAN
FOR MORE ON THE NBOME'S
ACHIEVEMENTS IN 2022

SOME POST-COM VISIT SURVEY COMMENTS FROM PARTICIPANTS:

“Perfect intro to thinking about COMLEX and the road to being a DO.” –OMS-I

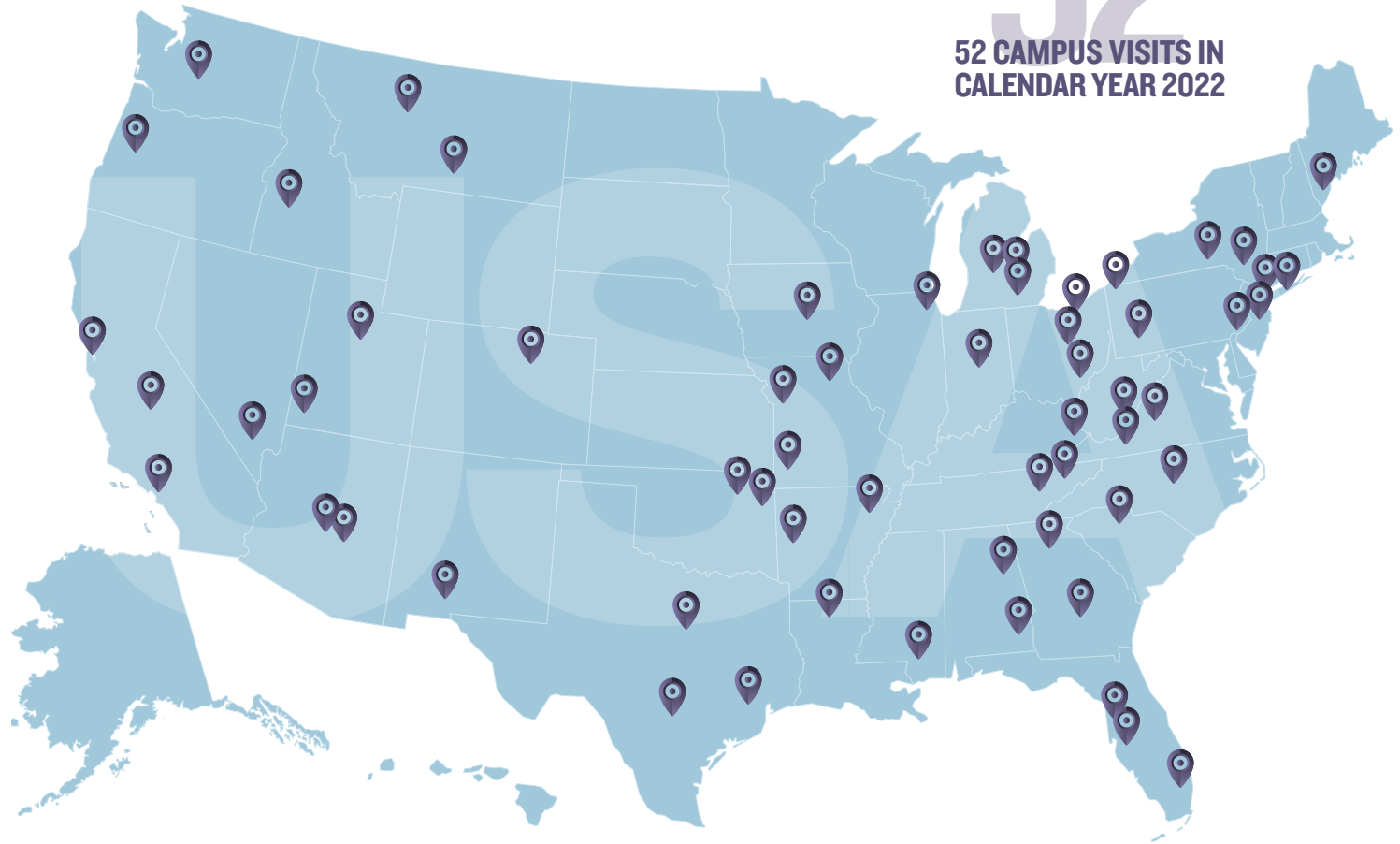
“I appreciate all the advocacy thus far and I still encourage we try and tear down those barriers. Thanks for today’s discussion!” –OMS-II

“The best part was a focus on the pre-submitted questions. Answering these questions succinctly and demonstrating the nature of the question is the most highly valued dimension of the visit. We appreciate the follow-up.” –COM leadership member



52

52 CAMPUS VISITS IN
CALENDAR YEAR 2022



CAMPUSES VISITED

IN PERSON

- ARCOM
- ATSU-SOMA
- CUSOM
- LECOM Elmira
- MSUCOM
- NSU-KPCOM Fort Lauderdale
- OSU-COM
- OSUCOM Tahlequah
- Rowan-Virtua SOM
- RVUCOM Parker, CO

- UNECOM
- UNTHSC/TCOM
- VCOM Auburn
- VCOM Louisiana

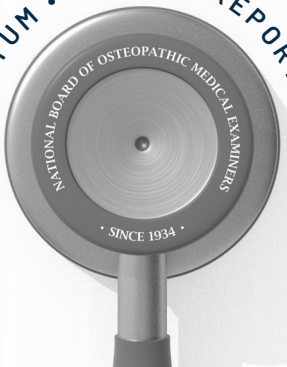
VIRTUALLY

- ARCOM*
- BCOM
- ICOM
- KansasCOM
- LECOM at Seton Hill
- LECOM Bradenton
- LECOM Elmira

- LECOM Erie
- LMU-DCOM
- LMU-DCOM Knoxville
- MSUCOM
- MSUCOM Clinton Township
- MSUCOM Detroit
- NSU-KPCOM Clearwater
- NYITCOM at Arkansas State*
- NYITCOM Old Westbury
- OSU-COM
- PCOM*
- PCOM GA (Suwanee)*
- PCOM South Georgia (Moultrie)*

- RowanSOM
- RVU-COM*
- RVU-COM Southern Utah
- TouroCOM Harlem*
- TouroCOM Middletown*
- TUCOM-CA
- UIWSOM
- UNECOM
- UP-KYCOM
- WCUCOM
- Western U/COMP
- Western U/COMP-NW
- WVSOM

*Indicates more than one virtual visit





CLIENT PARTNER ORGANIZATIONS

The NBOME is contracted with numerous osteopathic and related health care organizations for the delivery, management, administration, and scoring of competency-based assessments across the continuum.

In 2022, the NBOME delivered **28 assessments** for 16 osteopathic, specialty, and related health care organizations:



AMERICAN ACADEMY OF OSTEOPATHY

Core Osteopathic Recognition Readiness Examination (CORRE)



AMERICAN ACADEMY OF PEDIATRIC DENTISTRY

Resident In-Service Examination



AMERICAN ASSOCIATION OF COLLEGES OF OSTEOPATHIC MEDICINE

Osteopathic Curriculum



AMERICAN BOARD OF COSMETIC SURGERY

Certification Examination, Virtual Oral Examination



AMERICAN BOARD OF FACIAL COSMETIC SURGERY

Certification Examination, Virtual Oral Examination



AMERICAN BOARD OF HAIR RESTORATION SURGERY

Certification Examination



AMERICAN BOARD OF PHYSICIAN SPECIALTIES

Virtual Oral Examinations



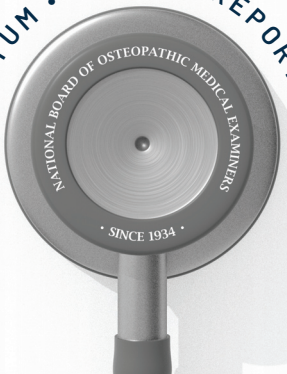
AMERICAN COLLEGE OF DIABETOLOGY

New Client in 2022



AMERICAN COLLEGE OF OSTEOPATHIC FAMILY PHYSICIANS

In-Service Examination, Clinical Osteopathic Recognition Training Examination (CORTEX)





VISIT [NBOME.ORG/PUBLICATIONS-REPORTS/AR-2022](https://www.nbome.org/publications-reports/ar-2022) TO VIEW AN INTERVIEW WITH JON YELTON, PMP, DIRECTOR OF PROJECT MANAGEMENT, CERTIFICATION PRODUCTS AND PROCESSES AT THE AMERICAN OSTEOPATHIC ASSOCIATION, ON THE USE OF CATALYST FOR THEIR OSTEOPATHIC CONTINUOUS CERTIFICATION EXAMS.



AMERICAN COLLEGE OF OSTEOPATHIC INTERNISTS
Resident In-Service Examination



NATIONAL BOARD OF CHIROPRACTIC EXAMINERS
Consultative Services for a Clinical Skills Examination



AMERICAN COLLEGE OF OSTEOPATHIC SURGEONS
Resident In-Service Examination



NATIONAL BOARD OF EXAMINERS IN OPTOMETRY
Consultative Services for a Clinical Skills Examination



AMERICAN OSTEOPATHIC ASSOCIATION
Osteopathic Continuous Certification



NATIONAL BOARD OF PODIATRIC MEDICAL EXAMINERS
Consultative Services for a Clinical Skills Examination



AMERICAN OSTEOPATHIC BOARD OF FAMILY PHYSICIANS
Education Modules



SAUDI COMMISSION FOR HEALTH SPECIALTIES
Consultative Services for a Clinical Skills Examinations

