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Mission
To optimize the quality of people’s lives by advancing family medicine principles through:
• Service
• Education
• Research and scholarship
• Personalized health care
• Community engagement

Vision
The Ohio State University Department of Family Medicine will be a recognized leader in shaping the future of family medicine.

Values
The Ohio State University Department of Family Medicine is committed to:
• Excellence
• Compassion
• Integrity
• Collaboration
• Innovation
Like many university departments, the Ohio State Department of Family Medicine was hit hard this year with unanticipated budget cuts as the State Legislature struggled to balance Ohio’s budget. We anticipate additional budget cuts as the economy in Ohio continues to suffer. However, in spite of our concerns and frustrations, the Department remains strong and continues to advance. Our faculty and staff maintain a high level of commitment and morale. We have managed very well. We have much to celebrate. While the rest of our annual report documents the accomplishments of our various departmental units, I want to highlight the many significant achievements of individuals.

- Four of our faculty were promoted this year:
  - Dr. Robert Crane was promoted to Clinical Associate Professor of Family Medicine.
  - Dr. Randy Longenecker was promoted to Clinical Professor of Family Medicine.
  - Dr. John McConaghy was promoted to Professor of Clinical Family Medicine.
  - Dr. Douglas Post was promoted to Professor of Family Medicine.
- Dr. Randy Longenecker was named the Educator of the Year by the Ohio Academy of Family Physicians.
- Dr. Parita Patel was awarded the Class of 2010 Outstanding Teaching Award regarding her participation in Patient Centered Medicine.

- Dr. Allison Macerollo was awarded the Class of 2010 Outstanding Teaching Award regarding her participation in Physician Development.
- Dr. Thomas Best was chosen as President-Elect of the American College of Sports Medicine.
- We had several visiting professors during the past year:
  - Dr. Richard Roberts served as visiting professor for our annual meeting in October.
  - Dr. Domhnall MacAuley served as visiting professor in sports medicine and research in October.
  - Dr. Lloyd Michener served as visiting professor for our community engagement meetings in January.
- Dr. W. Fred Miser continued to serve as Vice-Chair of our IRB for the Medical Center.
- Dr. Milisa Rizer continued to lead the Medical Center’s effort to implement an electronic medical record system wide.
- Dr. Rupal Oza was awarded the Pfizer Teacher Development Award from the American Academy of Family Physicians Foundation.
- Our Center for Integrative Medicine was invited to join the Consortium of Academic Health Centers for Integrative Medicine.
- Jacob Bryan, a medical student, was chosen to serve as an alternate delegate to the AAFP for the student section. He was later appointed as a delegate to the Medical Student Section of the American Medical Association.
- We were very successful in the match this year – with both our main and our urban programs filling in the match.
- We matched 15 students into family medicine this year.
- Our Sports Medicine Fellowship matched two of its top three candidates this year.
- Dr. Patrick Fahey received the American Cancer Society’s St. George National Award.
- Dr. Patrick Fahey is serving as the President of the Ohio Chapter of the American Cancer Society.
- Dr. Larry Gabel received the Distinguished Educator Award from the College of Medicine.
- Dr. Linda Stone received a Lifetime Achievement Award from the College of Medicine.
- Dr. Randy Wexler was chosen to represent the American Academy of Family Physicians in their relationship with Merck-Schering-Plough Pharmaceuticals to promote a new national-level program, “Let’s Talk Cardio.”
- Many of our physicians were listed as “Best Doctors” namely Drs. Glen Aukerman, Pat Fahey, Doug Knutson, Scott Merryman, Fred Miser, Perry Mostov, and Mary Jo Welker.
- Dr. Allison Macerollo was awarded the Department Excellence in Teaching Award by the College of Medicine.
- Dr. Linda Stone and the student leaders of our Family Medicine Leadership Development Program were recipients of a 2009 Program of Excellence Award in the category of Promoting the Values of Primary Care by the American Academy of Family Physicians.
- Drs. Shalva Kakabadze and Mario Brunicardi were awarded the Preceptor All-Star Award by the College of Medicine.
- Dr. Edna Jones was appointed by Governor Strickland to the Ohio Chemical Dependency Professionals Board.
- Drs. Joel Wood and Anita Ndife were awarded the Medical Center’s Health Education Excellence Award.
- I was honored to be awarded the Manager Honoree Award by Columbus Business First for the success the Department has enjoyed over the last 10 years.

Other individual accomplishments are reflected in the numerous grant awards, publications, and presentations by our faculty over the past year. We are truly proud of their work which helps us to achieve our goal of **First of 10 by 2010!**

Mary Jo Welker, M.D.
Professor-Clinical and Chair
Department of Family Medicine
Over the last few years many individuals associated with the Medical Center have worked to establish meaningful statements of mission, vision, values, and goals. Six Key Result Areas (KRAs) have been established as a means of assessing related performance of individuals, divisions, departments, and the medical center as a whole. The six KRAs are presented below along with performance metrics that have been established by the Department of Family Medicine. These metrics serve as a means to determine our status within the College in comparison to other clinical departments as well as nationally in comparison to other departments of family medicine. Throughout the present annual report, we present selected graphs reporting results across time to communicate our accomplishments not only in 2008-09 but in relation to preceding years as well.

<table>
<thead>
<tr>
<th>OSUMC Key Result Areas (KRAs)</th>
<th>Department of Family Medicine Metrics</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Workplace of Choice &amp; High-Performing Culture</strong></td>
<td></td>
</tr>
<tr>
<td><strong>Clinical</strong></td>
<td>Staff Job Satisfaction Survey</td>
</tr>
<tr>
<td><strong>Research</strong></td>
<td>Number of Departmental Faculty</td>
</tr>
<tr>
<td><strong>Education</strong></td>
<td>Retention of Departmental Faculty</td>
</tr>
<tr>
<td><strong>Quality</strong></td>
<td>Medical Student Interest Programs</td>
</tr>
<tr>
<td><strong>Clinical</strong></td>
<td>Resident Satisfaction</td>
</tr>
<tr>
<td><strong>Research</strong></td>
<td>Fellow Satisfaction</td>
</tr>
<tr>
<td><strong>Education</strong></td>
<td></td>
</tr>
<tr>
<td><strong>Productivity &amp; Efficiency</strong></td>
<td></td>
</tr>
<tr>
<td><strong>Clinical</strong></td>
<td>% of Sites NCQA Certified: Diabetes</td>
</tr>
<tr>
<td><strong>Research</strong></td>
<td>Pay for Performance: Medicare</td>
</tr>
<tr>
<td><strong>Education</strong></td>
<td>Quality &amp; Efficiency Designated Physicians: United</td>
</tr>
<tr>
<td><strong>Quality</strong></td>
<td>High-Impact Journal Publications</td>
</tr>
<tr>
<td><strong>Clinical</strong></td>
<td>% of Medical Students Matching in Family Medicine Residencies</td>
</tr>
<tr>
<td><strong>Research</strong></td>
<td>% of Ohio State Family Medicine Residency Positions Filled Match</td>
</tr>
<tr>
<td><strong>Education</strong></td>
<td></td>
</tr>
<tr>
<td><strong>Productivity &amp; Efficiency</strong></td>
<td></td>
</tr>
<tr>
<td><strong>Clinical</strong></td>
<td>Length of Stay</td>
</tr>
<tr>
<td><strong>Research</strong></td>
<td>RVU Production @ 75% MGMA</td>
</tr>
<tr>
<td><strong>Education</strong></td>
<td>Research Award $ per Faculty Member</td>
</tr>
<tr>
<td><strong>Productivity &amp; Efficiency</strong></td>
<td>ACGME Accreditation of Residency/Fellowship Programs</td>
</tr>
<tr>
<td><strong>Financial Performance</strong></td>
<td></td>
</tr>
<tr>
<td><strong>Clinical</strong></td>
<td>Loss per Physician FTE</td>
</tr>
<tr>
<td><strong>Research</strong></td>
<td>% of Research Expense Funded: Dedicated FTE</td>
</tr>
<tr>
<td><strong>Education</strong></td>
<td>Endowment Principal</td>
</tr>
<tr>
<td><strong>Financial Performance</strong></td>
<td>Endowment Income/Development Funds</td>
</tr>
<tr>
<td><strong>Service &amp; Reputation</strong></td>
<td></td>
</tr>
<tr>
<td><strong>Clinical</strong></td>
<td>Overall Patient Satisfaction: Primary Care Network</td>
</tr>
<tr>
<td><strong>Research</strong></td>
<td>USN&amp;WR Department Ranking</td>
</tr>
<tr>
<td><strong>Education</strong></td>
<td>USN&amp;WR COM Primary Care Ranking</td>
</tr>
<tr>
<td><strong>Innovation &amp; Strategic Growth</strong></td>
<td></td>
</tr>
<tr>
<td><strong>Clinical</strong></td>
<td>In-Patient Admissions</td>
</tr>
<tr>
<td><strong>Research</strong></td>
<td>Out-Patient Visits</td>
</tr>
<tr>
<td><strong>Education</strong></td>
<td>Research Awards</td>
</tr>
<tr>
<td><strong>Innovation &amp; Strategic Growth</strong></td>
<td>OSURF Applications Submitted</td>
</tr>
<tr>
<td><strong>Clinical</strong></td>
<td>OSURF Applications Funded/Non-Funded</td>
</tr>
<tr>
<td><strong>Research</strong></td>
<td>OSURF-Funded Projects with FTE/Other Designated Role</td>
</tr>
<tr>
<td><strong>Education</strong></td>
<td>Research $ Awarded</td>
</tr>
<tr>
<td><strong>Innovation &amp; Strategic Growth</strong></td>
<td>CME Programs</td>
</tr>
<tr>
<td><strong>Clinical</strong></td>
<td>Number of Fellows in ACGME Accredited Fellowships</td>
</tr>
</tbody>
</table>
The Department of Family Medicine presently operates on an annual budget in the order of $5 million. From a KRA perspective, it is observed that Dr. Welker inherited a negative situation when she was appointed Chair in 1999-00. Her financial leadership has been remarkable over nearly a decade with Reserves increasing dramatically until the recent downturn in the economy.

### Financial Resources

<table>
<thead>
<tr>
<th>Source/Project</th>
<th>Balance July 1, 2008</th>
<th>Sources</th>
<th>Uses</th>
<th>Net for Year</th>
<th>Balance June 30, 2009</th>
</tr>
</thead>
<tbody>
<tr>
<td>General Funds</td>
<td>32,893</td>
<td>241,627</td>
<td>292,131</td>
<td>(50,504)</td>
<td>(17,627)</td>
</tr>
<tr>
<td>Release Time</td>
<td>20,010</td>
<td>102,998</td>
<td>103,611</td>
<td>(613)</td>
<td>19,397</td>
</tr>
<tr>
<td>Endowment Principal</td>
<td>1,898,461</td>
<td>68,204</td>
<td>0</td>
<td>68,204</td>
<td>1,966,655</td>
</tr>
<tr>
<td>Endowment Income</td>
<td>368,611</td>
<td>290,989</td>
<td>336,479</td>
<td>(45,490)</td>
<td>323,121</td>
</tr>
<tr>
<td>Development</td>
<td>136,041</td>
<td>131,586</td>
<td>69,373</td>
<td>62,213</td>
<td>189,372</td>
</tr>
<tr>
<td>Enrichment</td>
<td>866</td>
<td>67,005</td>
<td>67,458</td>
<td>(453)</td>
<td>413</td>
</tr>
<tr>
<td>Enrichment Projects</td>
<td>25,722</td>
<td>0</td>
<td>25,722</td>
<td>(25,722)</td>
<td>0</td>
</tr>
<tr>
<td>Contracts</td>
<td>32,177</td>
<td>1,183,588</td>
<td>1,210,345</td>
<td>(26,757)</td>
<td>5,420</td>
</tr>
<tr>
<td>Summer Externship</td>
<td>7,695</td>
<td>0</td>
<td>2,000</td>
<td>(2,000)</td>
<td>5,695</td>
</tr>
<tr>
<td>PCM Facilitators</td>
<td>1,815</td>
<td>0</td>
<td>1,614</td>
<td>(1,614)</td>
<td>200.70</td>
</tr>
<tr>
<td>Rural Residency Program</td>
<td>2,687</td>
<td>22,790</td>
<td>5,055</td>
<td>(1,687)</td>
<td>20,423</td>
</tr>
<tr>
<td>Physical Exam CD</td>
<td>17,698</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>17,698</td>
</tr>
<tr>
<td>Research Investment</td>
<td>2,471</td>
<td>0</td>
<td>2,170</td>
<td>(2,170)</td>
<td>301</td>
</tr>
<tr>
<td>Resident Research</td>
<td>1,214</td>
<td>0</td>
<td>180</td>
<td>(180)</td>
<td>1,034</td>
</tr>
<tr>
<td>Chief of Clinical Services</td>
<td>8,174</td>
<td>62,548</td>
<td>70,653</td>
<td>(8,105)</td>
<td>70</td>
</tr>
<tr>
<td>Residency Administration</td>
<td>(4,353)</td>
<td>51,570</td>
<td>63,316</td>
<td>(11,746)</td>
<td>(16,099)</td>
</tr>
<tr>
<td>Residency Supervision</td>
<td>75,487</td>
<td>254,748</td>
<td>324,725</td>
<td>(69,977)</td>
<td>5,511</td>
</tr>
<tr>
<td>Regents</td>
<td>87,782</td>
<td>619,964</td>
<td>679,144</td>
<td>(59,180)</td>
<td>28,602</td>
</tr>
<tr>
<td>CTS - Family Medicine</td>
<td>256,123</td>
<td>254,587</td>
<td>487,610</td>
<td>(233,023)</td>
<td>23,099</td>
</tr>
<tr>
<td>CTS - Operations</td>
<td>7,819</td>
<td>5,480</td>
<td>4,245</td>
<td>1,235</td>
<td>9,054</td>
</tr>
<tr>
<td>CTS - Chair Support</td>
<td>0</td>
<td>106,339</td>
<td>106,325</td>
<td>13</td>
<td>13</td>
</tr>
<tr>
<td>Total - OSU</td>
<td>2,979,393</td>
<td>3,464,023</td>
<td>3,852,156</td>
<td>(337,579)</td>
<td>2,582,353</td>
</tr>
<tr>
<td>FMF, LLC</td>
<td>1,845,091</td>
<td>7,349,139</td>
<td>7,223,427</td>
<td>125,712</td>
<td>1,970,803</td>
</tr>
<tr>
<td>Grand Total</td>
<td>4,824,484</td>
<td>10,813,162</td>
<td>11,075,583</td>
<td>(211,867)</td>
<td>4,553,156</td>
</tr>
</tbody>
</table>
Development efforts have been ongoing in the Department of Family Medicine since it was founded. The 2008-09 academic year continued this history.

While the Family Medicine Development Fund provides support for the Department’s general needs, the rest of our development funds provides support to specific programs including sports medicine, predoctoral education, residency education occupational medicine, research, and integrative health. Donations to development funds allow immediate use of the gift to support current needs. Our development funds include:

- Family Medicine Development: $11,881
- Center of Integrative Medicine: $30,049
- Family Medicine Predoctoral Education Development Fund: $(3,841)
- Family Medicine Sports Medicine Development Fund: $47,667
- Family Medicine Residency Development Fund: $35,559
- Occupational Medicine in Family Medicine: $963
- Family Medicine Research Development Fund: $1,250
- Midmark Support Fund: $40,000
- CMAF Urban Diabetes FITNESS Program: $(617)
- Family/Sports Medicine Initiative: $8,630
- Columbus Free Clinic Support: $436
- Family Medicine Chairman Fund: $10,000
- Clinical Faculty Grant Family Medicine: $2,593

In addition to development funds, we also have numerous endowment funds that provide annual income based on income earned. As seen in the related KRA graph, for the most part endowment principal has increased yearly, and has done so dramatically since 2005-06. Our endowment funds and present market value include:

- Crisafi-Monte Endowment Fund: $965,552
- Dr. Peter and Alice Lancione Endowment Fund in Family Medicine: $52,038
- Thomas E. Rardin Family Practice Center Fund: $195,146
- Rural Family Medicine Endowment Fund: $89,233
- Urban Family Medicine Endowment Fund: $24,642
- Marie J. and Robert S. Young Fund in Family Medicine: $21,316
- Dr. J. Martin Byers, Jr. Memorial Fund in Family Medicine: $125,215
- Lloyd L. and Ilma Dowell Family Medicine Fund: $28,206
- Family Medicine Medical Student Education and Support Fund: $31,181
- Excellence in Family Medicine Fund: $33,106
- Family Medicine Residency Support Fund: $45,161
- Marianna H. and P. Tennyson Williams, MD Endowment Fund: $86,357
- Glen F. Aukerman, MD Endowed Fund for Integrative Medicine: $98,618
Several grant projects were supported during the 2008-09 academic year from endowment income and development funds. These included:

Longenecker RL. Rural Health Scholars Program. Dr. J. Martin Byers, Jr. Memorial Fund and Marie J. and Robert S. Young Fund, Family Medicine Endowment Funds, $6,000 annually for 3 years, 2002-2005; renewed 2005-2008 at $7-8,000 annually.


Wexler RK. Use of BNP as a Predictor for Progression to Heart Failure in Patients with Hypertension. Crisafi-Monte Endowment Fund, two-year grant, June 2008, $63,649.

Additional 2008-09 expenditures included:

- The Family Medicine Residency Development Fund helped support international resident travel.
- The Warner M. and Lora Kays Pomerene Chair in Medicine supported Dr. Tom Best, Director of the Division of Sports Medicine, as Pomerene Chair.
Faculty

Faculty members are the mainstay of any academic department. During Dr. Welker’s leadership as Chair, faculty numbers have increased steadily from the beginning, 1999-00, through the mid 2000s achieving a recent steady state as well as high retention rates. This stability in faculty members, by categories and levels of appointment, is believed to be a major contributing factor to our Department’s documented successes in all mission areas, not only this academic year, but in those that have preceded.

Professor of Family Medicine
Glen Aukerman, MD
Tom Best, MD, PhD
Pat Fahey, MD
Larry Gabel, PhD
Leon McDougle, MD
Mary Jo Welker, MD

Associate Professor of Family Medicine
Doug Knutson, MD
W. Fred Miser, MD
Doug Post, PhD

Assistant Professor of Family Medicine
Leon McDougle, MD

Professor of Clinical Family Medicine
Mary Jo Welker, MD

Associate Professor of Clinical Family Medicine
Holly Cronau, MD
John McConaghy, MD
Miilisa Rizer, MD
Linda Stone, MD

Assistant Professor of Clinical Family Medicine
James Borchers, MD
Jason Diehl, MD
Joe Dusseau, MD
Tamara Gutierrez, MD
Maryanna Klatt, PhD
Donald LeMay, DO
Allison Macerollo, MD
Scott Merryman, MD
Parita Patel, MD
Joan Simon, PhD
Randy Wexler, MD

Clinical Associate Professor of Family Medicine
Randy Longenecker, MD

Clinical Assistant Professor of Family Medicine
Michael Alexander, MD
Alton Ball, MD
Katherine Balturshot, MD
Maria Riza Conroy, MD
Robert Crane, MD
Jennifer Ellis, MD
Kelly Fleming, MD
Roy Gill, MD
Kelly Hall, MD
Jeffrey Hunter, DO
Edna Marie Jones, MD
John Jonesco, DO
Shalva Kakabadze, MD
Ruslana Karpita, MD
Janet Mason, MD
Kendra McCamey, MD
Connie McCoy, DO
E. Colin McDougall, MD
Perry Mostov, DO
Kathe Mueller, MD
Paul Nanda, MD
Anita Ndife, MD
Ralph Neumann, DO
Eunice Oppenheim-Knudsen, MD
Rupal Oza, MD
Benita Petri-Pickstone, MD
Eric Schaub, MD
Bushra Siddiqi, MD
Sue Lynne Stewart, MD
Robert Whitehead, MD
Joel Wood, MD
Dr. Larry Gabel was presented the 2009 College of Medicine Distinguished Educator Award by Drs. Katherine Lucey and Mary Jo Welker.
**Faculty**

**Auxiliary Clinical Assistant Professor of Family Medicine**

Mina Mokhtari, MD
Jeffrey Moledor, MD
Jada Moore-Ruffin, MD
Sherry Morgan, MD
Michelle Morris, MD
Karen Morrison, MD
Amy Myers, MD
Douglas Myers, MD
Dana Nottingham, MD
Jeri O’Donnell, MA
Hosi Padamadan, MD
Nicholas Parkinson, MD
Herbert Parsons, MD
John Passias, MD
Janine Penfield-Winters, MD
Mark Piacentini, MD
James Pierce, MD
Dennis Pierson, MD
A. Zachary Place, MD
Dan Polonia, MD
Thomas Pomerening, MD
Ray Pongonis, DO
Damodar Poudel, MD
Eric Prack, MD
David Prescott, MD
Anthony Restuccio, MD
Laura Restuccio, MD
James Richard, MD
Neil Richard, MD
Nancy Rodway, MD
James Rohrer, MD
Ralph Romaker, MD
Heather Rosen, MD
Joe Ruane, DO
Dennis Ruppel, MD
Sarah Sams, MD
Kenneth Saul, DO
David Scoggin, MD
Mrunal Shah, MD
Mabbu Shivaprasad, MD
Robert Skully, MD
Leif Smith, MD
Paul Smith, MD
James Soldano, MD
Wendy Sparling, MD
Carl Spragg, MD
Stephen Stack, MD
Julia Stokes, MD
John Stover, MD
John Surso, MD
Melvin Thomas III, MD
Bogdan Toplak, MD
Lynne Torello, MD
Shifra Tyberg, MD
John Tyznik, MD
John Ucci, MD
Jackie Underwood, MD
Dana Vallangeon, MD
Frank Voegele, MD
Sherry Voet, MD
David Wang, RA
John Weigand, MD
David Weil, MD
Michael Weiss, MD
John Wenger, DO
Jeffrey White, MD
Walter Wielkiewicz, MD
John Wilding, MD
Glen Williams, MD
Jeffrey Williams, DO
John Winsch, MD
Mary Ann Wynd, MD
Michael Zimmerer, MD
Laurel Zulliger, MD

**Auxiliary Clinical Instructor of Family Medicine**

Mark Collins, MD
Lewis Coppel, MD
C. Terrill Hay, MD
Richard Hurt, MD
Laura Kunze, MA
David Margues, MD
Patricia Martin, MD
Harry Nguyen, MD
Berit Nilsson, MD
Jennifer Olejownik, MS
Oralea Pittman, RN
Steven Ross, MD
David Sestak, MD
Susan Snyder, MD
We accomplished a great deal during the 2008-09 academic year in the clinical arena. We completed the implementation of the electronic medical record in all of our primary care sites. We still need to complete implementation in our Center for Integrative Medicine and in our Occupational Medicine sites. The faculty and staff have accepted this challenge openly and have made this transition wonderfully well. We continue to work on issues that come up day to day, but it has been a great success for us. Now we look forward to implementing more of the tactics to make all of our sites function as patient centered medical homes over the next year.

The Medical Center and the OSU Physicians are moving forward with plans for growth in and around Central Ohio. The Gahanna office will be moving into their new multidisciplinary site at the end of November 2009 and this 56,000 square foot structure will allow a large family medicine presence. Plans for our development in southern Delaware County are moving forward as well. And we are negotiating for space to move our practice at OSU East Family Medicine from the tower building and into the community for easier patient access. Our Occupational Medicine site at OSU East will be housed there as well.

We welcomed new physicians to our practice sites:
Dr. Kathy Mueller joined our practice at the Rardin Family Practice Center following her years at Ohio State student health.
Dr. Margaret Graham, a PhD nurse practitioner, joined our practice at the South High office.
Dr. Ismail Nabeel joined our practice at the South High Office and our Occupational Medicine group.
Dr. Ralph Neumann joined our Worthington practice.
Dr. Ruslana Kurpita joined our practice at the Center for Integrative Medicine.

Some physicians moved between sites:
Dr. Charles Manfresca moved from our Bethel Road site to our Gahanna location.

Unfortunately, we said goodbye to some very special people:
Dr. Jeffrey Hunter left the Worthington practice to assume a position with the Veteran’s Administration in Chillicothe.
Dr. Tamara Gutierrez left the university to practice in Cleveland, where her husband joined the faculty at an institution in that community.
Dr. Roy Gill left the South High practice be join the team at Next Gen computer systems.
Dr. Kelly Fleming left the South High office to join the Columbus Neighborhood Health Centers.
Dr. Joseph Dusseau left the university to join his father’s practice at Northwest Family Physicians.
Dr. Doug Knutson left the university to become Vice President of Education at Riverside Methodist Hospitals.
Dr. Jason Diehl left the sports medicine practice to join Max Sports at their site in Dublin, Ohio.
Dr. Kate Balturshot left our Rardin practice to work with the Medical Management Team at OSU East doing inpatient medicine.
Dr. Nancy Rodway left our Occupational Medicine practice for a position in Cleveland.
The in-patient service continued to be active this year at OSU East accounting for 3418 patient days. The attending physicians on the in-patient service were: Drs. John Jonesco, Shalva Kakabadze, Allison Macerollo, John McConaghy, E. Colin McDougall, Rupal Oza, Paul Nanda, and Parita Patel. This included 915 admissions with an average length of stay of 3.74 days.

KRA-related data regarding in-patient admissions demonstrate a consistent decline across years. This trend is not surprising in that it reflects changing practices in all of health care delivery with greater emphasis on out-patient care. As well, our Length-of-Stay data reflect national trends regarding in-patient care tending toward shorter stays in the hospital with concomitant increases in out-patient care.

The majority of our deliveries this year were preformed under the supervision of Obstetric Faculty at The Ohio State University Medical Center. Drs. Doug Knutson, Leon McDougle, Parita Patel, Tamara Gutierrez, and Milisa Rizer provided the prenatal supervision. Dr. Tamara Gutierrez continued to provide and supervise deliveries at the medical center until she left, but since her departure we are without a faculty member doing deliveries at Ohio State.
The Department of Family Medicine Annual Report 2008-2009

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1727 Bethel Road
Columbus, OH 43220
Phone: 293-2614

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Charles Manfresca, DO
Hosi Padamadan, MD

OSU Family Practice at Upper Arlington
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Phone: 293-7417

Kendra McCamey, MD
John McConaghy, MD
Eunice Oppenheim-Knudsen, MD

OSU Family Practice at Gahanna
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Michael Alexander, MD
Riza Conroy, MD
Charles Manfresca, DO
Janet Mason, MD
Anita Ndife, MD
Benita Petri, MD
Randy Wexler, MD
Joel Wood, MD

OSU Family Practice at OSU East
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Columbus, OH 43205
Phone: 257-3650

Shalva Kakabadze, MD
Allison Macerollo, MD
E. Colin McDougall, MD
Leon McDougle, MD
Chris Nyiriti, PhD
Parita Patel, MD
Joan Simon, PhD

The Center for Integrative Medicine
2000 Kenny Road
Columbus, OH 43221
Phone: 293-9777

Glen Aukerman, MD
Linda Chun, MD
Ruslana Kurpita, MD

OSU Family Practice at SouthHigh
1405 South High Street
Columbus, OH 43206
Phone: 293-3330

Kelly Fleming, MD
Roy Gill, MD
Margaret Graham, PhD, CNP
Ismail Nabeel, MD

OSU Family Practice at Worthington
445 E. Dublin-Granville Road
Worthington, OH 43085
Phone: 293-2850

MiMi Ghosh, MD
Ralph Neumann, DO
John Jonesco, DO
Connie McCoy, MD
Paul Nanda, MD
Bushra Siddiqi, MD
Elizabeth Tuttle, MD
Perry Mostov, DO

Loss per Physician FTE

Overall Patient Satisfaction: Primary Care Network
(Note: Vendor change in 2008-09; cannot compare to previous years because of different scoring mechanism.)

Robert Whitehead, MD
Clinical Services

Occupational Medicine

Occupational Medicine continues to operate clinics at OSU Hospital East and in West Columbus. This year has seen the integration of Employee Health Services (EHS) and Occupational Medicine. The new partnership of EHS and Occupational Medicine provides opportunities for greater efficiency, cost savings, and future growth of both areas. Resources and expertise can be more easily shared to the benefit of both groups.

Occupational Medicine continues to provide services onsite at a number of central Ohio employers. This model provides quality, cost effective, and convenient care to central Ohio employers and employees. The future holds the opportunity to expand this type of service as the needs of employers evolve. In addition, Occupational Medicine continued a partnership with Mary Rutan Hospital in Bellefontaine, providing regular supplemental physician coverage.

Community Partnerships

Asian Health Initiative

The Asian Health Initiative is a jointly sponsored program between The Ohio State University Medical Center, The James Cancer Hospital and Solove Research Institute, the Coalition for Asian American Health, the Asian American Community Services, the Asian American Community Service Council, and the Southeast Asian United Methodist Ministries of Central Ohio.

The Rardin Family Practice Center houses this initiative, providing care one half-day per week for non-English speaking patients, primarily an indigent population. Functioning as a free clinic, several local physicians provide the clinical services.

Access Health Columbus

Our partnership with Access Health Columbus provides care to the indigent population, especially in South Columbus. Through a grant from that organization, we were able to add physician time at the South High site. In addition, we have partnered with the College of Dentistry and the College of Optometry to provide appropriate services at our South High office. This has been a significant addition to the patients of that community, meeting a need that was identified by them.

Amethyst House

Dr. Edna Marie Jones provides services two half-days per week at Amethyst House, which is a drug and alcohol rehabilitation center for women and children. It is located on South High Street.
The Department of Family Medicine
Annual Report 2008-2009

CLINICAL SERVICES

COLUMBUS FREE CLINIC

The Columbus Free Clinic continues in the Rardin Family Practice Center on Thursday evenings. This is a free clinic run by medical students of The Ohio State University and supervised by volunteer physicians from the community. Our faculty and residents provide supervision and learn a great deal from this experience.

LATINO FREE CLINIC

This clinic was established in December 2000 and is a jointly sponsored program among the following entities: The Ohio State University Medical Center, the Latino Health Alliance, and Saint Vincent's Family Services. The Rardin Family Practice Center houses this initiative, which provides care two half-days per month for Spanish-speaking patients, primarily an indigent population. It functions as a free clinic with Dr. Cregg Ashcraft serving as the medical director.

We have worked hard to improve the satisfaction of our employees across family medicine. We believe that our goal is to be a “workplace of choice” and that when our employees are happy then our patient satisfaction will also improve. As you can see from the graph, we have worked hard to make this a better place for all of us.

GOALS FOR 2009-10

- Continue the implementation of the Electronic Medical Record with EPIC in Integrative Medicine over the coming year.
- Move the OSU East site to a more visible location near the OSU East hospital.
- Continue to focus on quality improvement and move forward to have each of our sites function as a patient centered medical home.
- Work in collaboration with the Ambulatory Strategic Plan of the Ohio State University Medical Center to open the new multidisciplinary site in Gahanna.
- Work in collaboration with the Ambulatory Strategic Plan of the Ohio State University Medical Center for the development of the site in southern Delaware County.
- Work to develop a pilot project with the Ohio Department of Corrections and Rehabilitation at two sites in Marion, Ohio to improve the care of prisoners and further develop the integration of their patient care with Ohio State primary care physicians as well as specialists.
- Work to develop a partnership with the Giant Eagle grocery chain in Columbus, Ohio for convenient care clinics in two of their sites.

2008-2009 Patient Care Visits by Site

![Graph showing visits by site]

<table>
<thead>
<tr>
<th>Sites</th>
<th>Visits</th>
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<tbody>
<tr>
<td>Bethel</td>
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<td>Gahanna</td>
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<td>OSU East</td>
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<td>Rardin</td>
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<tr>
<td>South High</td>
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<td>Upper Arlington</td>
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<tr>
<td>Sports Medicine</td>
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<td>Inpatient</td>
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Predoctoral Education continues to lead a variety of curricular and extracurricular programming to enhance the learning of all medical students and encourage those students interested in family medicine to follow their heart. A team of committed teachers, facilitators, preceptors, and mentors work with premedical to graduating medical students. Committed students add leadership to our programs to improve outcomes.

In the match, 8% of the class (15) students chose careers in family medicine, with many matching into top programs around the country. We continue to be one of the top career choices for OSU students.

**Patient Centered Medicine**

This was the final academic year for the Patient Centered Medicine (PCM) course and Family Medicine faculty continued to play an integral role. Dr. Doug Post was the Program Director and three Family Medicine faculty served as Med 2 PCM Module Directors: Dr. Linda Stone for Meaning in Medicine, Dr. Edna Jones for Addiction, and Dr. Glen Aukerman for Integrative Medicine. In addition, several faculty played a key role in the course as PCM small-group facilitators for the entire academic year: Drs. Jim Borchers, Julianne Brackin, Janet Mason, Colin McDougall, Fred Miser, Parita Patel, Benita Petri, Kristen Rundell, and Suellywn Stewart. The PCM course continued to be rated highly by the students; we believe our Family Medicine faculty were primarily responsible for its success.

**% of Medical Students Matching in Family Medicine Residencies**

![Chart showing percentage of medical students matching in Family Medicine residencies from 2000-2009.](chart.png)
The CAPS course was implemented during the 2008-09 year for Med 1 students. This four-year course is designed to incorporate the best features of the Patient Centered Medicine and Physician Development courses into one course. Family Medicine faculty played key roles in the development and implementation of this course. Drs. Joe Dusseau and Doug Post were selected as Co-Program Directors for the course. Several Family Medicine faculty were CAPS facilitators for the entire academic year: Drs. Mike Alexander, Riza Conroy, Holly Cronau, Doug Knuston, Allison Macerollo, Sherri Martinez, John McConaghy, Scott Merryman, and Eunice Oppenheim-Knudsen. The first year of the course was a successful endeavor, and Family Medicine faculty were important contributors to this achievement.

Med 1

Forty-two members of our faculty hosted Med 1 students for their preceptorship. The preceptorship is longitudinal as students met with their preceptors on a monthly basis. The students worked on various clinical skills, including patient interviewing, physical examination, and team-based care.

Med 2

Our Summer Externship experience for students entering their Med 2 year included 17 inner-city and rural settings. The preceptors hosting students were: Drs. Brian Bachelder, Mt. Gilead; Michael Johnson, Bucyrus; Randall Longenecker, Bellefontaine; John O’Handley, Mount Carmel, Columbus; Julie Van Putten, Columbus Neighborhood Health Centers, Columbus and Michael Woolery, Coshocton. Drs. Welker, Cronau, Dusseau, Oza, and Miser hosted students at the Rardin Family Practice Center. Dr. Allison Macerollo coordinated student experiences at OSU East. Dr. Miser also involved students in clinically-based research. The students presented at the Capstone Conference on their experiences and research findings. Student evaluations of the program remain very strong. Many thanks to the OAFP Foundation, AHEC, and the Lancione Fund for funding many of our clinical and research students.

Med 3/4

Two hundred ten third-year medical students completed the required four-week Family Medicine rotation portion of the Ambulatory Care Curriculum. Didactics were held on Monday mornings with four additional workshops and a formative Observed Standardized Clinical Encounter also being offered. Regular and auxiliary faculty presented lectures and workshops including: Drs. Ann Aring, Ed Bope, Holly Cronau, Pat Fahey, Curt Gingrich, Ted Herzog, Theresa Holt, Doug Knutson, Sherri Morgan, Richard Rodenberg, Robert Skully, and Bruce Vanderhoff. This rotation is highlighted by its clinical component, which uses preceptors representing a wide diversity of practices including: residency practices, along with rural, urban, suburban, and inner city sites involving approximately 220 volunteer preceptors. Thirty-two students from the Med 3 class chose to take a second month in Family Medicine during their selective month. The selective month continues as a separate month of the third year, Dr. Cronau continues to serve as clerkship director for both the third and fourth-year required courses and continues to work with several departments to coordinate didactics and clinical experiences for both courses.

Sixty-four students took advantage of our fourth-year Family Medicine offerings. A wealth of diversity is available in our sub-internships, electives, and selectives. Students in other electives had the opportunity to experience practices in rural, urban, suburban, and military sites in Columbus and across the country. Students also pursued electives in sports medicine, research, and integrative medicine. The Department continued to offer Healthcare for the Homeless as part of the DOC-3 Chronic Care curriculum. This popular rotation is led by Drs. Jack O’Handley and Dana Vallangeon.
The Family Medicine Interest Group (FMIG) has maintained its excellent tradition and was awarded the American Academy of Family Physicians (AAFP) Program of Excellence categorical award for Promoting the Value of Primary Care. This is the eighth consecutive year OSU FMIG has received a categorical award. In addition, they were awarded an Excellence in Infrastructure award from AAFP.

The FMIG leadership provided yet another outstanding year of meetings and workshops. Meeting topics this year included: “The Medical Home” during National Primary Care Week and “Resources for Low Income Patients.” The workshops, sponsored by some of the local residency programs, were very successful and introduced the procedural scope of practice available through Family Medicine. The FMIG Orientation pizza lunch always starts the year. The attendance this year was excellent. Many of these students signed-up for membership in the AAFP and OAFP at this meeting and at the College of Medicine’s Activities Fair. The fall “picnic” was an open house at one of the OSU faculty’s homes in September this year and welcomed the newest students and also served as a reunion for returning FMLDP graduates. This annual event features a lot of food, fun, and the friendship inherent in the family of family physicians. Dr. Allison Macerollo took over the advisor role in January 2009 and hopes to continue the traditions and bring enthusiasm and energy to the group.

FMIG Community Service was active this year as well. Many students volunteered with the Mt. Carmel Van to provide medical care to the indigent in Columbus. The Tar Wars program to encourage school-aged children not to smoke was also a success, as medical students visited multiple schools on several dates reaching hundreds of elementary school students. The FMLDP collected donations of food, clothes, and toys at several of their meetings to benefit local service organizations. Finally, FMIG recently adopted On-Call Creations, a student-run group whose purpose is to knit or crochet hats and baby booties to donate to OSU hospitals for needy infants.

In terms of financial support, FMIG obtained operating and programming funds from the Ohio Union, as well as grants from both the AAFP and OAFP to support our programs. FMIG also utilizes book sales for a small additional fundraiser. Finally, FMIG receives support from sponsorship of the local residency programs, sponsorship of the Central Ohio Academy of Family Physicians, and the commitment of the Department of Family Medicine leadership and faculty.

Communications

The communications part of our programming continues to be strong. The quarterly newsletter was published in color this year with more features than in previous years. In addition to the advice columns for all four years of medical school (written by medical students for medical students), the newsletter featured: mentorship updates and news, updates and news from the Premedical Initiative Group (PMI), and the Family Medicine Leadership Development Program (FMLDP). The updated website at http://osu.virtualfp.com lets students and faculty know about all of the activities of the FMIG as well as OSU FMIG on Facebook. Communication continued with the eye-catching bulletin board in Meiling Hall that helped to promote workshops and meetings. The Central Ohio Academy of Family Physicians continues its support of the newsletter in its ongoing effort to support the OSU FMIG. This year we welcomed the creative talents of program coordinator Amy Roese.

The Premedical Initiative Group (PMI) group had a successful 2008-09 year. Headed by Ryan Christensen, Matt Haldeman, and Liz Renard, the group conducted several educational meetings for undergraduate students covering such topics as choosing a school to apply to, medical school interviewing techniques, preparing to take the MCAT, and other topics. The group met at University Hall which, by its location, is more in central campus and facilitates better attendance by the undergraduate students. The PMI group made presentations to the Alpha Epsilon Delta group (AED) which is basically OSU’s pre-med club. The group also paired undergraduate students with medical students who served as mentors to the undergraduates.
The Family Medicine Mentorship Program completed its eighth year under the guidance of Dr. Petri, who also directs mini-modules. This program continued to match students with family physician mentors throughout the city and included resident mentors as well. Dr. Petri mentored students who were much undecided in career choice and assisted other students in overcoming the challenges of medical school.

**Family Medicine Leadership Development Program (FMLDP)**

The Family Medicine Leadership Development Program continues to serve as the central portal for engagement of students in the third and fourth year of medical school. The student-designed curriculum for 2008-09 centered on the theme “The Medical Home.” Monthly dinner meetings included time for discussion on various topics related to the theme along with social support. Topics included: “The Business of Medicine,” “Patient Centered Home and Legislative Action,” and “Family Medicine in Global Health.” The students very much appreciated the support of the Family Medicine faculty and staff in their efforts to continue the tradition of the FMLDP.

The FMLDP leadership serves as the core of the Family Medicine Leadership Team and convenes the FMLDP and FMIG officers on a regular basis. These team meetings keep the connections going among all of the officers and allows for sharing of information through the four years of medical school.

**Family Medicine Honors Program**

The Honors Program had an exceptional year with 11 students participating in the program with their innovative and creative projects. This program focuses on personal and professional growth. Each project is student designed and the student works with a faculty advisor. Projects span the world of Family Medicine from international experiences, patient education, research, scope of practice exploration, to patient advocacy, patient care, and the business of medicine. Student evaluations of this experience continue to be excellent and the presentation of the projects at the annual Honors Reception is testimony to the wonderful work of our students.

**Family Medicine Special Events**

The family of family physicians continued to celebrate our students in many ways during the 2008-09 academic year. The year began with a picnic held at Dr. Petri’s home. As the year continued, students enjoyed a holiday party at Dr. Stone’s home that brought together members of the FMLDP and the FMIG officers. Faculty, family, and friends were also a part of these special events.

The Match Day Celebration centered on 15 fourth-year medical students who chose Family Medicine as their career. The students were honored by current third-year medical students. Intern Survivor Kits were given each matchee and everyone had a chance to hear about where students matched and what drew them to their residency choice.

The annual Honors Reception is always a special evening and this year was no exception. The audience had a chance to hear about each of the Honors Program projects, and celebrate each student’s success. This special night honored fourth-year students with departmental awards including:

- The Tennyson Williams, MD Award in Humanism: Lindsey Bostelman
- The Pat Fahey, MD and Larry Gabel, PhD Award in Academic Excellence: Kelly Jeppesen and Adrienne Lewis
- The John Lombardo, MD Award in Community Service: Ricky Gardner
- The Glen Aukerman, MD Award in Leadership: Jacob Bryan
- The Mary Jo Welker, MD Award in Professionalism: Jared Miner
Now in its fourth year, the Champion of Family Medicine Award was again given to a physician in another specialty who supports our students in their pursuit of a career in Family Medicine. This year’s award was presented to Dr. Cynthia Ledford, from the Department of Internal Medicine.

The final event of the academic year is always the FMLDP Graduation Cook-out. This event is for graduating seniors, their families and friends, and the membership of the FMLDP. It is a chance for graduates to enjoy the night before hooding with their FMLDP family. Students are presented with an AAFP pin and a gift from advisors, Larry and Linda Stone.

Students involved in the FMLDP and the FMIG have been continuously active in organized medicine at the local, state, and national levels. During the 2008-09 academic year, the following students held positions of importance in organized medicine:

Kirsten McNamara  
FMIG Region II Coordinator for the AAFP FMIG Network

Jacob Bryan  
AAFP Alternate Delegate to the AMA Medical Student Section

D. Roxanne Richards  
Central Region Chair of the Association of American Medical Colleges, OSR

Students also served on the Ohio Academy of Family Physicians Student Affairs Committee, Legislation and Advocacy Commission, National Action Committee, and the OAFP Foundation Board. The FMLDP/FMIG sent one of the five largest delegations to the AAFP National Conference in August 2008. The students appreciated the financial support of the Department of Family Medicine for this conference.

We continue to be inspired by our students’ enthusiasm for Family Medicine, their dedication to their patients, and their leadership abilities that continue to place us in the local, state, and national spotlight. Below is the listing of our Family Medicine Leadership Team for 2008-09:

Ashley Holland, Laura Pence, and Melissa Purttman

Co-Chairs: Med 3

Jacob Bryan, Lindsey Bostelman, Kirsten McNamara, and John Tychonievich

Co-Chairs: Med 4

Don and Martha Curtis

The Other Half Chairs

Abby Davids

Combined Degree Program Chair

Megan Brophy and Denise White

Residency Connection Chairs

Linda Stone, MD

Faculty Advisor

Special Projects and Events Committee

Med 2 Vice Chairs  
Tracey Wagner

Med 3-4 Vice Chair  
Sarah Voss

Advisor  
Allison Macerollo, MD

Finance Committee

Vice Chairs  
Matt Butterfield and Sarah Voss

Treasurer  
David Beckstead

Advisor  
Allison Macerollo, MD
**PREDOCTORAL**

**LEADERSHIP MINI-MODULE**
Med 3 Officer ..............................................Alena Neton
Advisor .........................................................Benita Petri, MD

Communication and FMIG Newsletter and Editorial Board
Med 2 Editors ..................................................Susan Friedman, Wendy Herold, and Katy Meeker
Med 3 Editors ..................................................Abby Davids, Ashley Holland, Angie Lawson, and Janice Esker, FMLDP Co-Chairs
Med 4 Editors ..................................................Era Gupta and Teresa Lin, FMLDP Co-Chairs
Webmasters ....................................................TJ Stidham and Angie Lawson
Desktop Publishing and Advising ................................Kristen Kelly and Amy Roese
Advisor ..........................................................Allison Macerollo, MD

**PREMEDICAL INITIATIVE**
Med 2 Officers .................................................Ryan Christensen, Matt Haldeman, and Liz Renard
Med 4 Officers .................................................Kaoru Miyazaki and MiLinda Nimmo
Advisor ..........................................................John McConaghy, MD

**COMMUNITY SERVICE**
Med 2 Officers ..................................................Katelyn Krivchenia, Katie McGuire, Julianna Padavano, Robert Ricketts, Zachary Van Wagoner
Med 4 Officers ..................................................Megan Buller, and Kelly Jeppesen
On Call Creations .............................................Julianna Padavano and Katelyn Krivchenia
Tar Wars ..........................................................Robert Ricketts and Zachary Van Wagoner
Mount Carmel Outreach Van ..................................Katie McGuire
FMLDP Community Service ....................................All FMLDP officers
Advisor ..........................................................Allison Macerollo, MD

**MENTORSHIP COMMITTEE**
Vice Chair: Med 3 ............................................Katie McGuire
Advisor ..........................................................Benita Petri, MD

**FMIG MEETINGS AND WORKSHOPS**

**SPORTS MEDICINE INTEREST GROUP**
Meeting Coordinator ...........................................David Swenson
Workshop Coordinator ........................................Jan Esker and Rein Lambrecht
Advisor ..........................................................Allison Macerollo, MD

**DEPARTMENT OF FAMILY AND PARTNERSHIP**
Predoctoral Education Committee ................................Jacob Bryan, Kirsten McNamara, Lindsey Bostelman, Ashley Holland, Laura Pence, Melissa Purteman, and John Tychonievich

**ORGANIZED PARTNERSHIP/LIAisons**
OAFP Student Affairs Committee .........................Jacob Bryan and Kirsten McNamara
AAFP Liaison .....................................................Jacob Bryan and Kirsten McNamara

**COLLABORATIONS**
American Medical Association Medical
Student Section (AMA-MSS) ................................Jacob Bryan, AAFP Alternate Delegate
American Academy of Medical .................D. Roxanne Richards, Central Region Chair
Colleges Organization of
Student Representatives
National Primary Care Week ................................Megan Brophy

**LEGISLATIVE ACTION COMMITTEE**
Students ..................................................All FMIG and FMLDP officers
Faculty Advisor ...........................................Linda Stone, MD

**MEDSHOW**
Co-Chairs ..................................................Jacob Bryan
Faculty Advisor ...........................................Randy Wexler, MD

**FACULTY ADVISORS**
Allison Macerollo, MD; John McConaghy, MD; Benita Petri, MD;
Linda Stone, MD; Holly Cronau, MD; and Randy Wexler, MD
University (Core) Residency Track

Despite major changes in Residency Administration, the 2008-09 academic year was one of continued success for the University-based Core Residency Program. For the second year in a row, the Program filled within the Match. Much of the continued success of the residency belongs to the wonderful work that the Predoctoral team has done over the years and to the residency faculty, staff, and residents who have helped to change the culture and learning environment of the program.

Residency Track Administration

Dr. Doug Knutson resigned as Program Director in March 2009, leaving the University to become the Vice President of Education at Riverside Methodist Hospital. Dr. Fred Miser, former Program Director (1999-2002) stepped in as interim director. Gina Stevens continued in her role as the Residency Coordinator, and Donna Knisley as Residency Program Assistant. Both continued to be indispensable to the Program. Dr. Tony Casey was elected as Chief Resident and Drs. Amish Oza and Missy Cunningham served as Co-Chief Residents.

The Residency Committee continued to oversee residency activities, provide strategic direction, and ensure the Program met its goals. "Working Groups" for the Urban Track, scholarly activity, curriculum review, and recruitment retention met monthly to ensure forward momentum continued as the Program worked to implement programmatic changes.
The following were the resident interns for the 2008-09 academic year:

Roy Chan, MD                              Jess Wertz, MD
Amina Joyner, MD                              Tate de Leon, MD (Urban)
In-Ah Kim, MD                              Rebecca Grant, MD (Urban)
Nanette Lacuesta, MD                              Jasmine Usher, MD (Rural)
Sirisha Talari, MD                              Laura Chiloflischi, MD (Rural)

The following were second-year residents during the 2008-09 year:

Melissa Cunningham, MD                              Luis Salazar, MD
Levi Harper, MD                              Andre de Leon, MD (Urban Program)
Clinton Hartz, MD                              Randy Villarreal, MD (Urban Program)
Ramana Kankanala, MD                              Laura Sorg (Rural Program)
Ron Ngayan, MD                              Kimmy Goyal (Rural Program)

The following residents graduated from the Program in the 2008-09 academic year:

Graduating Resident                Employment after Graduation
Tony Casey, MD                              Residency Faculty, Ohio State University
Maria Latif, MD                              Private practice in Chicago
Tarun Mansukhani, MD                              Private Practice in Ontario, Canada
Travis Najera, MD                              Residency Faculty, Seattle, Washington
Jaydeep Patel, MD                              Hospitalist, Northeastern Ohio
Trent Scheibe, MD                              International Medicine (Saipan)
Shweta Rao, MD (Urban track)                              Geriatrics Fellowship, Columbus

The Residency Graduation Dinner was held at the Center of Science and Industry (COSI) in Columbus. Guests included graduating residents, their families and significant others, and faculty and staff. The residents were honored for their accomplishments and contributions to the program, and faculty members were given awards from the residents as thanks for their involvement with residency education. Drs. Tony Casey, Amish Oza, and Missy Cunningham were commended for their contributions as Chief and Co-chief Residents, respectively. Dr. Luis Salazar provided a very entertaining “roast” for the graduating residents.

At the Residency Graduation dinner a number of special awards were given to various residents and faculty:

Outstanding Intern of the Year                Nanette Lacuesta, MD
Tennyson Williams Family Medicine Resident of the Year                              Tony Casey, MD
The Society of Teachers of Family Medicine Resident Teacher of the Year                              Travis Najera, MD
Ambassador Award                              Trent Scheibe, MD; Laura Sorg, MD
Dr. Bryan Beggin Community Service Award                              Tarun Mansukhani, MD
Research and Scholarship Award                              Trent Scheibe, MD
Director’s Award for Excellence in Academics                              Jaydeep Patel, MD FP
Faculty of the Year                              Scott Merryman, MD
FP Teacher of the Year                              Doug Knutson, MD
FP Urban Track Family Physician of the Year                              Parita Patel, MD
Mikhail Novikov OSU Faculty Member of the Year                              Kathy Luter, MD
Preceptors in the Family Practice Centers included:
Kate Balturshot, MD
Rob Crane, MD
Pat Fahey, MD
John Jonesco, DO
Shalva Kakabadze, MD
Doug Knutson, MD
Don LeMay, DO
Allison Macerollo, MD
John McConaghy, MD
Colin McDougall, MD
Fred Miser, MD
Paul Nanda, MD
Rupal Oza, MD
Parita Patel, MD
Milisa Rizer, MD
Mary Jo Welker, MD
Leon McDougle, MD
Scott Merryman, MD

Attendings on the Family Medicine In-patient Teams included:
Kate Balturshot, MD
John Jonesco, DO
Shalva Kakabadze, MD
Allison Macerollo, MD
John McConaghy, MD
Colin McDougall, MD
Paul Nanda, MD
Rupal Oza, MD
Parita Patel, MD

The Maternity Care Group consisted of Drs. Doug Knutson, Leon McDougle, Fred Miser, Rupal Oza, Parita Patel, and Milisa Rizer. Chris Nyirati, PhD, Certified Family Nurse Practitioner, continued to recruit and provide initial prenatal services to our pregnant patients and to coordinate them with the family medicine residents.

In the Spring 2009 the preceptor room was remodeled in an effort to enhance the teaching during precepting and to help with recruitment. Old furniture was removed, the floor was replaced, the walls were painted, and new desks were installed. Dr. Robert Crane provided funds for the artwork. With all of these new items, the room looks quite impressive.

The resident call room at OSU East was remodeled as it was in desperate need for a make-over. The residents got together and helped paint all of the rooms, assemble furniture and clean things up. A couch, ottoman, TV, chairs, rug, and DVD player for the resident “lounge” were purchased and new lamps, nightstands, alarm clocks, and picture frames were placed in all sleep rooms. A few months later, OSU East Facilities came in and painted the computer room, bathrooms, and hallways to complete the project. In the end, it turned out looking like a completely different place and the residents have really enjoyed their time there (as much as is possible when one is on call).
Resident recruitment remained a high priority for the program. Gina Stevens coordinated the recruitment experience for applicants, providing a personalized approach. Dr. Missy Cunningham was the resident in charge of recruitment for the main and urban programs.

Despite the trend of decreased interest in Family Medicine among medical students, interest in OSU was higher than ever before, and the program scheduled interviews for a record number of applicants. Quality of applicants accepted for interviews was extremely high, and the program filled in the 2009 Match with a group of talented, motivated future Family Physicians.

Global Health

Dr. Paul Nanda continued to direct the global health activities of the Residency Program, and was able to ensure successful international rotations for three residents: Amish Oza traveled to India, Trent Scheibe went to Bolivia, and Andre DeLeon went to Lesotho (Southern Africa).

Residency

Scholarly Activity

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<tr>
<td>Tony Casey, MD</td>
<td>Depression: Diagnosis, Treatment and Follow Up in Bipolar Disorder</td>
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<td>Carolyn Hardesty, MD</td>
<td>Intracranial Nocardia Abscesses in an Immunocompromised Injection</td>
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<td>Maria Latif, MD</td>
<td>A Case of Adult Onset Alveolar Rhabdomyosarcoma in the Primary Care Setting</td>
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<td>Tarun Mansukhani, MD</td>
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<td>Leesa McCauley, MD</td>
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<td>Travis Najera, MD</td>
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<td>Amish Oza, MD</td>
<td>Morbidity and Mortality in Morbidly Obese Diabetic Patients After Bariatric Surgery and Outcomes Related to their Diabetes</td>
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<td>Jaydeep Patel, MD</td>
<td>Usefulness of Electronic Health Records in the Management of Chronic Diseases Diseases</td>
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<td>Shweta Rao, MD</td>
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<td>Trent Scheibe, MD, JD</td>
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% of Ohio State Family Medicine Residency Positions Filled in Match

- Main
- Urban
- Rural
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Residency

Academic Residency Track

Dr. Jaydeep Patel, successfully finished one year of a Masters Degree in Business Administration in 2009, at the time of his graduation. Two incoming first-year residents have voiced interest in entering the Academic Track at the beginning of their second year.

Urban Residency

The Ohio State Family Medicine Urban Track is a 1-2 urban training program that educates residents committed to providing health services and leadership in multicultural, lower socioeconomic communities, and populations. The major focus of this track is to provide primary medical care in a health professional shortage area in urban Columbus.

Several Program personnel received special recognition this year:
Dr. Allison Macerollo, received the 2009 Excellence in Teaching Award from the College of Medicine.
Dr. Shalva Kakabadze received the Preceptor of the Year Award.
Dr. Parita Patel received the Urban Teacher of the Year Award from the Family Medicine Residents and became the new Urban Program Director.

Our outpatient clinic converted to using an Electronic Medical Record this year. This brought new challenges and opportunities for our faculty and residents and moved us closer to becoming a model medical home for our patients.

Teaching and Curriculum Development

The Urban Working Group continues to refine and better our unique curricular components including the HIV rotation offered in Lesotho and adolescent rotation at Nationwide Children’s Hospital. We have made strides towards our goal of expanding community outreach by forming a partnership with East High School.

Predoctoral Education

The Urban Program continues to support the education of the OSU medical students by serving as community preceptors for numerous medical students throughout the year. Three of our faculty served as facilitators in the Patient Centered Medicine course for first and second year OSU medical students.

Residency Education

Four of our faculty members continue to actively participate in the Family Medicine Hospital Service at OSU East University Hospital. This is an in-patient resident service which provides the bulk of the in-patient general medicine teaching.

Resident Physicians for 2008-09

PGY 1 – Rebecca Grant, MD and Tate de Leon, MD
PGY 2 – Andre de Leon, MD and Randy Villarreal, MD
PGY 3 – Amish Oza, MD and Shweta Rao, MD

Recruitment

Although recruitment continues to be a challenge for Family Medicine throughout the country, we were fortunate in the 2009 Match to secure outstanding young physicians, Drs. Ryan-Niko Hickman from St. Louis University and Shivonne Suttles from NEOUCOM.

“At Ohio State, our medical education includes coursework in physician development and patient-centered medicine, coupled with clinical experience that challenges us to use evidence-based practices and provide patients with tailored care.”
– Rebecca Grant, Resident, Family Medicine
The future continues to look bright and full of changes and challenges. Our Electronic Medical Record capabilities continue to evolve and allow for improved communication and documentation. We hope to continue to expand our community outreach and enhance our curricula for cultural competency and inpatient training.
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Residency

Rural Residency Track

The Ohio State University Rural Program, an integrated “2-2-2” rural training track primarily based in a rural community an hour from Columbus, continues to experience success as defined by graduation of excellent resident physicians to rural practice, excellent evaluations of rural faculty, state, and national recognition of faculty and program, and strong financial support from Mary Rutan Hospital, the community hospital with which it is associated.

The program finished the year with a full complement of residents, having recruited an additional PGY1, who transferred from an OB-GYN residency. Although Dr. John Wenger, assistant rural program director, resigned at the end of the residency year to assume a position in clinical practice in Virginia, Dr. Leesa McCauley, one of our current third-year residents has committed to staying on as program faculty. As part of this transition, Dr. Ryan Johnson will assume the medical director role at Mad River Family Practice and Tara Wagner, residency coordinator, has been named Residency Program Manager with additional administrative responsibilities for our clinical practice.

This year’s strategic planning focused upon preparation for the Patient-Centered Medical Home, including completion of a Medical Home IQ and implementation of a Patient Advisory Board blog. Clinical Jazz continues to receive attention regionally and even internationally. Dr. Longenecker, Rural Program Director, had the opportunity to present a poster at STFM and at Program Directors’ Workshop describing the international diffusion of this educational strategy. He presented with Family Medicine faculty from Japan who have implemented Clinical Jazz in several developing Family Medicine residency programs there and in Oregon, where it is being introduced by one of their students, now a resident at Oregon Health Sciences University in Portland. The poster received a third place award in “21st Century Training and Residency Redesign.” In addition, Dr. Longenecker and Dr. Cheryl Levine, clinical psychologist and behavioral science coordinator, were invited to lead a faculty development workshop at NEOUCOM on the topic of Faculty Jam, the Rural Program strategy for faculty development that parallels Clinical Jazz.

Oralea Pittman, FNP, and Dr. Longenecker continue to teach collaborative practice at the College of Nursing and this year both of them participated in teaching a course at Ohio State in Interprofessional Care. Ms. Pittman was recognized this year as a Fellow of the American Academy of Nurse Practitioners. A limited number of nurse practitioners are selected for this highly coveted distinction each year. Dr. Longenecker, Rural Program Director, received the Ohio Academy of Family Physician’s Family Medicine Educator of the Year in 2008 and is slated to receive the AAFP Exemplary Teaching Award in 2009, recognizing his efforts in rural medical education locally, as well as nationally and internationally.

"This residency is not an ordinary residency, we have one-on-one time with faculty, and we learn the art of practising medicine in a smaller community, throughout all 3 years of our residency. This will prepare me for my future endeavours of practising medicine in an under-served rural community."

-Jasmine Usher, MD. PGY

Teaching and Curriculum Development

The program continues to polish the integrated “2-2-2” rural training track strategy for training physicians in a rural context, better preparing them for small-town practice. Still the only ACGME accredited program of it’s kind, the Rural Program is still waiting to be joined by several planned residency tracks in Alabama, Missouri, Nevada, and Idaho.

Predoctoral Education

The Rural Health Scholars program, which now includes medical students from almost all of Ohio’s medical schools, continues to flourish in the predoctoral arena, this year focusing on “Rural Women’s Health: Building the Infrastructure for a Healthy Rural Community.” The seventh in the Rural Health Scholars program series consisted of an overnight road trip to Amish country in east-central Ohio, visiting two free-standing birth facilities, a private physician group practice, and two rural hospitals, interacting with hospital administrators, community advocates, physicians, midwives, and others. With the assistance of the State Office of Rural Health and the National Rural Health Association, four students received scholarships to attend either the National Rural Health Association’s Rural Health Policy Institute in Washington, DC, to experience efforts in advocacy first hand, or the Annual Meeting in Miami, where they participated in continuing efforts to (1) organize the Rural Medical Educators’ Student Caucus, an auxiliary organization created and developed by Dr. Longenecker and other members of RME, and (2) establish a student presence in the NRHA.
Residency Education

Resident physicians for 2008-09:

PGY1 – Jasmine Usher, MD and Laura Chilofisch MD
PGY 2 – Kimmy Goyal, MD and Laura Sorg, MD
PGY 3 – Carolyn Hardesty, MD and Leesa McCauley, MD

Inter-professional Education

• Teaching within the Ohio State University College of Nursing Family Nurse Practitioner program, including precepting nurse practitioner students at Mad River Family Practice, and an annual joint presentation around collaborative practice both in the Rural Program and at the Ohio State College of Nursing.
• Pharmacy students from the Ohio Northern University College of Pharmacy regularly participate in Morning Report.

Faculty Development

Longenecker, RL
• National Rural Health Association Rural Health Policy Institute, Washington, DC, January 2009
• Ohio Academy of Family Physicians, Newark, OH, April 2009
• Society of Teachers of Family Medicine Annual Conference, Denver, Colorado, April 2009
• Rural Medical Educators preconference and the National Rural Health Association Annual Meeting, Miami, Florida, May 2009
• Program Directors’ Workshop, Leawood, KS, June 2009

Wenger, J
• Society of Teachers of Family Medicine Annual Conference, Denver, Colorado, April 2009

Wagner, T
• RPS (Formerly RAP) Workshop, Kansas City, KS, March 2009

Recruitment

Implementation of the integrated “2-2-2” residency configuration continues to spur interest in the Rural Program in spite of a continuing downward trend in student interest in Family Medicine among graduates of U.S. medical schools. Nevertheless, the decline in student interest in family medicine generally, and rural practice in particular, represent a continuing challenge. This year no students matched in the Rural Program. Instead we took the opportunity, in light of the fact that several residents are off cycle, to take a PGY1 transfer in May. Faculty recruitment continues in earnest in hopes of finding another full-time faculty person and a replacement for Dr. Ryan Johnson, who upon his wife's completion of residency training in psychiatry will be moving out of state.

Future Directions and Challenges

We continue to explore ways to financially sustain the Rural Program into the future. Endowment funds took a hit in the economic downturn but contributions to the Rural Family Medicine Fund continue. Dreams of a Rural Health Professions Campus Network in Ohio, regionally or nationally, will be a step closer to reality if an extension system or health professions education proposed in health reform legislation becomes a reality. This presents one opportunity for multiplying the successes of the Rural Program and expanding its focus to include other disciplines within the health sciences. Dr. Longenecker has presented a proposal for a position in the Dean’s office entitled “Associate Dean for Rural and Interprofessional Medical Education” that would serve as a source of faculty support and as a more robust connection between the Rural Program’s efforts and the College of Medicine.
Under the leadership of Dr. Thomas Best, the Division of Sports Medicine is an active element of the Department of Family Medicine regarding its three-part mission of clinical practice, research, and education. All faculty members contribute to all parts of the mission and are engaged in both clinical care and scholarly activity.

**Research**

Research is an important part of the mission of both the Division of Sports Medicine and the Department of Family Medicine. Faculty members participate as PIs, Co-PIs, and investigators on studies within the Division as well as collaborating with Orthopedics, other departments within the College of Medicine, and other colleges across the campus where appropriate. Faculty regularly travel to regional and national meetings to present their research as well as participate on discussant panels on a wide variety of Sports Medicine topics.

During this 2008-09 academic year the OSU Sports Medicine Center awarded several internal research grants to promote faculty involvement. An award went to James Borchers, MD, MPH for “Diclofenac Epolamine Patch (Flector) versus oral naproxen for Pain Relief of Minor Sports Injuries.” The significance of this study is to compare a new agent (Flector®) to Oral Naproxen which is commonly used for the treatment of pain in minor sports injuries. Tom Best, MD, PhD received an internal research grant as well. His study is titled “Detection and Characterization of Imaging Biomarkers for Osteoarthritis of the Knee.” The overall long-term goal of this line of study is to develop, analyze, and validate image-based biomarkers of OA in an effort to prevent and reduce the burden of OA.

Tom Best, MD, PhD submitted a research application to the NIH in 2009 and recently learned that he has been awarded a 4-year grant for $1.5 million to explore eccentric muscle massage.

**Fourth-Year Medical Student Sports Medicine Rotation**

The Division of Sports Medicine is committed to medical student education and offers a four-week elective to fourth-year medical students in Sports Medicine.

The primary goals of the rotation are:

- Exposure to a multidisciplinary approach for the practice of Sports Medicine
- Become familiar with common problems encountered in Sports Medicine, their presentation, diagnosis, and management
- Learn and refine musculoskeletal physical examination skills
- Become familiar with common procedures used in Sports Medicine (i.e., injection techniques, fracture care, splinting/casting)

Requirements of the rotation include:

- Office hours with assigned physician(s)
- Attendance at weekly Sports Medicine conferences
- Attendance for training room coverage with their assigned physician
- Attendance at three athletic events over the four-week rotation with their assigned physician
- Complete required readings
- Presentation with a written paper on topic of choice at the end of the four-week rotation

Faculty for the rotation include:

- Thomas Best, MD, PhD
- James Borchers, MD
- Donald LeMay, DO

The rotation is offered for six four-week blocks during the academic year. A total of 13 students completed the rotation during the 2008-09 academic year. Evaluations for the elective were high and the elective is one of the College’s most popular and highly rated among fourth-year electives. Fourteen students are currently enrolled in the elective for the 2009-10 academic year.
**Resident Education**

The Division of Sports Medicine supports the mission of resident education within the Department of Family Medicine. An elective is available for PGY2 residents with an interest in Sports Medicine. A third-year rotation in Sports Medicine is required of all PGY3 residents in the Department and is completed at the OSU Sports Medicine Center. Regardless of whether the rotation is elective or required, the residents are actively involved with conferences and Grand Rounds during the rotation. Faculty members of the Division also provide resident education via workshops and lectures through the Ohio State Family Medicine Residency Program. This also includes a longitudinal rotation, involving 2nd and 3rd year residents. This rotation provides a more in-depth sports medicine learning experience and is available to qualified applicants.

**Fellowship**

The Division of Sports Medicine is dedicated to advanced education in Sports Medicine by offering a one-year Fellowship in Sports Medicine leading to eligibility to complete the Certificate of Added Qualifications (CAQ) in Sports Medicine. The program currently accepts two fellows per year. The fellowship is accredited by the ACGME; fellows are expected to pass the CAQ exam once their fellowship is completed. In addition, fellows are expected to present at a national meeting of their choice during their year at OSU. Scholarly writing in the form of a systematic review with faculty involvement is also expected. Chad Asplund, MD presented at the annual meetings for AMSSM and ACSM and Susan Bettcher, MD presented at the ACSM meeting. James Borchers, MD, MPH was named Fellowship Director beginning July 1, 2008.

**Clinical Programs**

OSU Sports Medicine Center, a multidisciplinary treatment center, offers family medicine, orthopedics, physical therapy, and psychological and nutritional counseling services by individuals who understand and are experienced in dealing with competitive and recreational athletes. This expertise is applied to patients who are physically active or wish to embark on a healthier lifestyle. The Department of Family Medicine is a partner with the Department of Orthopedic Surgery and OSU Medical Center in the OSU Sports Medicine Center.
The Division of Sports Medicine provides care for all 36 varsity sports at Ohio State. Faculty members of the Division provide comprehensive care for all athletes at Ohio State along with event coverage for the entire Athletic Department.

High school coverage is also a priority of the Division of Sports Medicine. Faculty and fellows of the Division provide care for many local high schools and for state tournaments for the Ohio High School Athletic Association. A significant amount of time is dedicated to the care of student athletes from the Columbus Public Schools.

Multiple community events are also covered by the faculty and fellows of the Division. Resident and student involvement is encouraged.

The Division of Sports Medicine recognizes the importance of community outreach efforts. The following events reflect the dedication to the community by the Sports Medicine faculty.

Best TM. Judge, OSUMC Annual Research Day, Columbus, OH, 2008, 2009
LeMay D. Coordinator for Medical Coverage, Columbus Public Schools (7 of 15), 2007, 2008, 2009.
LeMay D. Central Ohio Rugby Classic, Columbus, OH, April 2009.
McCamey K. Medical Director for Pelotonia Event, 2009.
McCamey K. AMSSM Education Committee, April 2008-April 2012.

Faculty
Thomas Best, MD, PhD, FACSM, Professor of Family Medicine and Pomerene Chair and Team Physician
James Borchers, MD, MPH, Assistant Professor of Clinical Family Medicine and Team Physician
Jason Diehl, MD, Assistant Professor of Clinical Family Medicine and Team Physician
Donald LeMay, DO, Assistant Professor of Clinical Family Medicine and Team Physician
Kendra McCamey, MD, Clinical Assistant Professor of Family Medicine and Team Physician
Ray Pongonis, DO, Clinical Assistant Professor of Family Medicine and Team Physician

Fellows
Chad Asplund, MD
Susan Bettcher, MD
The Center for Integrative Medicine is a unique medical practice center that combines the best of integrative family, internal, and pediatric medicine with evidence-based complementary/alternative medical modalities. The Center is located at 2000 Kenny Road in a 6,400 square foot facility. The Center is part of OSU Medical Center’s Primary Care Network.

Dr. Glen Aukerman serves as Medical Director. He is also the Director of the Division of Integrative Medicine in the Department of Family Medicine. The Center for Integrative Medicine joined the Academic Consortium of Health Centers for Integrative Medicine in 2008 and Dr. Aukerman was named to the Steering Committee. A pilot study utilizing Nutrigenomics in integrative cancer care is currently in development by Dr. Aukerman in collaboration with William Carson, MD at the James Comprehensive Cancer Center.

The Ohio State University Center for Integrative Medicine (OSU CIM) is currently in its fifth year of growth as a clinical outpatient facility. The OSU CIM has been gaining tremendous community support, receiving donations in excess of $60,000 with plans for future strategic planning and development funding.

The OSU CIM allows students pursuing degrees in medicine and related healthcare professions opportunities to study integrative medicine’s role in their anticipated specialty of choice. The OSU CIM provides educational sessions for medical students, nurse practitioners, dietetics students, departmental grand rounds presentations, rotation and shadowing opportunities for Med 1 through Med 4 students, as well as residents from departments such as Family Medicine, Internal Medicine, Psychiatry, and Dermatology in and outside of OSU. The OSU CIM also provides unique informational and shadowing opportunities to local physicians (to date, has included physicians from the following specialty areas: Dermatology, Emergency Medicine, Endocrinology, Neurology, and Psychiatry) and nurse practitioners from the community.

The OSU CIM offers a one-year Integrative Medicine Fellowship open to any specialty. This offers a unique opportunity for physicians to study with experts in all five domains of complementary medicine as well as integrative family and internal medicine and develop clinical, research, and academic capabilities in the field of Integrative Medicine.

The OSU CIM has presented on Integrative Medicine through didactics: Grand Rounds and special meetings for Family Medicine Residency, Internal Medicine, University Hospital East, and the James, as well as courses for medical, nursing, and allied health students. From July 2008 through June 2009, 220 presentations were conducted by OSU CIM providers at regional and national conferences, for community groups and local and network hospitals, and through the OSU CIM Community Series. The OSU CIM Community Series includes regular community education workshops on a variety of topics including yoga, meditation, integrative medicine, acupuncture, chiropractic, nutrition, massage, and Ayurveda. Attendance has increased to as many as 90 participants for some sessions.

A new physician will be joining the practice in Fall 2009 as a recent graduate of a fellowship at Harvard in Integrative Medicine. Anup Kanodia, MD, MPH will have academic time dedicated to increasing educational efforts and scholarly activities related to Integrative Medicine.

### Practitioners, as of June 2009, at the Ohio State Center for Integrative Medicine include:

- **Integrative Family Medicine**
  - Glen Aukerman, MD, DABFP, DABHM
  - Ruslana Kurpita, MD, DABFP, DABHM

- **Internal Medicine/Pediatrics**
  - Linda Chun, MD, DABIM, DABP
  - Hari Sharma, MD, FRCPC, DABHM

- **Ayurveda**
  - David Wang, L.Ac
  - Hailing Zhang, L.Ac

- **TCM/Acupuncture**
  - John Grandominico, DC
  - Cheryl Boscher, LMT
  - Rhonda Crockett, LMT
  - Berit Nilsson, LMT
  - Jean LaPolla, LMT

- **Chiropractic Rehabilitation**
  - Karl Bachman, PhD
  - Laura Kunze, MAET, ATR-BC, LCDCIII

- **Mind-Body**
  - Laura Kunze, MAET, ATR-BC, LCDCIII
The continuing medical education program in the Department, held in conjunction with monthly faculty meetings, offered many outstanding presentations in all areas of family medicine. The evaluations of the presentations were all excellent; many of the speakers have been requested to return in the future to share other timely topics.

July 3, 2008  New Recommendations in Diabetes Management  Dr. Dara Schuster, Endocrinology, Diabetes & Metabolism

August 7, 2008  Pain Management  Dr. Steven Severyn, Anesthesiology Pain Management

September 4, 2008  Lymphadenopathy  Dr. Joseph Flynn, Hematology & Oncology

October 2, 2008  Ovarian Masses  Dr. Mike Blumenfeld, Gynecology

November 6, 2008  Vascular Diseases  Dr. Steven Dean, Vascular Medicine

December 4, 2008  Pediatric Urgencies  Dr. David Rich, Pediatrics and Family Medicine

January 8, 2009  Schizophrenia  Dr. Hossam Guirgis, Psychiatry

February 5, 2009  Bipolar Disorder  Dr. Scott Merryman, Family Medicine

March 2, 2009  Fibromyalgia  Dr. Kevin Hackshaw, Rheumatology

April 5, 2009  Thyroid Disease Evaluation  Dr. Matthew Ringel, Endocrinology, Diabetes & Metabolism

May 7, 2009  Accuracy of Electronic Medication Records in an Academic Family Practice Center & Immunization Update  Mark Bremick RPh and Dr. Holly Cronau, Family Medicine

June 4, 2009  Antibiotics  Dr. Cari Brackett, Pharmacy

July 2, 2009  Rheumatology  Dr. Ron Whisler, Rheumatology

Each participant is awarded 1 hour of category 1 AAFP prescribed credit. All family physicians, residents, and nurse practitioners are invited to join us at 7:00 am the first Thursday of every month in Room 233, Northwood and High Building (Rardin Family Practice Center). http://ccme.osu.edu/
The Department of Family Medicine continues to strive to achieve its 2010 goal of being a nationally recognized leader in the area of research and scholarship. The Research Committee, which meets quarterly, continues to oversee and guide the Department’s research agenda, to ensure the Research Strategic Plan is fully implemented, to develop a mechanism by which the Research Scorecards can be maintained on an ongoing basis, and to facilitate the monthly Research Forums. Members of the Committee include Drs. Doug Post (Chair), Tom Best, Pat Fahey, Larry Gabel, Leon McDougle, Fred Miser, Mary Jo Welker, Randy Wexler, Joan Allen, Jennifer Lehman, Paula Smailes, and Tonya Van Fossen.

The Department continues to expand its research infrastructure support. Joan Allen, RN, MBA Clinical Research Specialist, retired and then was rehired to work part time to oversee the regulatory and financial aspects of the industry-sponsored clinical trials. Paula Smailes, RN, MSN, CCRC, CCRP was hired to work full time as Clinical Research Specialist and to coordinate these trials. Jennifer Lehman continues her work as Grants Manager.

The Research Forum meets on a monthly basis to encourage and nurture increased and enhanced scholarship on the part of the faculty. Recognizing that many barriers exist to scholarship, even though it is expected and required for the purpose of promotion and tenure, we followed a process whereby faculty members would volunteer to prepare either a manuscript or a grant application by a certain monthly deadline in order to have the entire group review it and provide constructive criticism. Typically, two documents are reviewed at each monthly Research Forum. The members of the Research Forum remain very positive in their reaction to this process. Since initiating the process, all faculty members have met their commitments. The KRA-related data below demonstrate that, in general, submissions of grant applications are increasing on an annual basis. The number of publications in high-impact journals continues to vary across time.
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Research and Scholarship

Special Recognition

Several awards that were garnered during this past year provide evidence of the type of excellence in the scholarship conducted by Department faculty. At the 2009 Ohio Academy of Family Physicians Symposium on Research and Education, Dr. Fred Miser, in collaboration with medical student Max Carraro, won the Most Outstanding Research Oral Presentation Award for their study, “Who Are They Helping and Who Is Left Out?” Dr. Glen Aukerman, in collaboration with Dr. Ruslana Kurpita and Laura Kunze, won the Most Outstanding Education Poster Presentation for their work, “Integrative Medicine Case Study.” Two faculty received awards for their long-term achievements in medical education. Dr. Larry Gabel received the “OSU College of Medicine Distinguished Educator Award” for his service to the tradition of excellence in undergraduate medical education. Dr. Linda Stone became the first Ohio State recipient of the “OSU College of Medicine Lifetime Achievement Award.”

Ohio State Primary Care Research Institute

The Ohio State University Primary Care Research Institute (PCRI) completed its ninth year of consecutive operation during the 2008-09 academic year. The mission of PCRI is to foster, facilitate, and report collaborative, interdisciplinary research directed toward optimizing people’s health. Over the years, PCRI has brought family practice researchers together with researchers from other disciplines, and has been instrumental in recent successes enjoyed by our Department. To date, PCRI researchers have secured $48,618,731 in external funding about half of which has been from the National Institutes of Health and about a quarter from other federal agencies. Over $2 million has been secured to support our Department’s Industry-sponsored research initiatives. Regarding scholarship, 336 papers have been presented at professional meetings and 233 peer-reviewed articles have been published reporting our research outcomes. More information about PCRI can be found at http://familymedicine.osu.edu/13327.cfm

OSURF Applications – Funded/Non-Funded

Research Award $ per Regular Faculty Member (OSURF Grants)

Family Medicine Industry-Sponsored Trials

The Family Medicine Industry-Sponsored Trial group continued to experience another productive year. Paula Smailes, RN, MSN, CCRC, CCRP, has been the lead Clinical Research Specialist coordinating these efforts and doing superb work, assisted greatly by Joan Allen, RN, who was formerly in this role and still is a vital cog in this program. The most significant involved a study of the shingles vaccine Zostavax in the 50-59 age group. Other studies involved medications for treating diabetes and hypertension. Dr. Fred Miser took the lead role on several diabetes studies, with Dr. Pat Fahey more in the hypertension arena. Dr. Randy Wexler was very active in a medical device trial, working with the Vascular Surgery division on a device for controlling hypertension. Other active faculty members in these efforts include Drs. Rupal Oza, Mary Jo Welker, and Scott Merryman. The group is looking forward to a large influenza vaccine trial later in 2009.
Eli Lilly, & Co.  The durability of twice-daily Insulin Lispro low mixture compared to once-daily Insulin Glargine when added to existing oral therapy in patients with type 2 diabetes and inadequate glycemic control 3/06-ongoing
PI: Fred Miser, MD  sub-I: Pat Fahey, MD, sub-I: Scott Merryman, MD  Total Income to Date: $38,794.00

Merck: A multicenter, double-blind, randomized, parallel group study to evaluate the safety and efficacy of Sitagliptin in elderly patients with type 2 diabetes mellitus 3/07-2/09
PI: Fred Miser, MD, sub-I: Pat Fahey, MD, sub-I: Scott Merryman, MD  Total Income to Date: $43,060.20

Novartis: An 8 week randomized, double-blind, parallel group, multi-center, active controlled study to evaluate the efficacy and safety of valsartan administered in combination with aliskiren (160/150 mg, 320/300 mg) versus valsartan alone (160 mg, 320 mg) in Patients with Stage 2 Hypertension 1/09-6/09
PI: Pat Fahey, MD, sub-I: Fred Miser, MD, and sub-I: Randy Wexler, MD  Total Income to Date: $21,852.87

Merck: A phase III clinical trial to evaluate the efficacy, immunogenicity, safety and tolerability of ZOSTAVAX™ in subjects 50 to 59 years of age 3/08-ongoing
PI: Fred Miser, MD, sub-I: Pat Fahey, MD  Total Income to Date: $191,291.25

Novartis: An 8 week multicenter, randomized, double-blind, active control, parallel group study to evaluate the efficacy and safety of Aliskiren administered in combination with Amlodipine vs Amlodipine alone in African American patients with stage 2 hypertension
PI: Patrick Fahey, MD, sub-I, Fred Miser, MD, and sub-I: Randy Wexler, MD  Total Income to Date: $6,230.32

Novo Nordisk: NN2211-1860 - The effect of liraglutide compared to sitagliptin, both in combination with metformin in subjects with type 2 diabetes. A 26-week, randomised, open-label, active comparator, three-armed, parallel-group, multi-centre, multi-national trial
PI: Fred Miser, MD, sub-I: Pat Fahey, MD, sub-I: Scott Merryman, MD  Total Income to Date: $7,820.00

Merck: MK0431-102-01: A multicenter, randomized, double-blind study of the co-administration of Sitagliptin and Pioglitazone in patients with type 2 diabetes mellitus who have inadequate glycemic control
PI: Fred Miser, MD, sub-I: Pat Fahey, MD, sub-I: Scott Merryman, MD  Total Income to Date: $18,691.33

While researchers in the Department of Family Medicine have not achieved full funding of that FTE portion dedicated to research still numbers of funded projects with FTE support are respectable.
Dr. Best Seeks Understanding of Muscle-Tendon Injury and Repair – The research of Dr. Tom Best and colleagues from Biomedical Engineering, Dentistry, and Molecular Genetics focuses on the pathophysiology of muscle-tendon injuries. A team of post-docs, graduate students, and medical students has been assembled through both federal and industrial support. A two-pronged approach is taken with both basic science and clinical studies. The basic science studies utilize an animal model to study the biomechanics and pathophysiology of injury and repair following eccentric exercise. They are specifically interested in the role of leukocytes in inflammation and repair. A variety of immunological and molecular techniques are used in an effort to dissect the role if NF-KB and other transcription factors in the repair of stretch-injured skeletal muscle. Recently, Dr. Best has collaborated with other scientists on the OSU campus to understand more about the role of exercise in cancer-induced cachexia. An animal model is being used to explore optimal methods of attenuating muscle wasting and inflammation through modalities such as massage therapy. The role of skeletal muscle as it relates to osteoarthritis is in the early stages of experimental design for Dr. Best and colleagues such as Drs. Rebecca Jackson from Endocrinology and Metin Gurcan from Bioinformatics. During this past year, Dr. Best was awarded the following grants: Massage Therapy in Eccentric Exercise Induced Muscle Weakness and Inflammation (NIH - PI: total direct $1.15 million over 4 years); Core Stability and Lower Extremity Joint Loading (NFL Charities Co-investigator, $100,000 for 18 months); OAMiner: Integrative Knowledge Anchored Hypothesis Discovery (NIH Co-investigator, total direct $450,000 over 3 years).

Drs. Fahey and Welker Demonstrate Significant Downstream Revenue for Academic Medical Center – Dr. Pat Fahey and Dr. Mary Jo Welker continue to evaluate the downstream revenue to the OSU Medical Center from the Primary Care Network (PCN) working with the Center’s financial experts. Efforts in 2008-09 involved evaluating the effect of the 2006 realignment of the PCN on downstream revenue. Interestingly, though several practice sites were closed, preliminary results indicate that over time, there has continued to be significant growth in this downstream revenue, with an increase in the ratio of revenue generated to the medical center/revenue to the PCN. Prior work in this area has received significant academic recognition in the past 3 years as described in earlier reports.

Dr. McDougle Focuses on Reducing Health Care Disparities – Dr. Leon McDougle’s research has focused on workforce development and community-based behavioral modification projects aimed at decreasing health care disparities. This work has resulted in international and national presentations followed by peer reviewed publications. One such article is entitled Survey of Care for the Underserved: A Control Group Study of Practicing Physicians Who Were Graduates of The Ohio State University College of Medicine Premedical Postbaccalaureate Training Program. Scheduled for publication in the January 2010 edition of Academic Medicine, this is likely the first control group study reporting the long-term service outcomes of premedical postbaccalaureate program graduates. In addition, Dr. McDougle’s partnership with Greta Winbush, PhD, Associate Professor of Psychology and Gerontology at Central State University, a historically black university located in Wilberforce, Ohio; and OSU Department of Family Medicine research faculty, led to successful NIH funding of a 5-year project entitled Closing the Health Disparity Gap: Impact of Health Empowerment Technologies on Elderly African American’s Health Provider Relationships.

Furthermore, partnership with Virginia Sanders, PhD, Director of the OSU Integrated Biomedical Science Graduate Program, 15 OSU biomedical scientists, Columbus State Community College, universities in central Ohio, and three historically black colleges and universities resulted in a proposal to the National Institute for General Medical Sciences (NIGMS) entitled DISCOVERY PREP. The goal of DISCOVERY PREP is to increase the number of PhD graduates who are underrepresented in the biomedical sciences. Overall, this application was rated as excellent with high impact.
**Dr. Miser Studies Use of Aspirin as Primary Cardioprevention** – It is estimated that an additional 46,000 lives would be saved each year if 90% of the appropriate persons at risk for cardiovascular disease would take daily aspirin. Although guidelines exist that characterize these persons, it is often difficult for the physician to properly identify them. To eliminate this barrier, Dr. Fred Miser worked with various members of the American College of Preventive Medicine to develop a user-friendly table to provide guidance to both physicians and patients. To study the validity of this table, he was awarded a 12-month, $42,000 grant by the Partnership for Prevention. The project, **Assessing Cardiovascular Risk in a Family Practice Population**, involves surveying 1,500 patients within the OSU Primary Care Practice-Based Research Network; nearly 1,000 surveys have been collected thus far.

Dr. Miser continues to work on the role of health literacy, regarding the ability to comprehend and use basic health information, on chronic disease management. He previously received funding from the Crisafi-Monte Endowment Fund to study **The Association of Health Literacy, Diabetes Knowledge, and Glycemic, Blood Pressure and Lipid Control in Patients with Diabetes Mellitus Who Receive Their Care in a Family Practice Office**. This work has resulted in many presentations and publications. One manuscript was published in the Annals of Family Medicine (Jeppesen KM, Miser WF, Coyle JD. Screening questions to predict limited health literacy: A cross-sectional study of patients with diabetes mellitus. *Ann Fam Med 2009; 7(1):24-31*). Data from this manuscript will be incorporated into a manuscript to be published in JAMA. Another manuscript (Miser WF, Jeppesen MK, Coyle JD. Validation of the Newest Vital Sign in Those with Type 2 Diabetes Mellitus.) was presented at the 36th North American Primary Care Research Group Annual Meeting, Rio Grande, Puerto Rico in November 2008; this manuscript is being submitted to Diabetes Care. In addition, two other manuscripts have been submitted for publication (Miser WF, Jeppesen KM, Coyle JD. Reliability in administering the Diabetes Knowledge Test in an oral format. Submitted to The Diabetes Educator, 2009. And Miser WF, Hull BP, Jeppesen KM, Raines M. A validation study of the Spoken Knowledge in Low Literacy in Diabetes Scale (SKILLD). Submitted to *J Gen Intern Med, 2009*.)

Finally, Dr. Miser joins two other faculty in the Department (Drs. Post and Best) as receiving funding from the NIH. As co-investigator with Dr. Carla Miller (PI) from the Department of Nutrition, their proposal, **Mindfulness-Based Approach to the Treatment of Obesity and Diabetes**, was funded by the National Institutes of Health, NIDDK, R34, June 2009. A two-year grant of $419,005, this project will study a novel approach to managing obesity often present in those with diabetes in an attempt to improve glycemic control.

**Dr. Post Investigates Use of PDA-Based Communication Tool for Breast Cancer Patients** – Dr. Doug Post is Principal Investigator of a three-year study funded by the Lance Armstrong Foundation entitled, **Developing a Communication Tool for Appalachian Breast Cancer Survivors**. Pain, depression, and fatigue are among the most common disease and treatment-related symptoms experienced by cancer patients. Studies have indicated that communication problems between patients and clinicians are a major barrier to the effective management of these symptoms. This project is designed to address this important problem through the development and evaluation of a culturally-relevant PDA-based patient communication tool for breast cancer patients undergoing chemotherapy treatment in Appalachia, Ohio.

Dr. Post is Co-Principal Investigator on a project funded by the American Cancer Society National Division, **Ohio Patient Navigator Research Program**. This five-year project is part of an NIH-funded consortium of nine sites across the U.S. investigating the effects of patient navigator programs on patient and health care delivery outcomes for cancer. Ten clinics in the OSU Primary Care Network are participants in this study. Dr. Electra Paskett of the Comprehensive Cancer Center and College of Public Health is the PI of this project.

Dr. Post is Co-Investigator on an NIH-funded project, **Improving Colorectal Cancer Screening in Primary Care**. Dr. Electra Paskett is PI on this 5-year R01 study. The goal is to test a program to improve colorectal cancer screening among male and female patients over the age of 50 in 10 OSU primary care clinics. Dr. Post is a mentor for Dr. Mira Kalz’s five-year K07 award funded by the NIH, **Patient Activation to Increase Colon Cancer Screening**. The purpose of the study associated with this award is to develop and test a patient activation intervention to improve colorectal cancer screening in a randomized controlled trial. Dr. Post is also a consultant for Dr. Alvin Wee’s five-year K23 award funded by the NIH, **Intervention to Prevent Delayed Diagnosis of Oral Cancer**. The project is focused on understanding oral cancer screening and detection practices of primary care physicians, and to develop and test a web-based educational intervention.
Dr. Wexler Continues Work on Hypertension – Taking advantage of his sponsorship by the Pfizer Fellowship in Health Disparities, July 2007 to June 2009 ($130,000), Dr. Wexler has been active in submitting grant applications in this area. In October, Dr. Wexler along with Drs. Post, Taylor, Gabel, and Ms. Lehman will submit an R21 to the NIH to test the intervention. Dr. Wexler presented his original findings to the Medical Futures Forum in New York City in February. Other presented works include: Wexler RK, Scott JM, Taylor CA, Carratola M, Feldman DS. Racial Differences in Barriers to Hypertension Control in a Family Practice Setting. Ohio Academy of Family Physicians Research Symposium, Granville, Ohio, April 18, 2009. Poully S, Stacey A, Taylor C, Wexler R. Understanding of Dietary Recommendations to Improve Hypertension Related Morbidity and Mortality as Reported by Low Socio-Economic Hypertensive African Americans. Ohio Academy of Family Physicians Research Symposium, Granville, Ohio, April 18, 2009. In March of 2009 Dr. Wexler received an unrestricted grant of $166,000 from the American Academy of Family Physicians Foundation to continue his research on cardiovascular disease.

Resident Research Projects

Scholarship is vital for the academic environment of the Program. Residents are required to do a data-based research project, a case report, or a critical review. Regardless of project, the outcome is a presentation and a manuscript suitable for publication. Our 10th annual Resident Scholarly Activity Symposium was conducted on April 15, 2009. The presentations were diverse and included:

<table>
<thead>
<tr>
<th>Resident</th>
<th>Scholarly Activity</th>
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<tr>
<td>Tony Casey, MD</td>
<td>Depression: Diagnosis, Treatment and Follow Up in Bipolar Disorder</td>
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<tr>
<td>Carolyn Hardesty, MD</td>
<td>Intracranial Nocardia Abscesses in an Immunocompromised Injection Drug Abuser</td>
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<td>Maria Latif, MD</td>
<td>A Case of Adult Onset Alveolar Rhabdomyosarcoma in the Primary Care Setting</td>
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<td>Tarun Mansukhani, MD</td>
<td>Management of the HIV Patient</td>
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<td>Leesa McCauley, MD</td>
<td>Medical Interventions During Labor: What do the Patients Think?</td>
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<td>Travis Najera, MD</td>
<td>IgA Nephropathy</td>
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<td>Amish Oza, MD</td>
<td>Morbidity and Mortality in Morbidly Obese Diabetic Patients After Bariatric Surgery and Outcomes Related to their Diabetes</td>
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<tr>
<td>Jaydeep Patel, MD</td>
<td>Usefulness of Electronic Health Records in the Management of Chronic Diseases Diseases</td>
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<tr>
<td>Shweta Rao, MD</td>
<td>Coronary Artery Disease in a Young Patient with SLE and APLAb</td>
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<tr>
<td>Trent Scheibe, MD, JD</td>
<td>Eosinophilic Folliculitis in an Immunocompetent American Physician</td>
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Department of Family Medicine faculty members are sensitive to the fact that research awards in recent years have decreased. Because the faculty continues to increase, this creates a more serious effect on the ratio of research award dollars per faculty member. It is expected that these trends will be reversed.

**Research Award $ per Regular Faculty Member (OSURF Grants)**

**Research $ Awarded (OSURF)**

**Investigator-Initiated Research**

**Best TM.** Detection and Characterization of Imaging Biomarkers for Osteoarthritis of the Knee. OSU Sports Medicine Center Intramural Grant, three-year grant, May 2009, $5,590, Principal Investigator.

**Best TM.** OAMiner: Integrative Knowledge Anchored Hypothesis Discovery. National Library of Medicine, two-year grant, July 2009, $580,000, Co-Principal Investigator.

**Best TM.** Core Stability Biomechanical Joint Loading, and Athletic Performance. National Football League, two-year grant, October 2008, $103,029, Co-Principal Investigator.

**Best TM.** Massage Therapy In Eccentric Exercise Induced Muscle Weakness And Inflammation. National Institutes of Health, four-year grant, August 2010, $1.5 million, Principal Investigator (In Review).

**Borchers JR.** Insulin Resistance in Collegiate Football Players. General Clinical Research Center, two-year trial, June 2007, In-Kind Support, Principal Investigator.

**Borchers JR.** Diclofenac Epopamine Patch (Flector) versus Oral Naproxen for Pain Relief of Minor Sports Injuries. OSU OSU Sports Medicine Center Intramural Grant, two-year grant, June 2008, $4,065, Principal Investigator.

**Cronau HR.** Family Medicine Summer Externship Program. Ohio Academy of Family Physicians Leroy A. Rogers Preceptorship Program, three-month grant, June 2009, $9,000, Project Director.

**Gabel LL.** Rural Health Care Pilot Project. Federal Communications Commission, 18-month grant, July 2007, $13,046,495, One of Four Project Team Lead Members.

**Gabel LL.** Darbyville Community Connect Program. U.S. Department of Agriculture, two-year grant, October 2007, $603,200, One of Four Project Team Lead Members.


**Gabel LL.** Web Channel to Increase Student Health Sciences Education & Career Literacy. National Institutes of Health – SBIR, one-year grant, April 2009, $157,800, Principal Investigator for Ohio State Subcontract (Not Scored).

**Gabel LL.** Visiting Professorship in Family Medicine 2009. Ohio State Development Fund, one-year grant, June 2009, $7,500, Principal Investigator.
Gibson B, Jang S, Miser WF. Increasing the Appropriate Use of Aspirin for Primary Prevention of Cardiovascular Disease Among Rural Veterans – A Pilot Project. Funded by the Department of Veterans Affairs, Veterans Health Administration, Office of Rural Health, two-year grant, November 2008, $175,000, Consultant.

McDougle L. The Urban Cardiovascular Diabetic F.I.T.N.E.S.S. Program – Fitness Improved Through Nutrition and Exercise Sustained by Support of Family, Friends, and Community Partners. Healthy Lifestyle Program for African Diabetics, Columbus Medical Association Foundation and the OSU Crisafi-Monte Endowment Fund, 15-month grant, August 2008, $80,000 from Columbus Medical Association Foundation and $61,520 from the Ohio State Crisafi-Monte Endowment Fund, Principal Investigator.

McDougle L, Wexler R, Post DM, Gabel LL. Closing the Health Disparity Gap: Impact of Health Empowerment Technologies on Elderly African American’s Health Provider Relationships. National Institutes of Health, five-year grant, October 2008, $478,277; Dr. McDougle is the Principal Investigator of the Ohio State University subcontract funded from a larger grant project from Central State University.


Miller CK, Miser WF. Mindfulness-Based Approach to the Treatment of Obesity and Diabetes. National Institutes of Health, NIDDK, two-year grant, June 2009, $419,005, Co-Investigator.

Miser WF. Optimizing Aspirin Responsiveness for Primary Cardioprevention in Type 2 Diabetes Mellitus. American Diabetes Association, three-year grant, July 2008, $599,922; Principal Investigator (Approved for Funding).

Miser WF. Assessing Cardiovascular Risk in a Family Practice Population. Partnership for Prevention, Washington, DC, one-year grant, December 2008, $42,000, Principal Investigator.

Paskett ED, Welker, MJ, Post DM. Colorectal Screening in Primary Care. National Cancer Institute, five-year R01 grant, May 2007, $2,327,189, Co-Investigators.


Post DM. Patient Activation to Increase Colon Cancer Screening. National Cancer Institute, five-year K07 grant, June 2005, $675,000, Mentor.

Post DM. Intervention to Prevent Delayed Diagnosis of Oral Cancer. National Institutes of Health, five-year K23 grant, October 2006, $675,000, Consultant.

Post DM. Patient-Centered Communication During Chemotherapy: A Focus Group Study in Appalachia, Lance Armstrong Foundation Survivorship Center of Excellence, one-year grant, January 2008, $7,500, Principal Investigator.

Post DM. Developing a Communication Tool for Appalachian Breast Cancer Survivors. Lance Armstrong Foundation Survivorship Center of Excellence, three-year grant, January 2009, $244,365, Principal Investigator.

Sanders V, McDougle L, Huebner K. DISCOVERY PREP Program (Diversity & Innovation in Science Created by Opportunities Valuing Engagement of and Research by Young Biomedical and Behavioral Scientist in a Postbaccalaureate Research Education Program). National Institutes of Health, four-year grant, October 2009, $1,223,150, Co-Principal Investigator.

Wexler, RK. Development of Culturally Acceptable Patient Self Centered Management Materials for African American Patients with Hypertension, Pfizer Fellowship in Health Disparities, two-year grant, July 2007, $130,000, Principal Investigator.
**Investigator-Initiated Research**

Wexler, RK. Severin, P. Comprehension Level Assessment in Low Socio-economic Status African Americans of General Lifestyle Modification Guidelines to Improve Hypertension Related Morbidity, and Mortality, Roessler Research, one-year grant, Scholarship July 2008, $5,000, Faculty Advisor.


Wexler, RK, Feldman D, Taylor C, Post D, Sinnott L. Reducing Disparities in Hypertension in Low SES African American Patients. National Institutes of Health, two-year R21 grant, March 2009, $575,000, Dr. Wexler was the proposed Principal Investigator (Not Scored).

Wexler, RK, Feldman D, Elton T, Taylor C, McDougle L, Sinnott L. Improving BP and GRK 2 Protein Signaling in Low SES African American Patients. National Institutes of Health, five-year K08 grant, July 2009, $758,754, Dr. Wexler was the proposed Principal Investigator (Not Scored).

Wexler, RK. Improving Cardiovascular Disease in Primary Care. American Academy of Family Physicians Foundation, 15-month grant, March 2009, $166,000, Co-Investigator.

Wexler RK, Taylor C, Wolfe K, Gabel LL. A Culturally Appropriate Educational Intervention to Improve Blood Pressure in African American Patients. National Institutes of Health, two-year RC1 grant, July 2009, $661,444, Dr. Wexler was the proposed Principal Investigator (Not Scored).

**Peer and Editor Reviewed Journal Publications**


**RESEARCH AND SCHOLARSHIP**

**PEER-REVIEWED JOURNAL PUBLICATIONS**


Butterfield TA, **Best TM.** Cyclic compressive loads improve recovery and reduce myofiber damage after eccentric contractions. Medicine & Science in Sports & Exercise 2008; 40(7):1289-96.

Butterfield TA, **Best TM.** Stretch activated ion channels are essential for functional adaptations following repetitive eccentric loading in skeletal muscle. Medicine & Science in Sports & Exercise 2009; 41(2):351-6.

**Cegala DJ, Post DM.** The impact of patients’ participation on physicians’ patient-centered communication. Patient Education and Counseling (In Press).


Katz ML, Reiter PL, Heaner S, Ruffin MT, **Post DM, Paskett ED.** Acceptance of the HPV vaccine among women, parents, community leaders, and healthcare providers in Ohio Appalachia. Vaccine 2009; 27: 3945-52


Miser WF: Action – patients with diabetes encouraged to take a starring role. Quoted in Health – Personalized Health Care is the Power of One, Ohio State University Medical Center Newsletter, Winter 2009.


Scott JM, Taylor CA, McDougle L, Schwirian KP. Examination of dietary intakes of African Americans by diabetes status. Ethnicity & Disease (In Press).


The Department of Family Medicine
Annual Report 2008-2009

Research and Scholarship

Books and Chapters


Online Publications


National and International Presentations


Best TM. Prolotherapy – An Evidence-Based Review. 19th Annual Ironman Symposium, Kona, HI, October 2008.


The Department of Family Medicine
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RESEARCH AND SCHOLARSHIP


Merryman S, Hevezi M. Effectiveness of a Collaborative Lipid Clinic Developed in an Academic Heart Hospital Ambulatory Care Clinic. The American College of Clinical Pharmacy Annual Meeting, Columbus, OH, October 2008.

Merryman S. Case Based Approach to Advanced Lipid Management. Mednet21 Webcast, Columbus, OH, October 2008.


Aukerman G. Introduction to Integrative Medicine and Nutrigenomics. OSU FM Residency, Columbus, July 30, 2008.

Aukerman G, Kunze L. CORE Series Workshop on Nutrition. CIM Community Education Series, Columbus, July 1, 2008


Research and Scholarship

Local and State Presentations


Aukerman G, Kunze L. Integrative Medicine for a Healthy Workforce, Integrated Disability Presentation, Columbus, November 17, 2008.


Aukerman G, Kunze L. Introduction to Integrative Medicine. OSU PCM Medical Student Presentation, Columbus, December 16, 2008.


Bachman K. Introduction to Guided Imagery For Health. CIM Community Education Series, Columbus, February 24, 2009.


Chun L. Yoga for Low Back Pain. CIM Community Education Series, Columbus, February 17, 2009.

Chun L. Yoga for Low Back Pain. CIM Community Education Series, Columbus, March 17, 2009.

Chun L. Yoga for Low Back Pain. CIM Community Education Series, Columbus, May 19, 2009.

Chun L. Yoga for Low Back Pain. CIM Community Education Series, Columbus, June 16, 2009.
Local and State Presentations

Crockett R. The Need to Be Kneaded. CIM Community Education Series, Columbus, December 15, 2008.

Crockett R. The Need to be Kneaded. CIM Community Education Series, Columbus, June 15, 2009.


Cronau, H. Adult Immunization Update 2009. CME presentation for the Department of Family Medicine, Columbus, May 7, 2009.

Diehl JJ. Pre-participation Physicals, OSU Sports Medicine Lecture Series, Columbus, August 8, 2008.

Fahey P. Colorectal Cancer Screening Improvement. Ohio Academy of Family Physicians Workshop, Columbus, June 12, 2009.

Gabel LL. Grant Applications: Practical Tips, 9th Annual Ohio Free Clinical Conference, Called to Service: Equipped to Heal, Columbus, October 17, 2008.

Gabel LL. How to Prepare Effective Grant Applications. Ohio State College of Medicine Faculty Scholars, Columbus, May 6, 2009.

Gabel LL. Being an Effective Principal Investigator. Ohio State College of Medicine Faculty Scholars, Columbus, June 2, 2009.

Grandominico J. Postural Stability and Back Pain. CIM Community Education Series, Columbus, July 8, 2008.

Grandominico J. Introduction to Chiropractic. OSU FM Residency, Columbus, July 30, 2008.

Grandominico J. Postural Stability and Back Pain. CIM Community Education Series, Columbus, August 12, 2008.


Grandominico J. Presentation on Rehabilitation Chiropractic and Preventive Care. DCSS Employee Lunch and Learn, Columbus, September 11, 2008.

Grandominico J. Postural Stability and Back Pain. CIM Community Education Series, Columbus, October 14, 2008.

Grandominico J. Postural Stability and Back Pain. CIM Community Education Series, Columbus, November 11, 2008.

Grandominico J. Postural Stability and Back Pain. CIM Community Education Series, Columbus, December 9, 2008.


Grandominico J. Postural Stability and Back Pain. CIM Community Education Series, Columbus, March 10, 2009.

Grandominico J. Postural Stability and Back Pain. CIM Community Education Series, Columbus, May 12, 2009.

Grandominico J. Postural Stability and Back Pain. CIM Community Education Series, Columbus, June 9, 2009.

Kunze L. Orientation to the CIM. CIM Community Education Series, Columbus, July 7, 2008.


Kunze L. Orientation to the CIM. CIM Community Education Series, Columbus, July 21, 2008.
Research and Scholarship

Local and State Presentations


Kunze L. Orientation to the CIM. CIM Community Education Series, Columbus, August 4, 2008.

Kunze L. Integrative Medicine and Art Therapy in Recovery. OSU Addiction Institute presentation, Columbus, August 8, 2008.

Kunze L. Integrative Medicine and Art Therapy in Recovery. OSU Addiction Institute presentation, Columbus, August 8, 2008.

Kunze L. Open Studio Art Therapy. CIM Community Education Series, Columbus, August 16, 2008.

Kunze L. Orientation to the CIM. CIM Community Education Series, Columbus, August 18, 2008.


Kunze L. Orientation to the CIM. CIM Community Education Series, Columbus, September 1, 2008.


Kunze L. Orientation to the CIM. CIM Community Education Series, Columbus, September 15, 2008.


Kunze L. CORE Series Workshop on Nutrition. CIM Community Education Series, Columbus, September 27, 2008.


Kunze L. CORE Series Workshop on Nutrition. CIM Community Education Series, Columbus, October 2, 2008.

Kunze L. CORE Series Workshop on Nutrition. CIM Community Education Series, Columbus, October 4, 2008.


Kunze L. CORE Series Workshop on Nutrition. CIM Community Education Series, Columbus, October 9, 2008.


Kunze L. Orientation to the CIM. CIM Community Education Series, Columbus, October 13, 2008.

Kunze L. CORE Series Workshop on Nutrition. CIM Community Education Series, Columbus, October 14, 2008.


Kunze L. CORE Series Workshop on Nutrition. CIM Community Education Series, Columbus, October 18, 2008.

Kunze L. Open Studio Art Therapy. CIM Community Education Series, Columbus, October 18, 2008.


Local and State Presentations


Kunze L. Orientation to the CIM. CIM Community Education Series, Columbus, October 27, 2008.


Kunze L. CORE Series Workshop on Nutrition. CIM Community Education Series, Columbus, November 1, 2008.


Kunze L. CORE Series Workshop on Nutrition. CIM Community Education Series, Columbus, November 6, 2008.


Kunze L. Open Studio Art Therapy. CIM Community Education Series, Columbus, November 15, 2008.

Kunze L. Orientation to the CIM. CIM Community Education Series, Columbus, November 17, 2008.

Kunze L. Orientation to the CIM. CIM Community Education Series, Columbus, December 1, 2008.


Kunze L. Open Studio Art Therapy. CIM Community Education Series, Columbus, December 20, 2008.


Kunze L. Focused Workshop- Balancing Omegas. CIM Community Education Series, Columbus, January 6, 2009.

Kunze L. Focused Workshop- Gluten. CIM Community Education Series, Columbus, January 13, 2009

Kunze L. Intro to the CIM. CIM Community Education Series, Columbus, January 14, 2009.


Kunze L. Open Studio Art Therapy. CIM Community Education Series, Columbus, January 17, 2009.

Kunze L. Focused Workshop- Carbs. CIM Community Education Series, Columbus, January 20, 2009.

Local and State Presentations

Kunze L. Focused Workshop- Balancing Omegas/Carbs/Gluten. CIM Community Education Series, Columbus, January 24, 2009.


Kunze L. Intro to the CIM. CIM Community Education Series, Columbus, January 28, 2009.


Kunze L. Art Therapy in an Integrative Medicine Model. OSU Medical Student Arts Interest Group (Ether), Columbus, February 2, 2009.


Kunze L. Intro to the CIM. CIM Community Education Series, Columbus, February 9, 2009.


Kunze L. Introduction to Integrative Medicine. OSU Pathways undergraduate class (Linda Stone), Columbus, February 19, 2009.


Kunze L. Intro to the CIM. CIM Community Education Series, Columbus, March 9, 2009.


Kunze L. Intro to the CIM. CIM Community Education Series, Columbus, March 23, 2009.

Kunze L. An Art Therapy Experience. OSU Medical Student Arts Interest Group, Columbus, March 28, 2009.


Kunze L. Focused Workshop- Balancing Omegas/Carbs/Gluten. CIM Community Education Series, Columbus, April 11, 2009.


Kunze L. Focused Workshop- Balancing Omegas/Carbs/Gluten. CIM Community Education Series, Columbus, April 25, 2009.


Kunze L. Focused Workshop- Balancing Omegas/Carbs/Gluten. CIM Community Education Series, Columbus, April 11, 2009.


Kunze L. Focused Workshop- Balancing Omegas/Carbs/Gluten. CIM Community Education Series, Columbus, April 25, 2009.

Kunze L. Focused Workshop- Balancing Omegas. CIM Community Education Series, Columbus, May 2, 2009.


Kunze L. City of Columbus Healthfair on Wellness. City of Columbus, Columbus, May 13, 2009.


Kunze L. Focused Workshop- Carbohydrates. CIM Community Education Series, Columbus, May 19, 2009.

Kunze L. Orientation to the CIM. CIM Community Education Series, Columbus, May 25, 2009.

Kunze L. Focused Workshop- Understanding Food Labels and Supplements. CIM Community Education Series, Columbus, May 26, 2009.


Kunze L. Focused Workshop- Balancing Omegas. CIM Community Education Series, Columbus, June 2, 2009.

Kunze L. Focused Workshops- Balancing Omegas, Gluten, Carbs. CIM Community Education Series, Columbus, June 6, 2009.

Kunze L. Focused Workshops- Gluten, Flax, and Soy. CIM Community Education Series, Columbus, June 9, 2009.

Kunze L. Focused Workshop- Balancing Omegas, Gluten, Carbs. CIM Community Education Series, Columbus, June 13, 2009.

Kunze L. Focused Workshops- Carbohydrates. CIM Community Education Series, Columbus, June 16, 2009.


Kunze L. Focused Workshops- Balancing Omegas, Gluten, Carbs. CIM Community Education Series, Columbus, June 20, 2009.

Kunze L. Open Studio Art Therapy. CIM Community Education Series, Columbus, June 20, 2009.
Kunze L.  Orientation to the CIM.  CIM Community Education Series, Columbus, June 22, 2009.

Kunze L.  Focused Workshops- Understanding Food Labels and Supplements.  CIM Community Education Series, Columbus, June 23, 2009.

Kunze L.  Focused Workshops- KIM class.  CIM Community Education Series, Columbus, June 27, 2009.

Kunze L.  Focused Workshops- CIM class.  CIM Community Education Series, Columbus, June 30, 2009.


LeMay DC.  Pre-participation Physicals, OSU Sports Medicine Lecture Series, Columbus, August 13, 2008.


LeMay DC.  The Sports Medicine Physician, Freshman Physical Education Class, Wittenberg University, September 18, 2008.


Merryman S. Lipid Symposium. The Ohio State University College of Medicine, Columbus, February 13, 2009.

Knutson D, Macerollo A, Dusseau J. Cultural Competency - Bridging The Gaps Through Web-Based Technology. Health Sciences Faculty Scholars, The Ohio State University College of Medicine, Columbus, March 18, 2009.

Macerollo A, Dusseau J. Meeting the Challenge: Teaching and Assessing Medical Student's Use of Interpreters. Ohio Academy of Family Physicians Symposium on Research and Education, Granville, April 18, 2009.

McDougle L. Community Based Diabetes Prevention Program. Annual Holiday Educational Seminar, Columbus, December 13, 2008.

McDougle L. Guest speaker to discuss hypertension and stroke on the Joy 106.3 FM “It's All About Health” radio program hosted by Dr. William Hicks, May 3, 2009.

Nanda P. The AIDS Epidemic in Sub-Saharan Africa. FACE AIDS, The Ohio State University, Columbus, December 18, 2008.


Post DM. Depression and self-identity in women from Appalachia, Ohio. OSU Comprehensive Cancer Center Annual Meeting, February 20, 2009.

Post DM. Patient centered communication during chemotherapy: The CHAT Project. OSU Comprehensive Cancer Center Annual Meeting, February 20, 2009.
**Local and State Presentations**


Sharma H. Stress Management, Meditation, and Health. CIM Community Education Series, Columbus, July 3, 2008.

Sharma H. Personalized Diet and Nutrition According to Ayurveda. CIM Community Education Series, Columbus, July 17, 2008.

Sharma H. Addiction management through Ayurveda. Addiction Studies Institute, Greater Columbus Convention Center, Columbus, August 7, 2009.

Sharma H. Stress Management, Meditation, and Health. CIM Community Education Series, Columbus, September 4, 2008.

Sharma H. Spontaneous Meditation and Health. CIM Community Education Series, Columbus, October 2, 2008.

Sharma H. Personalized Diet and Nutrition According to Ayurveda. CIM Community Education Series, Columbus, October 16, 2008.

Sharma H. Spontaneous Meditation and Health. CIM Community Education Series, Columbus, November 6, 2008.

Sharma H. Personalized Diet and Nutrition According to Ayurveda. CIM Community Education Series, Columbus, November 20, 2008.

Sharma H. Spontaneous Meditation and Health. CIM Community Education Series, Columbus, January 5, 2009.


Sharma H. Spontaneous Meditation and Health. CIM Community Education Series, Columbus, March 5, 2009.


Sharma H. Mini Module- Ayurveda. OSU Patient Centered Medicine Medical Student Education, Columbus, April 7, 2009.

Sharma H. Mini Module- Ayurveda. OSU Patient Centered Medicine Medical Student Education, Columbus, April 14, 2009.

Sharma H. Mini Module- Ayurveda. OSU Patient Centered Medicine Medical Student Education, Columbus, April 21, 2009.
Sharma H. Personalized Diet and Nutrition According to Ayurveda. CIM Community Education Series, Columbus, April 23, 2009.


Sharma H. Mini Module- Ayurveda. OSU Patient Centered Medicine Medical Student Education, Columbus, April 28, 2009.

Sharma H. Spontaneous Meditation and Your Health. CIM Community Education Series, Columbus, May 14, 2009.

Sharma H. Personalized Diet According to Ayurveda. CIM Community Education Series, Columbus, May 28, 2009.

Sharma H. Spontaneous Meditation and Your Health. CIM Community Education Series, Columbus, June 4, 2009.

Sharma H. Personalized Diet According to Ayurveda. CIM Community Education Series, Columbus, June 25, 2009.


Wang D. Introduction to Acupuncture. OSU FM Residency, Columbus, July 30, 2008.

Wang D. Treatment of Fibromyalgia by TCM. CIM Community Education Series, Columbus, August 20, 2008.

Wang D. What Can Acupuncture Help. CIM Community Education Series, Columbus, September 17, 2008.


Wang D. Treatment of Fibromyalgia by TCM. CIM Community Education Series, Columbus, November 6, 2008.


Wexler RK, Scott JM, Taylor CA, Carratola M, Feldman DS. Racial Differences in Barriers to Hypertension Control in a Family Practice Setting. Ohio Academy of Family Physicians Symposium of Research and Education, Granville, April 18, 2009

Zhang H, Grandominico J, Crocket R. PCM Small Group presentation of CAM demonstrations. OSU College of Medicine, Columbus, January 6, 2009.

Zhang H, Grandominico J. PCM Small Group presentation of CAM demonstrations. OSU College of Medicine, Columbus, January 8, 2009.


<table>
<thead>
<tr>
<th>Committee/Position</th>
<th>Chair/Member</th>
</tr>
</thead>
<tbody>
<tr>
<td>AAMC Diversity &amp; Inclusion Committee</td>
<td>Leon McDougle, MD</td>
</tr>
<tr>
<td>Academic Review Board</td>
<td>Leon McDougle, MD</td>
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<td>Academic Standing Committee</td>
<td>Leon McDougle, MD</td>
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<tr>
<td>Administrator Steering Committee</td>
<td>Tonya Van Fossen, BS</td>
</tr>
<tr>
<td>Admissions Committee</td>
<td>George Barnett, MD</td>
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<tr>
<td>Scholarship Subcommittee</td>
<td>Linda Stone, MD</td>
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<tr>
<td>American Medical Student Association, Faculty Advisor</td>
<td>Linda Stone, MD</td>
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<tr>
<td>CAPS, PCM, and PD Student Review Committee</td>
<td>John McConaghy, MD</td>
</tr>
<tr>
<td>Clerkship Directors Committee</td>
<td>Doug Post, PhD</td>
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<tr>
<td>Clinical Academic Standing Committee</td>
<td>Holly Cronau, MD</td>
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<td>Clinical Assessment and Problem Solving Committee</td>
<td>Holly Cronau, MD</td>
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<tr>
<td>Co-Chair</td>
<td>Joe Dusseau, MD</td>
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<td>Clinical Deans Committee</td>
<td>Allison Macerollo, MD</td>
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<tr>
<td>Associate Dean for Primary Care</td>
<td>Mary Jo Welker, MD</td>
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<tr>
<td>Clinical Professionalism Committee</td>
<td>Milisa Rizer, MD</td>
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<td>Continuing Medical Education Advisory Committee, Chair</td>
<td>Pat Fahey, MD</td>
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<tr>
<td>Council of Chairs</td>
<td>Mary Jo Welker, MD</td>
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<td>Curriculum Design Team</td>
<td>Doug Post, PhD</td>
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<td>Education Mission Leadership Advisory Group</td>
<td>Leon McDougle, MD</td>
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<td>Assistant Dean for Diversity and Cultural Affairs</td>
<td>Randy Longenecker, MD</td>
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<td>Assistant Dean for Rural Medical Education</td>
<td>Linda Stone, MD</td>
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<tr>
<td>Associate Dean for Student Affairs</td>
<td>Leon McDougle, MD</td>
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<td>Education Leadership Team</td>
<td>Doug Knutson, MD</td>
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<td>Executive Curriculum Committee</td>
<td>Leon McDougle, MD</td>
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<td>Faculty Council</td>
<td>W. Fred Miser, MD</td>
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<td>Holly Cronau, MD</td>
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<tr>
<td>Family Medicine Interest Group, Advisor</td>
<td>Kelly Fleming, MD</td>
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<td>Family Medicine Leadership Development Program, Advisor</td>
<td>John McConaghy, MD</td>
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<td>Health Sciences Education Committee</td>
<td>Benita Petri, MD</td>
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<td>ICM Committee</td>
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<td>Joe Dusseau, MD</td>
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<td>Doug Knutson, MD</td>
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</tbody>
</table>
**Faculty Service**

**College of Medicine Representation**

Integrated Biomedical Graduate and Professional Program
- Minority Recruiting Committee, Co-Chair: Leon McDougle, MD
- International Health Interest Group, Faculty Advisor: Paul Nanda, MD
- IP Academic Program Committee: Doug Knutson, MD
- ISP Academic Program Committee: Doug Knutson, MD

Medical Alumni Society Board of Directors, Vice President: Linda Stone, MD
- Med 3/4 Review Committee: Holly Cronau, MD
- Medical Scientist Program Executive Committee: Leon McDougle, MD
- MEDPATH Post Baccalaureate Program, Director: Leon McDougle, MD
- OSCE Task Force: Holly Cronau, MD
- OSU Underrepresented Minority Faculty Support & Leadership Group, Co-Chair: Leon McDougle, MD
- Patient Centered Medicine Committee, Chair: Doug Post, PhD

Physician Development Committee, Chair: Linda Stone, MD
- Allison Macerollo, MD
- Doug Post, PhD

Physician Development Student Review Committee: Joe Dusseau, MD
- Allison Macerollo, MD

Pre-Clinical Academic Standing Committee, Chair: Doug Knutson, MD
- Doug Post, PhD

Primary Care Research Institute, Director: Suellywn Stewart, MD
- Larry Gabel, PhD

Professionalism Council, Vice Chair: Tom Best, MD
- Linda Stone, MD

Project Professionalism, Faculty Advisor: Linda Stone, MD

Promotion & Tenure Committee, Chair: Tom Best, MD, PhD

Research Education Program for Residents/Fellows in Neurology/Neurosurgery: Leon McDougle, MD

Rural Health Scholars Program, Program Coordinator: Tara Wagner, BS
- Tom Best, MD, PhD

Search Committee, Chair of Orthopedics: Doug Knutson, MD
- Tom Best, MD, PhD

Simulation Research Task Force: Doug Knutson, MD
- Jim Borchers, MD

Sports Medicine Interest Group, Advisor: Linda Stone, MD

Student Council, Faculty Advisor: Linda Stone, MD

Student Program Committee, Faculty Advisor: Linda Stone, MD

Student Scholarship Committee, Faculty Advisor: Linda Stone, MD

Wilderness Medicine Interest Group, Advisor: John McConaghy, MD

Women’s Health Initiative Education Committee
- Research Committee: Tom Best, MD, PhD
- Steering Committee: Tom Best, MD, PhD

Women in Medicine, Faculty Advisor: Linda Stone, MD
Faculty Service

Medical Center Representation

Bylaws Committee ................................................................. Leon McDougle, MD
Diversity Council
   Training and Development Subcommittee, Chair ...................... Leon McDougle, MD
Graduate Medical Education Committee .................................. W. Fred Miser, MD
OSUMC Transition Compliance Model Workgroup ....................... W. Fred Miser, MD

Ohio State University Hospitals

Access and Communications Committee ..................................... Mary Jo Welker, MD
   Health System Coordinating Council .................................. Mary Jo Welker, MD
Health System Executive Committee ...................................... Mary Jo Welker, MD
Health System Information Steering Committee ....................... Mary Jo Welker, MD
Health System Operating Committee ...................................... Mary Jo Welker, MD
Outpatient EMR Steering Committee ...................................... Mary Jo Welker, MD
Center for Women’s Health
   Clinical Sub-Committee ................................................... Milisa Rizer, MD
Clinical Patient Safety Committee .......................................... Milisa Rizer, MD
Clinical Quality Advisory Committee ...................................... John McConaghy, MD
Clinical Quality Management Policy Group .............................. John McConaghy, MD
Comprehensive Lipid Management Clinic, Medical Director ........ Scott Merryman, MD
Credentialing Committee ..................................................... Milisa Rizer, MD
Evidence-Based Policy Committee ......................................... John McConaghy, MD
Diabetes Task Force for Center of Excellence .......................... W. Fred Miser, MD
Graduate Medical Education Committee .................................. Doug Knutson, MD
   Duty Hours Subcommittee ................................................ Doug Knutson, MD
Health Plan Advisory Board ................................................ Doug Knutson, MD
In-patient Electronic Medical Record RFP Task Force
   Evaluation Group ............................................................ John McConaghy, MD
Leadership Council for Clinical Value Enhancement ................... John McConaghy, MD
   ................................................................. Mary Jo Welker, MD
Medical Directors Collaborative Group .................................... Milisa Rizer, MD
Medical Staff Administration Committee ................................. Mary Jo Welker, MD
Medical Director Forum ...................................................... John McConaghy, MD
Physician Executive Council ................................................ John McConaghy, MD
Primary Care Practice-Based Research Network, Director .......... W. Fred Miser, MD
OSU Center for Personalized Health Care Steering Committee .... W. Fred Miser, MD
OSUP Physicians
   Board of Directors ....................................................... Mary Jo Welker, MD
<table>
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<th>Committee</th>
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<tr>
<td>Executive Committee</td>
<td>Mary Jo Welker, MD</td>
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<td>Finance Committee, Chair</td>
<td>Mary Jo Welker, MD</td>
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<td>Governance and Ethics Committee</td>
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<td>Human Resource Committee</td>
<td>Kendra McCamey, MD</td>
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<td>Pension Committee, Chair</td>
<td>Mary Jo Welker, MD</td>
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<td>Transition Operation Model Working Group</td>
<td>Milisa Rizer, MD</td>
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<td>Treasurer</td>
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<td>Out-patient Electronic Medical Record Implementation Committee, Chair</td>
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<td>Rehabilitation Executive Committee</td>
<td>Tom Best, MD, PhD</td>
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<td>Sentinel Event Team</td>
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<td>Worthington Family Practice Laboratory Director</td>
<td>Paul Nanda, MD</td>
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<td>OSU East Hospital</td>
<td>Mary Jo Welker, MD</td>
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<td>Board of OSU East</td>
<td>Allison Macerollo, MD</td>
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<td>Continuing Medical Education Committee, Chairperson</td>
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<td>Core Measures Subcommittee, Chair</td>
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<td>Physician Quality and Review Subcommittee, Chair</td>
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<td>Quality Management Committee, Chair</td>
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**Faculty Service**

**Ross Heart Hospital**

CHF Work Force ................................................................. Randy Wexler, MD
OSU Lipid Management Clinic, Co-Director ............................. Scott Merryman, MD
Medical Director .................................................................. Scott Merryman, MD
Signature Program Strategy Team ......................................... Randy Wexler, MD

**Mary Ruan Hospital**

Bioethics Committee, Vice Chair ............................................ Randy Longenecker, MD
Graduate Education Committee .............................................. Randy Longenecker, MD
Information Systems, Medical Staff Consultant ....................... Randy Longenecker, MD
Library Committee .................................................................. Randy Longenecker, MD
Medical Executive Committee ................................................ Randy Longenecker, MD
Perinatal Clinical Practice Group, Chair ................................. Randy Longenecker, MD
Physician Advisory Committee .............................................. Randy Longenecker, MD

**Ohio State University Representation**

Biomedical Institutional Review Board, Vice Chair ................... W. Fred Miser, MD
Investigative Subcommitte ...................................................... W. Fred Miser, MD
Policy Committee .................................................................... W. Fred Miser, MD
Center for Health Outcomes, Policy, and Evaluation Studies .......... Larry Gabel, PhD
Community Health Care Ministers Advisory Group ................... Leon McDougle, MD
Literacy Studies at The Ohio State University, Executive Group .......... Doug Post, PhD
OSU Managed Health Care Systems
Clinical Quality Advisory Committee ...................................... John McConaghy, MD
Credentialing Committee, Chair ............................................. Glen Aukerman, MD
Health Plan Steering Committee ............................................ Glen Aukerman, MD
Medical Advisory Board ....................................................... Glen Aukerman, MD
Pharmacy and Therapeutics Committee, Chair ......................... Glen Aukerman, MD
OSU/OSUMC Faith-based Collaborative Committee ................... Leon McDougle, MD
Undergraduate Athletic Training Program, Medical Director .......... Tom Best, MD, PhD

**National Level Representation**

American Academy of Family Physicians
Political Action Committee, Treasurer ..................................... Randy Wexler, MD
.......................................................................................... Mary Jo Welker, MD

American Academy of Family Physicians Foundation
Audit Committee, Chair .......................................................... Linda Stone, MD
Board of Trustees ................................................................... Linda Stone, MD
.......................................................................................... Mary Jo Welker, MD
Family Medicine Philanthropic Consortium, Chair .................... Linda Stone, MD
Treasurer ............................................................................... Mary Jo Welker, MD
American Board of Holistic Medicine ......................................................... Glen Aukerman, MD
American College of Cardiology
Clinical Competency Statement on Prevention ........................................... W. Fred Miser, MD
American College of Preventive Medicine
Aspirin Therapy Utilization Project Expert Panel ........................................... Tom Best, MD, PhD
American College of Sports Medicine, President Elect ............................... Tom Best, MD, PhD
Administrative Council ............................................................................... Tom Best, MD, PhD
Awards and Tributes Committee ................................................................. Tom Best, MD, PhD
Budget and Finance Committee .................................................................. Tom Best, MD, PhD
Medical Education Committee .................................................................... Tom Best, MD, PhD
Program Committee .................................................................................. Tom Best, MD, PhD
Strategic Planning Committee ..................................................................... Tom Best, MD, PhD
Nominating Committee ............................................................................... Tom Best, MD, PhD
American Medical Society for Sports Medicine
Publication Committee ................................................................................... Chad Asplund, MD
American Osteopathic Academy of Sports Medicine
Conjoint Sports Medicine Education .............................................................. Don LeMay, DO
Evaluation Committee .................................................................................. Don LeMay, DO
American Society of Addiction Medicine Primary Care Medicine
Addiction Committee ...................................................................................... Edna Jones, MD
Association of American Colleges Central Group on Educational Affairs .... Leon McDougle, MD
Association of Family Medicine Administration
Board of Directors, Past President ................................................................. Tara Wagner
Association for Medical Education and Research in Substance Abuse ........ Edna Jones, MD
Association of American Medical Colleges
Minority Affairs Committee ........................................................................... Leon McDougle, MD
American Health Council
Consortium Academic Health Centers for Integrative Medicine ................. Glen Aukerman, MD
Gold Humanism Honor Society
Executive Committee .................................................................................... Linda Stone, MD
Planning Committee ...................................................................................... Linda Stone, MD
National Comprehensive Cancer Network, Consultant .............................. W. Fred Miser, MD
National Medical Association
Conference Planning Committee ................................................................. Leon McDougle, MD
National Rural Health Association
Executive Committee .................................................................................... Randy Longenecker, MD
Membership Committee, Chair ................................................................... Randy Longenecker, MD
Network of Minority Research Investigators NIDDK/NIH
Conference Planning Committee ................................................................. Leon McDougle, MD
NIH Center for Population Health and Health Disparities
Communications Group .............................................................................. Doug Post, PhD
NIH Patient Navigator Research Program
Patient Oriented Outcomes Subcommittee .................................................. Doug Post, PhD
Faculty Service

Rural Medical Educators
Executive Committee ................................................................. Randy Longenecker, MD
Faculty Advisor to the Student Caucus ........................................ Randy Longenecker, MD

Society of Teachers of Family Medicine
Group on Rural Health, Chair ..................................................... Randy Longenecker, MD
New Partners Committee ........................................................... Larry Gabel, PhD
One-to-One Teaching Workshop, Co-Chairs ............................... Holly Cronau, MD
Physician-Patient Interaction Group ........................................... Larry Gabel, PhD
Syntaxis, Board Member ............................................................ Edna Jones, MD
DHHS-HRSA Workforce Summit Planning Committee ................ Randy Longenecker, MD

State Level Representation

American Cancer Society, Ohio Division, President ......................... Pat Fahey, MD
Audit Committee ........................................................................ Pat Fahey, MD
Board Development ..................................................................... Pat Fahey, MD
Board of Directors, Franklin County Unit .................................... Pat Fahey, MD
Delegate to National Assembly .................................................. Pat Fahey, MD
Executive Committee .................................................................. Pat Fahey, MD
Finance Committee ..................................................................... Pat Fahey, MD

Ohio Academy of Family Physicians
Board of Directors ........................................................................ Randy Wexler, MD
Department Chairs Committee .................................................... Mary Jo Welker, MD
Foundation Board of Directors ................................................... Linda Stone, MD
Legislation Affairs Committee, Chair .......................................... Randy Wexler, MD
........................................................ Pat Fahey, MD
........................................................ Mary Jo Welker, MD
........................................................ Milisa Rizer, MD
Legislative Commission, Chair ..................................................... Randy Wexler, MD
National Action Committee ......................................................... Suellywn Stewart, MD
........................................................ Linda Stone, MD
........................................................ Mary Jo Welker, MD
Obstetrics Liaison Practice Interest Commission .......................... Randy Longenecker, MD
Practice Management Committee ............................................... Mary Jo Welker, MD
Predoctoral Committee, Chair ..................................................... Linda Stone, MD
Program Directors Committee, Chair ......................................... Randy Longenecker, MD
Quality Assessment Committee ................................................... Mary Jo Welker, MD
Special Constituents Committee, Vice Chair ............................... Suellywn Stewart, MD
Student Interest Commission ....................................................... Randy Longenecker, MD
........................................................ Linda Stone, MD
Ohio Chapter of the American Academy of Pediatrics
  Autism Diagnosis Education Pilot Project Advisory Board ............................................. Joel Wood, MD
Ohio Chemical Dependency Professionals Board ........................................................... Edna Jones, MD
Ohio Medical Reserve Corps Volunteer ................................................................. Leon McDougle, MD
Ohio Society of Addiction Medicine, Board Member ................................................ Edna Jones, MD
  Physicians Effectiveness Program, Monitor ................................................................. Edna Jones, MD
State Medical Board of Ohio, Consultant ................................................................. Edna Jones, MD
Ohio State Medical Board Quality Improvement Panel ............................................. Mary Jo Welker, MD
Ohio State Medical Association
  Delegate from Columbus Medical Association ........................................................ Mary Jo Welker, MD
  Delegate from Ohio Academy of Family Physicians ................................................ Randy Wexler, MD
  Focused Task Force on State Legislation, Chair ...................................................... Randy Wexler, MD
Logan County Medical Association, President and Alternate Delegate ..................... Randy Longenecker, MD
Medicaid Formulary Committee, Representative ...................................................... Mary Jo Welker, MD
  Physicians Effectiveness Program, Monitor ................................................................. Edna Jones, MD

Central Ohio Academy of Family Physicians
  Board of Directors ...................................................................................................... John McConaghy, MD
  President ..................................................................................................................... Suellywn Stewart, MD
Central Ohio Diabetes Association
  Health Advisory Committee ....................................................................................... Leon McDougle, MD
Children’s Hospital
  Family Practice Section, Chief ................................................................................ Pat Fahey, MD
  Continuing Medical Education Committee ............................................................... Pat Fahey, MD
Health and Wellness Center Helping Hands Free Clinic
  Board of Directors ...................................................................................................... Riza Conroy, MD
Near East Health Advisory Committee ........................................................................ Leon McDougle, MD
Susan G. Komen for the Cure
  Grants Committee, Columbus Affiliate ...................................................................... Doug Knutson, MD
Winners’ League Foundation
  Project Advisory Board ............................................................................................... Larry Gabel, PhD
Faculty Service

Other Representation Service

Amethyst, Consultant ................................................. Edna Jones, MD
Cardio-Mems, Inc Data Safety Monitoring Board ......................................................... Randy Wexler, MD
Central Ohio Quality Assurance Utilization Review Forum ........................................ Glen Aukerman, MD
Core Content Review of Family Medicine ................................................................. W. Fred Miser, MD
Free Clinic for the Philippines
  Charter Director ................................................... Riza Conroy, MD
Lake Erie College of Osteopathic Medicine, Consultant to Provost and
  Vice President for Academic Affairs ................................................................. Larry Gabel, PhD
Logan County Area Chamber of Commerce, Executive Board, Vice-Chair ........ Tara Wagner, BS
Madigan Army Medical Center, Tacoma, WA, Faculty Development Fellowship
  Consultant to Academic Program ........................................................................ W. Fred Miser, MD
Medical Review Club ................................................................................................. Mary Jo Welker, MD
newMentor, San Francisco, Consultant to President and CEO ........................................ Larry Gabel, PhD
Ohio Physician Repayment Program ........................................................................ Mary Jo Welker, MD
Partnership for Prevention Advisory Board ................................................................ W. Fred Miser, MD
Partnership for Ongoing Developmental, Educational, and Medical Outreach Services
  Faculty Advisor and Board of Directors ................................................................. Paul Nanda, MD
Team Physician, Community-based
  Delaware Christian High School Athletics ................................................................ W. Fred Miser, MD
  Westerville North High School .................................................................................. Randy Wexler, MD
Veritas Institute for Medical Education, Inc., Consultant .............................................. W. Fred Miser, MD
Wheaton College, Health Professions Program, Consultant ........................................ W. Fred Miser, MD

Editorial/Review Positions

J American Academy of Family Physicians Foundation Research Grant Program
  Peer Review Panel ......................................................................................... John McConaghy, MD
  ..................................................................................................................... W. Fred Miser, MD
  ..................................................................................................................... Randy Wexler, MD
American College of Managed Care Medicine, Editorial Board
  American Family Physician, Reviewer ................................................................. Glen Aukerman, MD
  ..................................................................................................................... John McConaghy, MD
  ..................................................................................................................... W. Fred Miser, MD
  ..................................................................................................................... Randy Wexler, MD
American Journal of Preventive Medicine, Reviewer ..................................................... Leon McDougle, MD
Annals of Family Medicine, Reviewer ........................................................................ John McConaghy, MD
  ..................................................................................................................... W. Fred Miser, MD
  ..................................................................................................................... Doug Post, PhD
Annual Update of National Comprehensive Cancer Network’s Guidelines on Cervical Cancer .......................................................... Pat Fahey, MD
British Medical Journal, Reviewer ............................................ Doug Post, PhD
British Medical Journal, E-mail Advisory Committee on Primary Care ..................................................... Larry Gabel, PhD
British Medical Journal of Sports Medicine, Editorial Board ............................................................... Tom Best, MD, PhD
Canadian Institutes of Health Research, Reviewer ........................................ Tom Best, MD, PhD
Clinical Cardiology, Reviewer .............................................. Randy Wexler, MD
Clinical Journal of Sports Medicine, Senior Associate Editor ......................................................... Tom Best, MD, PhD
Clinical Supplement to Medicine and Science in Sports and Exercise, Editor ......................................................... Tom Best, MD, PhD
Department of Health and Human Services Standing Grant Peer Review Panel ................................................................. Larry Gabel, PhD
Family Medicine, Reviewer ................................................. Glen Aukerman, MD
................................................................. Leon McDougle, MD
................................................................. W. Fred Miser, MD
Family Practice Essentials, Editorial Board ........................................ W. Fred Miser, MD
Generalist in Medical Education Scientific Review Panel ................................................................. Larry Gabel, PhD
Health 1: The OSU Medical Center’s Consumer Magazine, Reviewer ..................................................... Pat Fahey, MD
Indian Journal of Medical Sciences, Reviewer ..................................................... Randy Wexler, MD
Johns Hopkins-Advanced Studies in Medicine, Reviewer ................................................................. Randy Wexler, MD
Journal of the American Board of Family Practice, Reviewer ................................................................. Glen Aukerman, MD
................................................................. Pam Dull, MD
................................................................. W. Fred Miser, MD
................................................................. Randy Wexler, MD
Journal of Athletic Training, Reviewer ........................................ Jim Borchers, MD
Journal of Clinical Quality Outcomes, Reviewer ................................................................. Glen Aukerman, MD
Journal of Family Practice
  Editorial Board ................................................................. W. Fred Miser, MD
  Reviewer ................................................................. W. Fred Miser, MD
  ................................................................. Mary Jo Welker, MD
  ................................................................. Randy Wexler, MD
Journal of General Internal Medicine, Reviewer ................................................................. Glen Aukerman, MD
................................................................. Leon McDougle, MD
................................................................. W. Fred Miser, MD
Journal of Rural Health, Editorial Board ................................................................. Randy Longenecker, MD
Journal of Science and Medicine in Sports, Editorial Board ................................................................. Tom Best, MD, PhD
Journal of the National Medical Association, Reviewer ................................................................. Leon McDougle, MD
................................................................. W. Fred Miser, MD
................................................................. Doug Post, PhD
Medicine and Science in Sports and Exercise, Associate Editor-in-Chief, Reviewer ................................................................. Tom Best, MD, PhD
National Center for Case Study Teaching in Science, Reviewer ................................................................. Doug Post, PhD
National Medical Association, Reviewer ................................................................. W. Fred Miser, MD
Natural Standard, Senior Editorial Board ................................................................. Glen Aukerman, MD
Faculty Service

North American Primary Care Research Group Scientific Review Panel . Larry Gabel, PhD

Ohio Academy of Family Physicians Scientific Meetings, Reviewer . W. Fred Miser, MD

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