Department of Family Medicine
Scholarly Activities Report
July 1, 2016 thru June 30, 2017

Faculty names are bolded, resident and medical student names are underlined.

Publications

A. Journal Articles (peer reviewed) - 16

5. Chaudhari D, Yousssef D, Bailey BA, Manning T, Peiris AN. Vitamin D deficiency and non-alcoholic fatty liver disease in veterans. Submitted, Hepatology.

B. Chapters and Curriculum Modules – 9


Presentations

A. Scientific Presentations (international or national) - 31

1. Bailey BA. Prenatal marijuana exposure and visual processing in early childhood: Seemingly advanced performance may indicate a sensory processing deficit. Presented at the Teratology Society annual meeting, June 2017, Denver, CO.


8. Click IA, Bishop T, Polaha, J, Blackwelder R, Bailey B, Fox BA. Development and implementation of a team-based care curriculum for faculty, residents, and students. STFM Annual Spring Conference; May 2017; San Diego, CA.

9. Johnson L, Burchette J, Click IA, Williams A. Relationship of patient self-administered COPD Assessment Test (CAT) to physician standard assessment of COPD in a family medicine residency training program. STFM Annual Spring Conference; May 2017; San Diego, CA.

10. Sparks JA, Tugman WT, Johnson L, Click IA, Burchette JE. Relationship of patient self-administered COPD Assessment Test (CAT) to a physician standard assessment of COPD in a family medicine residency training program. American Pharmacist Association Annual Meeting & Exposition; March 2017; San Francisco, CA.


the Collaborative Family Healthcare Association Annual Conference. October 2016, Charlotte, NC.


24. Florence JA. The ETSU Experience. Presented at Focus Group, 2017 Rural Medical Educators Conclave, College of Community Health Sciences, The University of Alabama, March 2017, Tuscaloosa, AL.

25. Florence JA. A Life Lived in Rural: Reflections of a Country Doctor on the Culture of Health; Keynote address at the 3rd Annual Rural Residents Research Symposium, Graduate Medical Education Consortium of Southwest Virginia, University of Virginia at Wise, April 2017, Wise, VA.


B. Presentations (Regional and Local) - 21


6. **Elam T, Conner P.** Leadership training in a family medicine residency: developing a formal curriculum for resident leadership skills. Poster presented at the Appalachian Student Research Forum. East Tennessee State University, Johnson City, TN.


11. **Watson S, Webb L, Conner P.** Shared Patient Perspectives: Improving Physician Empathy toward Patients with Frequent Hospital Admissions;. Oral Presentation, Appalachian Student Research Forum, East Tennessee State University, April 2017, Johnson City, TN.

12. **Robinson M, Conner P.** Mailing patients their medication list: does it improve office visit attendance? Poster presented at the Appalachian Student Research Forum. East Tennessee State University, April 2017, Johnson City, TN.


17. **Florence J, Schetzina K, Crosne-Shipley L, Schultz A, Solomon J, McCall K.** An Ounce of Prevention is worth a pound of cure. Presented at the 22nd Annual Conference, Rural Health Association of Tennessee, November 2016, Pigeon Forge, TN.


19. **Florence J, Sliger C.** International Health. Presented at the ETSU Rural High School Medical Camp, June 2017, Johnson City, TN.

20. **Moore J, Goodnight J.** EKG Education: An Enduring Curriculum; Poster Presentation Appalachian Student Research Forum, East Tennessee State University, April 2017, Johnson City, TN.


C.

D.

E. Invited talks – 12

Invited Presentations/Position Papers

1. **Blackwelder R, Cross B.** Tipping Points Influencing Interprofessional Care and Education; Masterclass presentation at Royal College of Surgeons in Ireland College of Pharmacy, May 2017, Dublin, Ireland.

2. **Blackwelder R, Cross B.** Tipping Points Influencing Interprofessional Care and Education; Keynote presentation at Robert Gordon University, May 2017, Aberdeen, Scotland.


5. **Blackwelder R.** Practical Approach to Wellness. TN Association of Physician Assistants Annual Meeting, October 2016, Gatlinburg, TN.


11. **Heiman D.** Common Musculoskeletal Problems. Regional Health Department. August 2016, Johnson City, TN.


**Peer Review Activities**

A. **Scientific Journals -41**

**Bailey, B.** – Manuscripts for Scientific Journals-10

- American Journal of Obstetrics and Gynecology (1)
- Journal of Neonatal-Perinatal Medicine (1)
- Journal of Developmental and Behavioral Pediatrics (2)
- Nicotine and Tobacco Research (2)
- Pediatric and Perinatal Epidemiology (1)
- Inhalation Toxicology (1)
- Violence and Victims (1)
- Journal of Addiction Medicine (1)

**Click, I -7**

- Family Medicine (1)
- Annals of Family Medicine (1)
- Families, Systems, & Health (5)

**Fox, B.** -8

- Journal of Family Practice (4),
- Annals of Family Medicine (2),
- Family Medicine (2)

**Holt, J.** -2
reviewed 2 articles

Heiman, D. – 2

Clinical Journal of Sports Medicine (1 manuscript)

Current Sports Medicine Reports (1 manuscript)

Polaha, J - 12

Families Systems and Health (12)

B. Abstracts for Conferences

Polaha, J – 8

Collaborative Family Healthcare Association (8)

C. Grants

Bailey, BA – March of Dimes Tennessee - 3 full applications (2 as primary reviewer), October, 2016

D. IRB Applications

Bailey, BA – 16 research proposals

Fox, BA – 15 research proposals

E. Other

Fox, BA - Wellmont Peer Review Committee

Blackwelder, R. –

Prescribers Letter, member of clinical review panel

CME webinars monthly
## Service Activities (national, regional and local)

<table>
<thead>
<tr>
<th>Faculty</th>
<th>Organization</th>
<th>Role</th>
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<tbody>
<tr>
<td>Bailey, Beth</td>
<td>Medical IRB, Pregnancy Advocate, Device Subcom</td>
<td>Member</td>
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<td>ETSU Intercollegiate Athletic Committee</td>
<td>Member</td>
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<td>Appalachian Student Research Forum, Org Comte</td>
<td>Judge</td>
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<td>Graduate Faculty External Examiner</td>
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<td>M1/M2 Course Director Committee</td>
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<td>EHR Vendor Committee</td>
<td>Member</td>
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<td>Search Committees</td>
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<td>Promotion and Tenure Committee</td>
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<td>Society for Research in Nicotine and Tobacco</td>
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<td>Annual Program Committee</td>
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<td>APHA Annual Program Committee</td>
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<td>March of Dimes-Tennessee Chapter</td>
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<td>MSHA-Wellmont Merger Workgroups</td>
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<td>NAS Research Workgroup</td>
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<td></td>
<td>Tennessee Dept. of Health</td>
<td>Consultant</td>
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<td>Bishop, Tom</td>
<td>Group on Behavioral and Family STFM</td>
<td>Co-Chair</td>
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<td>STFM Behavioral Wiki</td>
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<td>Inter Mountain Psychological Association</td>
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<td>Smoky Mountains Area Workforce Youth Services Committee</td>
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<td>TN Psychological Association</td>
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<td>Blackwelder, Reid</td>
<td>FMA Health Board of Directors</td>
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<td>National</td>
<td>CMS Learning and Action Network (LAN) Guiding Committee, AAFP liaison</td>
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<td>Regional:</td>
<td>TN Legislative Scope of Practice Taskforce, ETSU liaison</td>
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<td>Local - ETSU:</td>
<td>IPERC steering committee</td>
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<td>QCOM:</td>
<td>QCOM Promotions Committee</td>
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<td>QCOM Admissions Committee, Chair</td>
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<td>Sr. Elective Committee</td>
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<td>QCOM Academic leadership Council member</td>
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<td>MSEC – stopped January 2017</td>
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<td>Doctoring Task Force</td>
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<td>QCOM Course director for Communications</td>
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<td>Co-Chair (with Dr. Michelle Duffourc), IGR Subcommittee</td>
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<td>Bockhorst, Pete</td>
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<td>Brummel, Mark</td>
<td>QCOM Graduate Medical Education Committee Member</td>
<td>AAFP National Committee Member</td>
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<td>Osteoquad</td>
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<td>Physician for Sullivan North HS Football Games</td>
<td>HVMC staff meetings</td>
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<td>HVMC ETSU residency meetings</td>
<td>HVMC physician clinical counsel meetings</td>
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<td>Buselmeier, Billy</td>
<td>Wellmont/HVMC Dpt of Pediatrics</td>
<td>ACO Gap Closure Project</td>
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<td>Champion Team: Noon Conferences</td>
<td>Champion Team: Complex Patient</td>
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<td>Clarity, Greg</td>
<td>BRMC Service Excellence Physician Task Force Member</td>
<td>Qualuable-ACO-Clinical Transformation Committee Member</td>
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<td>Click, Ivy</td>
<td>CME Faculty Advisory Committee Member</td>
<td>Prescription Drug Abuse/Misuse Workgroup Member</td>
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<td>IPERC-Evaluation and Curriculum Sub-Coms. Member</td>
<td>National Rural Track Database Committee (NHRA) Member</td>
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<td>Neonatal Abstinence Syndrome Task Force (MSHA) Member</td>
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<td>Connor, Patricia</td>
<td>QCOM Admissions Committee Member</td>
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<td>AAFP FMX</td>
<td>Supervision and mentoring resident scholarly activities</td>
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<td>Culp, John</td>
<td>Curriculum Integration Subcommittee of MSEC Member</td>
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<td>BRMC Antibiotic Stewardship committee Member</td>
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<td>Remote Area Medical Volunteer and Team Leader</td>
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<td>Gandhi Alumni AHA International Training Center, Hyderabad for Telangana, India Community Based Participatory Research (CBPR) invitational workshop, sponsored by HRSA funded Collaborative for Rural Primary care Research, Education and Practice (Rural PREP) Rural Health Association of Tennessee Board of Directors Meeting moderator for session at annual meeting VAMC Clinical Pastoral Education (CPE) Professional Advisory committee- VA Hospital</td>
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<td>Fox, Beth Anne</td>
<td>Division of Health Sciences Simulation Search Committee Director</td>
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<td>Capstone Candidate for Certified Physician Executive</td>
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<td>Foundations in Integrative Health, National Center for Integrative Primary Healthcare</td>
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<td>OSHA/HIPPA Health Dept. Training Member</td>
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<td>ADFM Leadership Fellow</td>
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<td>ACGME/Vanderbilt Clinical Evaluation and Assessment Of Residents and Faculty Course</td>
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<td>Gilbert-Green, Page</td>
<td>IPE/Communication Course</td>
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<td>Mobley Award Selection Committee</td>
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<td>Osteoquad Gaps Project</td>
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<td>Gerayli, Fereshteh</td>
<td>CGSI (Com. On Gender and Special Issues) Chair</td>
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<td>Harris, Erin</td>
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<td>Association of Family Medicine Residency Directors</td>
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<td>UMOJA Health Fair Planning Committee Member</td>
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<td>Ellis Symposium Planning Meeting Member</td>
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<td>Tennessee Academy of Family Physicians Member</td>
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<td>LRAC Committee/Library Focus Group Member</td>
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<td>American Medical Society for Sports Medicine Member</td>
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</table>
(AMSSM) Education Committee  Member
AMSSM Faculty Development Committee  Chair
AMSSM Academic Interest Group  Member
GME Committee Meetings
Project ECHO Advisory Committee
Electronic Health Record Optimization Committee
Department of Family Medicine Promotion and Tenure Committee
Mountain Home VA Graduate Medical Education Committee
Graduate Medical Education Policy Subcommittee

Hixson, Connie  Balint Group research monthly meetings

Holt, Jim  Geriatrics Conference Planning Committee  Member
STFM Group on Geriatrics and Dermoscopy  Member
STFM Skin Cancer curriculum writing  Member
TNAFP Planning Committee/Assembly  Member
TNAFB Board and John Sevier chapter  Member
Dermoscopy Interest group  Member
American Dermoscopy Conference  Member
Doctor of the Day

Johnson, Leigh  IPERC  Member
Primary Care Pain Conference Committee  Member
Admissions Committee  Member
Admissions Interviews  Member
Admissions Reviews  Member
Compliance Committee  Member
Recruitment Committee  Member
Health Fairs

Johnson, Greg  Civil Air Patrol: Commander of local Tri-cities Squadron TN – 004

Lawrence, Amy  LMU Osteoquad  Recruiter
HVMG OB Department  Member

Moore, Jason  m1/m2 Course Director
Junior Clerkship Director
Promotions Committee
MSEC

Polaha, Jodi  Interprofessional Education and Research Committee  Member
CFHA Board of Directors  Member
CFHA Research Committee  Chair
CFHA Other (conference planning, etc.)
Healthy Children and Families Advisory Board  Member

Stoltz, Amanda  Resident Recruitment  Member
Stockwell, Glenda  Clinical Competency Committee  Member
Townsend, Tom  Program in Clinical Ethics, QCOM  National Rural Health Care Coalition  Member
Urbin, Tim  MSED Curriculum Committee  Member
  BFP CCC Resident Review Committee  Member
  Tennessee Psychological Association  Member
  Tennessee Board of Examiners-Psychology  Member

Grant Funded Project Participation

A. Funded Projects – 7

Total Grant Funding to Family Medicine for Reporting Year: $735,000.00

1. Funding Source: Susan Thompson Buffet Foundation
   PI, Patient Project: **Beth Bailey**
   Title: Comprehensive Evaluation of the South Carolina Initiative to Reduce Unintended Pregnancy
   Dates: 2016-2022
   Amount Funded: $9,100,000

2. Grant: AAFP Immunization Improvement: Adult Immunization Office Champions Project
   Principle Investigator(s): **Leigh Johnson**
   Co-Investigator(s): Michelle Goodman, RN
   Funding Agency: American Academy of Family Physicians
   Funding Period: 5/1/16-8/31/19
   Total Award: $1,000

3. Grant: Collaborative Training in Team-Based Care in Appalachian Primary Care Practices
   Principle Investigator(s): **Reid Blackwelder, Beth Bailey**
   Co-Investigator(s): **Tom Bishop, Ivy Click, Jodi Polaha, Beth Fox, N. Anton Borja**
   Funding Agency: HRSA PCTE
   Funding Period: 2015-2020
   Total Award: $1,741,122

4. Grant: SBIRT-TN
   Principle Investigator: **Beth Bailey**
   Co-Investigator(s): **Tom Bishop, Tim Urbin**
   Funding Agency: SAMHSA, TN Department of Health
   Funding Period: 2011-2017
   Total Award: $1,900,000
5. Grant: Improving Transition from Hospital to Home: Evaluation of an Innovative Transitions of Care Clinic
Principle Investigator(s): McKenzie Calhoun
Co-Investigator(s): Beth Bailey
Funding Agency: ETSU Research Development Committee
Funding Period: 2016-2017
Total Award: $10,000 (Awarded)

6. Grant: Maternal and Child Health: Biology, Behaviors, and Environments-Resilience to Poor Health Outcomes
Principle Investigator(s): Claudia Kozinetz
Co-Investigator(s): Beth Bailey, Jodi Polaha
Funding Agency: ETSU Research Development Committee
Funding Period: 2016-2017
Total Award: $26,646

7. Grant: Improving Birth Outcomes in Northeast Tennessee through Community based Smoking Cessation Assistance
PI: Beth Bailey
Funding Agency: Marth of Dimes
Funding Period: May 2017- April 2019
Total Award: $50,000

B. Grant Applications – Not Funded

Grant Applications – Under Review
Funding Source: NIH/NIDA
Title: Electronic cigarette use in pregnancy
Date Submitted: 11/2016
Type of Grant: 1 R01 CA207491-01A1
Amount Requested: $ 3,965,725
PI: Cheryl Oncken, MD (University of Connecticut)

Funding Source: PCORI
Title: Substance Use Prevention and Intervention in Primary Care: Comparing Live, Remote, and Computerized SBIRT Screening and Treatment Options
Date Submitted: 12/2016 (invited from 7/2016 LOI)
Type of Grant: 3-year clinical trial
Amount Requested: $1,500,000
PI: Bailey (20%)

Funding Source: ETSU Research Development Committee
Title: Identifying predictors of neonatal abstinence syndrome and developing an opioid-exposed child cohort
Date Submitted: 2/2017
Type of Grant: Interdisciplinary
Amount Requested: $50,000
PI: Bailey (10% in kind)

Funding Source: NIH/NIDA/NICHD
Title: Identifying predictors of neonatal abstinence syndrome and developing an opioid-exposed child cohort
Date Submitted: 2/2017
Type of Grant: Interdisciplinary
Amount Requested: $50,000
PI: Bailey (20%)
Title: Safety and Outcome Measures of Pain Medications Used in Children and Pregnant Women  
Date Submitted: 10/2016  
Type of Grant: R01(PA-16-311)  
Amount Requested: $2,500,000  
Funding Source: March of Dimes  
PI: Bailey (10%)  

Title: Prenatal narcotic exposure, neonatal abstinence syndrome, and child health and development  
Date Submitted: 9/2016  
Type of Grant: 3-year  
Amount Requested: $1,000,000  
Funding Source: Robert Wood Johnson Foundation  
Co-I: Bailey (10%)  

Title: Appropriate weight gain in pregnancy and infancy: Multimodal intervention in Southern Appalachia  
Date Submitted: 7/2016  
Type of Grant: Major Award  
Amount Requested: $1,000,000  
PI: David Wood, MD  

Funding Source: NIH  
PI: Bailey (15%)  

Title: Vitamin D Malabsorption and the Effectiveness of a Self-Emulsifying Vitamin D Supplement  
Date Submitted: 7/2016  
Type of Grant: R21  
Amount Requested: $250,000