Susan Faragher Bannon, MD, FACP

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# EDUCATION

* 1. Doctor of Medicine. Wayne State University School of Medicine, Detroit, Michigan
	2. Bachelor of Science. Michigan State University, East Lansing, Michigan

# POSTGRADUATE TRAINING

2001-2002 Michigan State University Primary Care Faculty Development Fellowship Program, East Lansing, Michigan

2000-2001 Chief Resident, Michigan State University Kalamazoo Center for Medical Studies, Kalamazoo, Michigan

* 1. Internal Medicine Residency, Michigan State University Kalamazoo Center for Medical Studies, Kalamazoo, Michigan (MSU/KCMS)

# ACADEMIC AND PROFESSIONAL APPOINTMENTS

2014 – present Medical Executive Committee, Section Chief, Medicine Section, Bronson Hospital, Kalamazoo, Michigan

July 1, 2012- present Associate Professor, Department of Internal Medicine, Western Michigan University Homer Stryker MD School of Medicine

2011-present Associate Professor, Department of Internal Medicine, Michigan State University College of Human Medicine

July 2013-present Associate Professor, Department of Internal Medicine, Michigan State University College of Osteopathic Medicine

2007-July 2013 Assistant Professor, Department of Internal Medicine, Michigan State University College of Osteopathic Medicine

2005-present Medical Director, Internal Medicine Clinic, MSU/KCMS, now Western Michigan University Homer Stryker, MD School of Medicine

2007-2013 Director of Women’s Health Track at MSU/KCMS

2001-2011 Assistant Professor, Department of Medicine, Michigan State University College of Human Medicine

2001-2005 Clerkship Director for Advanced Medicine (Med 623), MSU/KCMS

2000-2001 Clinical Instructor/Chief Resident, Department of Medicine, Michigan State University

September 1, 2010 Elected to Fellow in the American College of Physicians

**OTHER PROFESSIONAL EXPERIENCE**

1999-2006 On-Call Sedation Physician, Kalamazoo Neuro Imaging, Kalamazoo, Michigan

* 1. Technician, Poison Control Center, Children’s Hospital of Michigan, Detroit, Michigan.

**COMMUNITY SERVICE**

March – April 2018 She Persists Women’s Group: An awareness and fundraising project of women of PeaceJam to have 3 community events and fundraising around the visit April13, 2018 of Leymah Gbowee, Nobel Peace Prize winner.

Feb 3, 2018 Volunteer at Prevention Works Casino Night fundraiser

May 2017 Liquor retailer visits to update selling to minor laws

December 2016 Pharmacy visits/training for the “Secure your Meds” campaign by Prevention Works/Kalamazoo County Substance Abuse Task Force. I personally met with 5 local pharmacies to educate them on the campaign.

October 24, 2018 Coming Together Conference, Kalamazoo, MI, planning committee (meeting monthly all year to plan)

October 25, 2017 Coming Together Conference, Kalamazoo, MI, planning committee, room monitor and lecturer on Opioid addiction with Dr. Michael Chafty

October 19, 2016 Coming Together Conference, Kalamazoo, MI, planning committee and Room Monitor

October 2016 Wrote an editorial for the Kalamazoo County Task Force on Substance Abuse Community Report.

August 20, 2015 Healthcare presentation/World Café table at the Kalamazoo County Substance Abuse Task Force, Above the Influence Youth Summit. Approximately 100 teens attended the event and all rotated through my table where we discussed the impact of substance abuse and violence on health in the community.

Nov 2014-present Board Member, Elizabeth Upjohn Community Healing Center, Kalamazoo, MI

October 31, 2014 Substance Abuse Training lecture to Galesburg-Augusta Community Schools teacher in-service day with the Kalamazoo County Substance Abuse Task Force.

Sept 30, 2014 Accepted award for “Community Partner of the Year” for WMU Homer Stryker, MD at the annual community celebration event for Prevention Works. This award was based on WMU and my efforts with the task force this past year to educate the community on prevention (posters, educational visits to dentists and orthopedic surgeons, volunteering on the task force, participating in educational lectures and writing a column for the community report.

August 2014 Wrote a column for the Kalamazoo County Task Force on Substance Abuse Community Report.

July 2014 Orthopedic and dentist community focus on providers to combat prescription opioid abuse. I visited 3 provider offices personally to educate, coordinate efforts and encourage this community effort. Kalamazoo County Substance Abuse Task Force, Medication Abuse Prevention Team.

June 25, 2014 “Above the Influence”. A community event to combat underage drinking. I served as a panelist. Kalamazoo County Substance Abuse Task Force.

February 10, 2014 Substance Abuse Training lecture to Kalamazoo Juvenile Home teachers as part of the Kalamazoo County Substance Abuse Task Force.

Dec 2012-present Kalamazoo County Substance Abuse Task Force, Medication Abuse Prevention Team

Nov-Dec 2012 Taught the Weebelo Cub Scouts the “Readyman” badge which involves first aid and safety

2001-present Attend Cystic Fibrosis fundraising events in Cadillac, Michigan (my niece lives there and has cystic fibrosis). We have attended the Cystic Fibrosis Dinner dance every year since 2001 and have donated items, have been a “dozen roses” sponsor and have recruited others to participate.

February 19, 2010 Organized and presented a workshop to 2nd Graders at Prairie Ridge Elementary School in Kalamazoo about being a doctor and set up small groups of physicians/students to present “hands on” experiences

November 2009 Organized MSU/KCMS group to volunteer at the Gospel Mission serving food, Kalamazoo, Michigan.

2008-2010 Free Clinic of Kalamazoo-Volunteer. I was an active volunteer until they closed in the fall of 2010.

October 2008 Tropical Medicine Rotation Faculty in Madagascar. I accompanied a group of residents to the island to provide healthcare, lectures and mentor.

2006 Organized “Passionately Pink for the Cure” day at work to raise money for breast cancer awareness and research

2006 Organized a team for the Michigan Baby Walk/Tomorrow’s Child/SIDS fundraiser

2005 Labor Day Fort Custer Air National Guard Base, Battle Creek Michigan. I helped triage victims of Hurricane Katrina in New Orleans who were airlifted to temporary shelter.

* 1. Migrant Clinic, Bangor, Michigan. I volunteered to provide healthcare to migrant farmers in Southwest Michigan during the summer months.

2002-2004 Various talks at high schools to educate them on careers in medicine at Climax-Scotts High School and Fennville High School

March 2001 Tropical Medicine Rotation in Madagascar. I participated in the healthcare of the Malagasy people, educated residents with me on the rotation, and provided lectures for continuing education to the Malagasy physicians on the topics of congestive heart failure and rheumatic heart disease, as well as daily teaching rounds and clinic visits.

* 1. American Cancer Association Cancer Walk. Helped staff a booth to do skin cancer checks on people participating in the walk.

1999 First Presbyterian Clinic, Kalamazoo, Michigan. I volunteered as a resident in this outreach clinic in Kalamazoo, Michigan.

1. American Medical Association’s *Smoking Cessation Campaign*. I volunteered in the role of “Dr. Nola Know”, accompanying superhero “Extinguisher Man” to schools, museums, and health fairs to teach the benefits of not smoking.

**RESEARCH PRESENTATIONS**

“Battling the Opioid Epidemic: Minimizing Risk with Naloxone Intranasal Spray” Oral presentation at the Western Michigan University School of Medicine Research Day, Kalamazoo, Michigan, May 2, 2018.

“How My Residency Clinic Improved its Narcotic Prescribing Habits-40 Months of Data and Long Term Disposition of Patients” Oral presentation at the Michigan State University Kalamazoo Center for Medical Studies 29th Annual Kalamazoo Research Day, Kalamazoo, Michigan, April 13, 2011. Also presented at Academic Internal Medicine Week in Anaheim, CA, October 21, 2011

“Vitamin D in a Cohort of Chronic Pain Patients in a Residency Clinic” Oral presentation at the Michigan State University Kalamazoo Center for Medical Studies Research Day, Kalamazoo, Michigan, April 14, 2010

“How My Residency Clinic Improved its Narcotic Prescribing Habits” Oral presentation at the Michigan State University Kalamazoo Center for Medical Studies Research Day, Kalamazoo, Michigan, April 16, 2008

“Development of a Primary Care Curriculum on Continuous Insulin Infusion Pump Therapy” Poster presentation at the American College of Physicians 2004 Michigan Chapter Scientific Meeting in Acme, Michigan, September 31, 2004

“Development of a Primary Care Curriculum on Continuous Insulin Infusion Pump Therapy” Poster presentation at the Michigan State University Kalamazoo Center for Medical Studies Research Day, Kalamazoo, Michigan, April 21, 2004

“Development of a Primary Care Curriculum on Continuous Insulin Infusion Pump Therapy” Oral presentation at the Michigan State University Office of Medical Education Research & Development Primary Care Faculty Development Fellowship Conference, East Lansing, Michigan, June 6, 2002.

“Leprosy: A Pictoral Essay of Leprosy in Madagascar” Poster presentation at the American College of Physicians 2001 Michigan Chapter Scientific Meeting, Traverse City, Michigan, September 20-23, 2001.

“Cluster of Myocardial Infarctions in a Clinical Population of Protease Inhibitor-Treated HIV Patients”

Poster presentation at the American College of Physicians 2000 National Scientific Meeting, Philadelphia, Pennsylvania, April 2000.

Oral presentation at the American College of Physicians 2000 Michigan Chapter Scientific Meeting, Traverse City, Michigan, September 23, 1999.

Oral presentation at the Kalamazoo Community Medical & Health Science Research Conference, Kalamazoo, Michigan, May 26, 1999.

Oral presentation at the 1999 Michigan Associates’ Scientific Meeting of the American College of Physicians. Southfield, Michigan, May 7, 1999.

**RESEARCH AWARDS**

Most Significant Research Award, “The impact of antismoking legislation on COPD hospital admissions in United States: Analysis of Nationwide Inpatient Sample (NIS) data” Ravikanth Papani, Sourabh Aggarwal, Shrey Velani, Amy Attaway, Susan Bannon, Thomas Melgar. 32nd Annual Kalamazoo COmmmunity Medical Health and Sciences Research Day, May 13, 2014

First Place CQI: “Demographic Patterns Associated with Compliance in Pain Contract Patients: A retrospective cohort study”(poster presented by Dr. Sourabh Aggrawal), Sourabh Aggrawal, Ravikanth Papani, Susan Bannon. ACP Michigan Chapter meeting Sept 26-29, 2013, Bellaire, MI, later presented as one of the top 10 oral presentations at ACP National Meeting in Orlando, Florida, April 9-12, 2014.

First Place Case Presentation: “Old drugs, new problem. A case of LINES: Levamisole induced necrosis syndrome”. (presented by Devin Malik) Devin Malik, Lorrenzo Zaffiri, Rasha Abdulmassih, Rachael Harris-Sprunger, Susan Bannon. Oral Presentation at Society of General Internal Medicine, September 2013, Chicago, IL

Best Internal Medicine Presentation (presented by Dr. Dugan), “” Christine M Dugan, Lorenzo Zaffiri, Sourabh Aggarwal, Susan Bannon, Brian Hays, Western Michigan University School of Medicine 31st Annual Kalamazoo Community Medical Health and Sciences Research Day, April 10, 2013.

Best Internal Medicine Presentation, “A Survey to Assess the Number of Incident/Occurrence Reports Submitted by Resident and Attending Physicians

at Local Medical Facilities” Susan F Bannon, Mark Schauer, Sarah Polcher, Eric Yoder, MSU/KCMS 30th Annual Kalamazoo Community Medical Health and Sciences Research Day, April 11, 2012

First Place Oral Presentation (overall), “How My Residency Clinic Improved its Narcotic Prescribing Habits-40 Months of Data and Long Term Disposition of Patients” Susan F Bannon, Mazen Roumia, MSU/KCMS 29th Annual Kalamazoo Community Medical Health and Sciences Research Day, April 13, 2011

Best Internal Medicine Presentation, MSU/KCMS 29th Annual Kalamazoo Community Medical Health and Sciences Research Day, April 13, 2011 (oral presentation)

Excellence in Research and Scholarly Activities MSU/KCMS Honorable Mention 2004 and 2007

“Cluster of Myocardial Infarctions in a Clinical Population of Protease-Inhibitor-Treated HIV Patients.” MSU/Kalamazoo Center for Medical Studies 2004 Research Award Recipient

Poster Finalist Associates Clinical Vignette Competition Annual Session 2000, Philadelphia, Pennsylvania, April 14, 2000.

First Place for Oral Presentation in Case Study, 1999 Michigan Associates’ Scientific Meeting of the American College of Physicians. Southfield, Michigan, May 7, 1999.

**LABORATORY RESEARCH**

Retrospective chart review for “Cluster of Myocardial Infarctions in a Clinical Population of Protease Inhibitor-Treated Patients.” Michigan State University Kalamazoo Center for Medical Studies, Kalamazoo, Michigan. 1997-2000

Laboratory Research Assistant, laboratory of Dr. S. David Nathanson, M.D.. Melanoma cell lines as a model of cancer metastasis in mice. Henry Ford Hospital, Detroit, Michigan, June 1992-August 1992.

Laboratory Research Assistant, laboratory of Dr. Mary E. Fabry, PhD. Transgenic mouse model in sickle cell anemia. Albert Einstein School of Medicine, Bronx, New York, June 1991-August 1991.

**PUBLICATIONS**

Patri S, Bannon S. Hyponatremic Seizures With Severe Tongue Contusion

After Initial Use of Intranasal DDAVP. American Journal of Therapeutics0, 1 2 (2016) p. 1075

Aggarwal S, Bannon S. Displacement of Impella Post Chest Compressions. Heart Views 2014;15:127-8.

“Anaplasmosis” J Global Infect Dis 2014;6:47-48 Aggarwal S, Bannon S.

“QT Prolongation with Methadone” Indian J Crit Care Med, January-March 2008 Vol 12 Issue 1. [Dhamija R](http://www.ncbi.nlm.nih.gov/pubmed?term=Dhamija%20R%5BAuthor%5D&cauthor=true&cauthor_uid=19826594), [Bannon S](http://www.ncbi.nlm.nih.gov/pubmed?term=Bannon%20S%5BAuthor%5D&cauthor=true&cauthor_uid=19826594).

“Winning Caption” Internal Medicine World Report. September 2007, p. 7.

“Good Vibrations” Clinical Pearl. *Cortlandt Forum*, March 2004, p.79.

Diabetes Mellitus in the Hospital: Improved Management with New Strategies and Bioengineered Insulins. *Bronson Healthcare in Review.* 5(2); 15-19. Bannon S, Bricker L.

**COMMITTEES**

2016 – present GME Committee on Professionalism

2016 - 2017 EHR transition team to convert from ECW to EPIC

2015 - 2018 Planning committee for Coming Together Conference, Kalamazoo (held on October 27/28, 2015, October 18/19, 2016, October 24/25 2017

2014-present Information Technology Committee, Faculty Member, Western Michigan University Homer Stryker, MD School of Medicine.

2014-present Office Based Opioid Therapy in Primary Care Work Group with Dr. Harrell

2014-2017 Patient Care Committee Western Michigan University Homer Stryker, MD School of Medicine.

2014-present Student Appeals Committee Western Michigan University Homer Stryker, MD School of Medicine.

2014-present Appointment and Promotions Committee Western Michigan University Homer Stryker, MD School of Medicine.

2011-2017 Patient Centered Medical Home-committee of Medical Directors

2012 Planning committee for the Prescribing Safely to Prevent Misuse and Diversion Conference planning committee, part of the Kalamazoo County Substance Abuse Task Force

2005-present Clinic Management Committee MSU/KCMS

2010-present Polypharmacy Committee

2010-2013 New EMR Superuser Committee

2006-2015 Core Competency Series for third year medical students therapeutics module (coordinate module for all MSU sites)

2006-2015 High Risk Task Force Committee

2006-2015 Ad Hoc Committee

2006-present Quality Improvement Committee

2005-2008 Ethics Committee, MSU-KCMS

2004-2009 Electronic Medical Records Committee

2001-2005 Kalamazoo Center for Medical Studies Advisory Committee, MSU-KCMS.

2001-2003 Medical Integrated Quality Council, Borgess Hospital, Kalamazoo, Michigan.

2001-2005 Personal Digital Assistant Committee (committee to integrate PDA use into doctor’s routines)

* 1. Chief Resident Committee
	2. Resident representative to the Board of Directors Meetings, Borgess Medical Center, Kalamazoo, Michigan.

1998-2000 Resident representative to the Critical Care Committee, Bronson Methodist Hospital, Kalamazoo, Michigan.

* 1. Resident Council Class Representative.

**TEACHING ACTIVITIES/PRESENTATIONS**

December 8, 2017 Acid Base talk for WMED students on medicine rotation, Bronson Hospital

August 11, 2017 Substance Use Disorders in the Healthcare Professional. Presented to the first year medial students at WMED, Upjohn Campus.

January 11, 2017 Panel Discussion for WMed MS3 students on Inappropriate Prescribing with M. Redinger, Upjohn Campus.

December 14, 2016 Substance Use Disorders in the Healthcare Professional. Presented to the IM and MP residents at Block Conference at Bronson Hospital.

December 7, 2016 Acid Base Disorders to IM and MP residents at Block Conference.

November 16, 2016 Substance Use Disorders in the Healthcare Professional. Presented to the first year medial students at WMED, Upjohn Campus.

August 24, 2016 Women’s Health Board Review lecture at Block Conference, presented at Bronson Hospital.

December 9, 2015 Presented 4 cases with teaching points and correlation to high value care at Internal Medicine Block Conference, Bronson Hospital.

Oct 28, 2015 Coming Together 2015, A community conference on addiction and recovery, Pain treatment and substance abuse, breakout sessions (2). Community Healing Centers, presented at the WMU Fetzer Center.

2014-16 Acid Base to 3rd year MSU-COM students core lectures.

March 5, 2014 Anemia and Women’s Health lectures to 3rd year MSU-COM students core competency.

September 28,2013 SEP Module “Ambulatory Medicine” Presented Maintenance of Certification module at the Michigan ACP meeting in Bellaire, Michigan along with Dr. Mark Loehrke, Dr. Richard Roach and Dr. Ross Driscoll

September 2012 Women’s Health Board Review lecture at Block Conference

August 30, 2012 Prescribing Safely to Prevent Misuse and Diversion Conference by the Substance Abuse Task Force/Prevention Works. I was one of the presenters and participated in the panel discussion, Bronson Hospital.

March 7, 2012 Women’s Health topics, Block Conference MSU/KCMS

January 28, 2012 PCMH, QI, Joint Commission for Block Conference MSU/KCMS

October 27, 2011 Board Review at Statewide Campus System, Osteopathic Conference-Topic: Women’s Health, Lansing, Michigan

March 23, 2011 Women’s Health Board Review lecture for Block Conference

March 2, 2011 Contraception lecture to IM residents for Block Conference

June 2, 2010 Internal Medicine Board Review lecture for Block Conference

May 26, 2010 Women’s Health Board Review lecture for Block Conference

February 3, 2010 Block Conference Pain Policy lecture

2009-present Orientation for 3rd year students (MD and DO) “Bullet Case Presentations”. This is an introduction to verbal case presentations before they start their ward rotations.

2002-present Block Conference Curriculum lectures to residents on Journal Club, Evidence Based Medicine, Anemia and Acid-Base, Insulin Pumps

2001-present Help residents research and write up abstracts for ACP local and national competitions. Co-authored many, and several have been finalists

2005-present Hold QA sessions for Ambulatory Rotation residents (teaching billing, ongoing QA project completion, QI)

2001-present Bedside teaching rounds up to 4 times weekly while on inpatient service

2003-2016 Core Competency Lecture on acid-base for 3rd year medical students (yearly 2 hour lecture). I wrote the materials that are used on all MSU campuses.

April 1, 2004 Lecture to the surgery residents on acid-base

2002-2007 Coordinate Journal Club twice a month

Feb 25, 2004 Presented lupus discussion following Dr. Bingol’s CPC

2001-2003 Help write test questions for monthly resident curriculum exams.

2002 Lectures for pharmD students from Ferris State University on cardiovascular tests.

2000-Present Attending Physician, Internal Medicine Inpatient Service, 8-14 weeks per year.

2000-Present Outpatient attending physician for medical students and residents and physician assistant students

2001-Present Lectures for 3rd year medical students on internal medicine rotation on congestive heart failure and anemia (repeated for each 608 group-4-6 per year)

2001-2005 Lectures for 4th year medical students on internal medicine senior rotation on diabetic ketoacidosis, shock, and acid-base

* 1. Review sessions with 3rd year students before medicine exam

2000-2001 Board review lecture series for internal medicine residents

**OTHER PROFESSIONAL ACTIVITIES**

May 2018 CLEAR site review representative

May 5, 2018 – present Peer Review for Gilmore Treatment Centers. (Chart review)

October 20, 2017 Poster Judging of resident posters, ACP Chapter Meeting, Acme, Michigan

May 31, 2017 “Preparing for Promotion”. Presented the workshop as a representative of the Appointment and Promotions Committee to faculty members looking to be promoted.

Jan 2016 – present Mentor to medical students interested in IM at WMED as well as for Women in Medicine Society (3 to date)

February 2010- present Ambulatory Rotation I, II and III Coordinator

May 4, 2016 Room moderator for Western Michigan University School of Medicine 34rd Annual Kalamazoo Community Medical Health and Sciences Research Day

April 29, 2016 Poster Judging of resident posters, ACP Resident Meeting, Sterling Heights, Michigan

Sept 25, 2015 Poster Judging of resident posters, ACP Chapter Meeting, Acme, Michigan

May 13, 2015 Abstract reviewer for Western Michigan University School of Medicine 33rd Annual Kalamazoo Community Medical Health and Sciences Research Day

November 2014 Received additional training to be point of first contact for any Ebola patients that may present to Western Michigan University Homer Stryker, MD School of Medicine Clinics.

October 2014 Poster Judging of resident posters, ACP Chapter Meeting, Gaylord, Michigan October 17-20, 2014

May 2014 Abstract reviewer and moderator for Western Michigan University School of Medicine 32nd Annual Kalamazoo Community Medical Health and Sciences Research Day (over 100 abstracts to select who presented, and won awards on May 13, 2014)

April 30, 2014 Participated in SCOPE of Pain: Safe and Competent Opioid Prescribing Education, Bronson Hospital, Kalamazoo, Michigan

Sept 28, 2013 Poster Reviewing and Judging of medical student posters, ACP Chapter Meeting, Bellaire, Michigan

April 2013 Judge of resident and fellow posters, ACP National Meeting, San Francisco, California

February 2013 Judge research abstracts for Western Michigan University School of Medicine 31st Annual Kalamazoo Community Medical Health and Sciences Research Day (over 100 abstracts to select who presented on April 10, 2013)

April 2012 Judge research posters for MSU/KCMS 30th Annual Kalamazoo Community medical health and Sciences Research Day

September 9, 2011 Judge Poster presentations of resident research at the ACP Michigan Chapter Meeting in Grand Rapids, MI

May 2011 Wrote questions for ACP Michigan Chapter Doctor’s Dilemma Associates Meeting

April 13, 2011 Judge of Resident Posters, MSU/KCMS 29th Annual Kalamazoo Community Medical Health and Sciences Research Day

April 8, 2011 Judge of Resident Posters, ACP National Meeting, San Diego, California

Fall 2009 Staffed Influenza clinic during H1N1 outbreak

May 9, 2009 Judge Oral presentation of resident research at the ACP Michigan Chapter Meeting in Sterling Heights, MI

October 2007 Participated in Emergency Healthcare Preparedness Exercise for MSU/KCMS

2006-2010 Pharmacy and Therapeutics Committee for Great Lakes Health Plan

2006-2007 Co-director of Women’s Health Track

January 2007 Sponsor review for Dr. Richard Tonda’s credentials at Bronson Methodist Hospital 6 month review

2006 Staffed Pertussis Clinics during Pertussis outbreak in Kalamazoo

September 2007 Judge Oral presentations of student/resident research at the ACP Michigan Chapter Meeting in Kalamazoo (September 6-8, 2007)

September 2006 Judge of poster presentations at the ACP Michigan Chapter Meeting in Traverse City. (September 21-24, 2006)

May 2006 Judge at Associates Meeting of ACP in Troy, Michigan

2005-2015 MSU/KCMS IM preceptor for the PA students Internal Medicine rotation

April 2004, 2006-10 Judge of oral session, Kalamazoo Community Research Day

2005-2013 Abstract Reviewer for ACP State Meeting and Associate’s Meetings

2001-present Evaluations design and fulfillment for Internal Medicine, Medicine-Pediatrics and Transitional Year departments

**PROFESSIONAL SOCIETIES**

1999-Present American College of Physicians/American Society of Internal Medicine (ACP/ASIM), Fellowship 2010

2002-2008 Society of General Internal Medicine (SGIM).

2004-2007 American Diabetes Association

2002-2006 Clerkship Directors in Internal Medicine (CDIM).

* 1. National Association of Residents and Interns

**LICENSURE AND BOARD CERTIFICATION**

Buprenorphine waiver, completed SAMSA online training 2015

Board of Medicine Physician License, State of Michigan, number 4301070395, expires 1/31/2018

Board of Pharmacy Controlled Substance License, State of Michigan, number 4301070395, expires 1/31/2018

Controlled Substance License, United States Department of Justice, DEA number BB6807917, expires 7/31/2015

Board Certified by the American Board of Internal Medicine Examination, August, 2000. Recertified (MOC) in 2009, due to renew in 2020, currently participating in the MOC process.

United States Medical Licensing Exams, parts 1-3

Advanced Cardiac Life Support (ACLS); 1995, 1997, 1999, 2001, 2003, 2005, 2007

Basic Life Support (BLS), recertified 1999

COLLABORATIVE INSTITUTIONAL TRAINING INITIATIVE (CITI ID: 3737370). Completed 9/12/2013, 9/2015, 9/2016

**FACULTY DEVELOPMENT, starting 2018**

**CONFERENCES OF NOTE, starting 2015**

April 19-22, 2018 ACP National Meeting

Oct 19-22, 2017 ACP Chapter Meeting, Acme, MI

Sept 28, 2017 The Future of Primary Care: Hot Topics and Challenges, Oakbrook IL

Sept 27, 2017 PACER team meeting, Chicago, IL

April 2015 PACER meeting, Denver, CO

Procedures:
Lumbar Puncture, Borgess, 12/6/2017. MRN #**001351327**