The University of South Dakota Sanford School of Medicine values diversity and its essential role in achieving the educational, scholarship, and service missions of the school. Therefore, the medical school is committed to both recruitment and retention of students, residents, faculty, and staff who through their diversity enrich the learning environment and promote inclusive excellence. We recognize diversity as relating to race, ethnicity, creed, rural background, socioeconomic status, gender, sexual orientation, age, and disability. In addition, we value persons with broad life experiences, with records of service to disadvantaged populations, and with other attributes that may enhance the learning community. The medical school has chosen three areas of emphasis on diversity to enrich the learning environment and promote inclusive excellence: American Indians, rural, and gender.
MEDICAL STUDENT UPDATE

Three of the May 2020 graduates chose to enter an obstetrics and gynecology residency:

Aikaterina Assimacopoulos  Advocate Health Care  Park Ridge, IL
Molly Ervin Person  LSU Health Sci Ctr  Shreveport, LA
Kate Ferrell  Univ of Missouri – KC  Kansas City, KS

American College of Obstetrics and Gynecologists (ACOG)
The 2020 Annual Meeting was scheduled to be held in Seattle, WA in April. Due to safety concerns surrounding the pandemic, ACOG cancelled the 2020 Annual meeting.

ObGyn Pillar II LIC Final Grade Distributions – CO 2021

<table>
<thead>
<tr>
<th></th>
<th>Sioux Falls Sanford</th>
<th>Sioux Falls Avera</th>
<th>Rapid City</th>
<th>FARM</th>
<th>Yankton</th>
<th>All Campuses %</th>
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<tbody>
<tr>
<td>A’s</td>
<td>8</td>
<td>13</td>
<td>4</td>
<td>8</td>
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<tr>
<td>B’s</td>
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<td>4</td>
<td>8</td>
<td>2</td>
<td>3</td>
<td>39%</td>
</tr>
<tr>
<td>C’s</td>
<td>0%</td>
<td></td>
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<td></td>
<td></td>
<td>0%</td>
</tr>
<tr>
<td>INC</td>
<td>0</td>
<td></td>
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<td>0%</td>
</tr>
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</table>
Obstetrics & Gynecology Interest Group (OIG):
The group met virtually multiple times throughout the year for Journal Club, to discuss career planning with different faculty members, and set up meetings with former alumni to discuss residencies and different programs.

In June of 2020 the group met virtually to discuss the article “Mild Thrombocytopenia and Postpartum Hemorrhage in Nulliparous Women with Term, Singleton, Vertex Deliveries” and also “Influence of Contraception Class on Incidence and Severity of Acne Vulgaris”.

Officers: Ahna Buntrock, Mona El-Gayar, Jena Preszler

HONORS/AWARDS/PUBLIC RELATIONS

Keith A Hansen, MD. The Karl Wegner, Endowed Professor in Medicine, USD Sanford School of Medicine, 2017-2020.

Keith A Hansen, MD. Alternate Councilor, SD State Medical Association, 2016-Present.

Keith A Hansen, MD. Best Doctors in America, 2016-Present.

Nicole Grossenburg, MD. Sanford Clinical Physician of the Year 2020

Jessica Rasmussen, MD. Top 10 Provider on Avera Medical Group Patient Experience Survey

Oscar Viteri Molina, MD. Obstetrics & Gynecology Top 10 % Peer Reviewer.

FACULTY PROMOTIONS

ACADEMIC:
Dr. Matthew Barker – Promoted to Full Professor

CLINICAL:
Dr. Angela Anderson – Promoted to Clinical Professor
Dr. Kevin Benson – Promoted to Clinical Professor
Dr. Heather Brewer – Promoted to Clinical Associate Professor
Jason Flanagan, MS – Promoted to Clinical Professor
Dr. Tamara Fuller-Eddins – Promoted to Clinical Associate Professor
Dr. Amanda Kappenman – Promoted to Clinical Associate Professor
Dr. Michelle Krohn – Promoted to Clinical Assistant Professor
Dr. Jessica Rasmussen – Promoted to Clinical Associate Professor
Dr. Luis Rojas-Espaillat – Promoted to Clinical Professor
Dr. Amber Saloum – Promoted to Clinical Associate Professor
Dr. Erica Schipper – Promoted to Clinical Professor
Dr. Pamela Schmagel – Promoted to Clinical Professor
Dr. Annette Siewert – Promoted to Clinical Associate Professor
Dr. Heather Spies – Promoted to Clinical Associate Professor
Dr. Molly Uhing – Promoted to Clinical Professor
Dr. Katherine Whaley – Promoted to Clinical Assistant Professor

FACULTY APPOINTMENTS

Sioux Falls:
Rachel Rodel, MD – Appointed Clinical Assistant Professor
Margaret Terveen, MD – Appointed Clinical Instructor
Elizabeth Hultgren, MD – Appointed Clinical Instructor

Pierre:
Dawn Boender, MD - Appointed Clinical Assistant Professor with Cross in Family Medicine
Brent Lindbloom, DO - Appointed Clinical Assistant Professor with Cross in Family Medicine

TEACHING/RESEARCH/SERVICE

Committees

Angela Anderson, MD
Secretary/Treasurer, Black Hills District Medical Society, South Dakota State Medical Association

Matthew Barker, MD
SSOM Representative, AAMC Council of Faculty and Academic Societies
Society of Gynecologic Surgery Membership Committee
AUGS Education Council Committee
AUGS Clinical Course Program Committee
Co-Chair: AUGS Annual Urogynecology for the Advanced Practice Provider Conference
Journal Reviewer: The International Urogynecology Journal, Female Pelvic Medicine and
Reconstructive Surgery, LUTS: Lower Urinary Tract Symptoms, Obstetrics & Gynecology

Maria Bell, MD
National Cancer Institute Cervical Cancer Task Force
Principal Investigator, Gynecologic Oncology Group, Sanford Health
Medical Director, Phase I Oncology Trials, Sanford Health (with University of Wisconsin)
Chair, Data Safety and Monitoring Committee for investigator initiated research, Sanford Health
Medical Director of Research and Development, Sanford Health
Chairman, Sanford Cancer Committee
American Cancer Society Advisory Board
American Cancer Society Midwest Division Board of Directors
All Women Count Medical Director
Coordinator, USD & UND Medical Students’ Clinical Research Program, Sanford Health,
Summer 2011-current
Journal Reviewer: Gynecologic Oncology, International Journal of Gynecologic Cancer

Kevin Benson, MD, MS
ACOG South Dakota Fellow Chairman
ACOG District VI Committee on International Medicine
South Dakota State Medical Associate Delegate
American Urogynecology Society Neuromodulation Grant Reviewer
Rotary International
Co Chair International Continence Society Neuromodulation Working Group
Sanford Health Surgical Operations Board Member
Society of Urodynamics, Female Pelvic Medicine and Urogenital Reconstruction Neuromodulation
Grant Reviewer
Boston Scientific Medical Advisory Board
Medical Advisory Board Member, Nuvestra Neuromodulation Technologies
Reviewer: Neuromodulation and Urodynamics, International Urology and Nephrology, Urology
Practice, Research and Reports in Urology

Shana Bernhard, MD
Medical Staff Quality Review Committee, Regional Hospital
Same Day Surgery Center Board of Directors

Jeffrey Boyle, MD
Chairman, Sanford Perinatal Quality Care Committee
Reviewer: Obstetrics & Gynecology, American Journal of Perinatology

Heather Brewer, MD
OB/Peds Advisory Council, Spearfish Regional Hospital
Department of Obstetrics & Gynecology
Report to Administrative Council

November 2020

Belle Fourche/Spearfish Community Advisory Board
Regional Health Network Peer Review and Credentialing

Catherine Brockmeier, DO
ACOG South Dakota Section, Young Physician Representative
Teddy Bear Den Board of Directors
SSOM Medical Student Mentor

Rochelle Christensen, MD
Treasurer, ACOG, SD Section 2019-2020
Past-Chairman, ACOG, SD Section 2019-2021
Board Member, Same Day Surgery Center 2017-2020

Patricia Crotwell, PhD
Cancer Committee
Sanford IRB #2 (Oncology IRB)

Kristen DeBerg, MS
Accreditation Council for Genetic Counseling Site Visitor

Elizabeth Dimitrievich, MD
OSCE Committee
The Interdisciplinary Review Committee for Step 2 USMLE of the National Board of Medical Examiners.

Kristi Egland, PhD
Human Subjects Institutional Review Board, Sanford Health IRB # 3, Member
BRIN Undergraduate Student Research Mentor
MD/PhD student mentor
SSOM Graduate Committee, 2020
Vice-President Membership, SD Chapter (Sigma Delta) of Graduate Women in Science

Donald Evenson, PhD, HCLD, CC
Ad Hoc Reviewer for National Institutes of Health, Canadian Medical Research Council

Jason Flanagan, MS
Augustana-Sanford Genetic Counseling Graduate Committee (Advisory Board) 2014-Present
NSGC Experts Media Panel for Infertility 2015-Present

Tamara Fuller-Eddins, MD
Sioux Falls Top Doc Award
SUSP Board
Teddy Bear Den Board

Nicole Grossenburg, MD
Department Chair of Obstetrics and Gynecology, Sanford Women’s Health

Keith Hansen, MD
SD Carrier Advisory Committee for Medicare and Medicaid Services, 2008-present
Executive Committee, Sanford Women’s Health, 2005-present
Sanford Clinic Board of Governors, 2011-present
SSOM Administrative Council
SSOM Executive Committee
SSOM Research Committee, 2018-2021
SDSMA, Chair of Committee on Communications, 2010-present
SDSMA, PAC, 2009-present
Editorial Board: Obstetrics & Gynecology, Journal of Pediatric and Adolescent Gynecology
Editorial Advisory Board, 2nd edition of The Netter Collection of Medical Illustrations, The Reproductive Section
Editor, South Dakota Medicine
Peer reviewer: Obstetrics and Gynecology, JPAG, Fertil Steril, J of Repro Immunol, J Repro Med,
Expert Reviews OB/GYN, Gyn Surgery, The Female Patient, Hum Reprod, Archive
Gynecology and Obstetrics

Amanda Kappenman, MD
District VI SD Section Young Physician Representative, 2017-2020
Fellow Treasurer, District VI SD Section 2020-2021

Laurie Landeen, MD
Sanford Board of Governors, Executive Board Member
Board of Directors, SD State Board of Medical & Osteopathic Examiners (SDBMOE)
SSOM Clerkship Director & Sanford LIC Coordinator
SSOM Medical Education Committee
The Interdisciplinary Review Committee for Step 2 USMLE of the National Board of Medical Examiners

Brent Lindbloom, DO
SD State Board of Medical & Osteopathic Examiners (SDBMOE)

Kimberlee McKay, MD
SD Certified Professional Midwife Board
Lead Ob/Gyn, Avera Health Peer Review Committee
SD Maternal Mortality Task Force & Review Committee
ACOG Section VI SD Section Quality and Safety Officer
Rachel Rodel, MD
  SSOM Student Financial Aid Committee, 2020-2023
  Vice Chair, Society for Maternal-Fetal Medicine Communications Committee

Delf Schmidt-Grimminger, MD
  OSCE Committee, Member
  Steering Committee Member, Northern Plains Cancer Coalition (NPCCCP)
  Steering Committee Member, Regional Native American Community Networks Program to Reduce Cancer Health Disparities
  Great Plains Health Research Consortium (GPHRC), Committee Member
  American Cancer Society State Leadership Council

Annette Siewert, MD, MS
  South Dakota Perinatal Association Board
  SSOM Avera LIC Coordinator
  SSOM Medical Student Mentor

Heather Spies, MD
  Chair, Sanford Physician Executive Council, SF Region, 2019-present
  Sanford Council of Governors, Executive Member, 2018-present

Quinn Stein, MS CGC
  South Dakota State Genetic Counselor Advisory Board, 2014-present
  Coordination of Rare Diseases at Sanford (CoRDS) Scientific Advisory Board (SAB), 2016-present
  Exemplar Genetics - Institutional Biosafety Committee (IBC), Oct 2015-present
  Public Relations & Education Subcommittee Chair, Association of Genetic Counseling Program Directors. 2016-current

Molly Uhing, MD
  Chair, Avera McKennan Robotics Committee

Oscar Viteri Molina, MD
  SSOM Student Progress and Conduct Committee, 2020-2023

Tiffany Von Wald, MD
  SSOM Promotion & Tenure Committee, 2019-2022
  SSOM Student Progress and Conduct Committee, 2020-2023
  SSOM OSCE Examiner
Grants/Research:

Kristi A. Egland, PhD.
In collaboration with Inanovate: NIH, SBIR grant Sept 2017, $2.3 Million, 8/23/2017 to 1/22/2020.
Agency: Sanford Health Internal Funding
Edith Sanford Breast Cancer Foundation
Funding Period: 10/01/16-present

Maria Bell, MD, MPH, MBA
SD BRIN Grant (NIH-InBRE 2P20 16479-04) provides support to several investigators, including Drs. Eyster, Telleria, Diggins, Brannian, Bell, and Egland.

Kevin Benson, MD, MS
NIH Funded: Phase II IINA study, 5 year $900,000 Centers of Excellence P20 grant to study implementation of minimally invasive office based treatments for stress incontinence in Native Americans.

W. Keith Miskimins, PhD
NIH Grant P20GM103548, Center for Cancer Biology Research, 09/1/2016 - 06/30/2021; $11,684,144 total costs. This is a Phase II COBRE grant. PI

Annette Siewert, MD, MS
Breastfeeding during a Pandemic. 2020-present

Quantitative Blood Loss Measurements on Labor and Delivery. 2020-present
Quality improvement project determining the ability of QBL to accurately assess blood loss at time of delivery

Quinn Stein, MS
American Heart Association Arrhythmias and Sudden Cardiac Death SFRN • Northwestern University in Collaboration with Augustana University and Sanford Health • Award: $179,000 • Determine current cardiology and EP practitioner genetic knowledge related to cardiac death and preferences for education modules. • Develop an educational program about the recent research discoveries concerning the genetics of sudden cardiac death. • Pilot and refine the educational program with cardiology and EP doctors. • Implement and assess the education program across the AHA SFRN network; 2019-2023.
Presentations/Abstracts:

Matthew Barker, MD
- “Choosing your IC “Cocktail” Roundtable Presenter at: AUGS Clinical Meeting: January 2020: Fort Lauderdale Beach, FL.
- “Coding for APP and Incident To” Roundtable Presenter at: AUGS Clinical Meeting: January 2020: Fort Lauderdale Beach, FL.

Kevin Benson, MD, MS
- “Safety and Efficacy of Whole Body Imaging in Patients with InterStim Therapy” presented at: SUFU Annual Clinical Meeting: February 28, 2020: Phoenix, AZ.

Ashley Briggs, MD

RaeAnn Kragenbring, MS, CGC
- “Behind the Crown: Genetic Disorders in European Royalty” presented at: Sanford Imagenetics, March 2020, Sioux Falls, SD.

Michelle Krohn, DO

Kimberlee McKay, MD

Rachel Rodel, MD
- Rodel RL, Quiner TE, Gray KM, Bodea Braescu A, Gerkin R, Perlow JH. “Suture vs. staples for cesarean skin closure in class III obesity: A randomized controlled trial.” Poster presented at: Society for Maternal Fetal Medicine 40th Annual Pregnancy Meeting; February 8, 2020; Grapevine, TX.
Oscar Viteri-Molina, MD


Publications:


Schotters, B. Eye, N. **Uhung, M**, et al. Evaluation of the use of liposomal bupivacaine for cesarean section pain in correlation with length of hospital stay and cost savings to the patient: A retrospective single center study, designed to determine whether the use of liposomal bupivacaine in cesarean section patients is a cost effective measure for reducing pain and hospital length of stay. Submitted for publication to SD Medical Journal, 2020.


### CONTINUING MEDICAL EDUCATION EVENTS

**Genetic conSequences**

Presentations of cases and/or journal articles with special attention paid to differential diagnoses, the natural history of the genetic disorder, the availability of genetic testing, and, when possible, the outcome of any testing. Videoconferenced to remote sites.

<table>
<thead>
<tr>
<th>Date</th>
<th>Event Description</th>
<th>Presenter</th>
</tr>
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<tbody>
<tr>
<td>5-Feb-20</td>
<td>“Is there still a role for Nuchal Translucency measurement in the changing paradigm of first trimester screening?”</td>
<td>Heidi Albers Genetic Counselor</td>
</tr>
<tr>
<td>12-Feb-20</td>
<td>“Navigating the Unknown Spaces of Genetic Counseling”</td>
<td>Lindsey Schmidt Genetic Counseling Intern</td>
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<tr>
<td>19-Feb-20</td>
<td>“Effects of Genetic Counselor Self-Disclosure”</td>
<td>Lucy Mazaheri Genetic Counselor</td>
</tr>
<tr>
<td>26-Feb-20</td>
<td>“Ruh-ROH: Navigating the Complexities of Regions of Homozygosity”</td>
<td>Sydney Strait Genetic Counseling Intern</td>
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<tr>
<td>4-Mar-20</td>
<td>“Genetic Counselors Attitudes Toward and Practice Related to Psychiatric Genetic Counseling”</td>
<td>Claire Shepherd Genetic Counseling Intern</td>
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<tr>
<td>18-Mar-20</td>
<td>“It all makes sense now…” Adult Diagnosis of DSD</td>
<td>Angela Filose Genetic Counselor</td>
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<tr>
<td>25-Mar-20</td>
<td>“The ART of Preimplantation Genetic Testing”</td>
<td>Gillian Halter Genetic Counseling Intern</td>
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<tr>
<td>01-Apr-20</td>
<td>“Genetic Counselors’ Experiences and Interest in Telegenetics and Remote Counseling”</td>
<td>Allie Morris Genetic Counseling Intern</td>
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<tr>
<td>08-Apr-20</td>
<td>“What do you know about H.R 3235? Let’s talk.”</td>
<td>Karina Skov Genetic Counseling Intern</td>
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<td>15-Apr-20</td>
<td>“Syndromic Craniosynostosis”</td>
<td>Pamela McGrann, MD</td>
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<tr>
<td>22-Apr-20</td>
<td>“Low Referral Rate for Genetic Testing in Racially and Ethnically Diverse Patients Despite Universal Colorectal Cancer Screening”</td>
<td>Yvonne Cardona Genetic Counseling Intern</td>
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<tr>
<td>29-Apr-20</td>
<td>“Welcome to Sex Ed and ID”</td>
<td>Annina Cooper Genetic Counseling Intern</td>
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<tr>
<td>06-May-20</td>
<td>“Optimizing Efficiency and Skill Utilization: Analysis of Genetic Counselors’ Attitudes Regarding Delegation in a Clinical Setting”</td>
<td>Katie Schleper Genetic Counseling Intern</td>
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<td>2-Sept-20</td>
<td>“Happy Birthday! conSequences Turns 15”</td>
<td>Jay Flanagan, MS, CGC</td>
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<tr>
<td>9-Sept-20</td>
<td>“Experiences of Women Who Have Had Carrier Testing for Duchenne Muscular Dystrophy and Becker Muscular Dystrophy During Adolescence”</td>
<td>Rebecca Jirik Genetic Counseling Intern</td>
</tr>
<tr>
<td>16-Sept-20</td>
<td>“Advanced Pedigree Analysis, Navigating Our Way Through a Family Tree”</td>
<td>Claire Shepherd Genetic Counseling Intern</td>
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<tr>
<td>30-Sept-20</td>
<td>“Don’t Wanna Miss a Beat-Counseling Considerations Related to Cardiac Cases”</td>
<td>Allie Morris Genetic Counseling Intern</td>
</tr>
<tr>
<td>7-Oct-20</td>
<td>“We Can’t Lose Another Child-How One Family Taught Many Lessons”</td>
<td>Angela Filose Genetic Counselor</td>
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</table>
21-Oct-20  “Bridging the Gap Between patients and Their Support”  Jada Boyd  Genetic Counseling Intern


Department of Obstetrics & Gynecology Organizational Chart  2020

Keith Hansen, MD  
Professor and Chair in Medicine

Medical Student Education

Laurie Landeen, MD  
Clerkship Director & Sanford LIC Coordinator

Angela K Anderson, MD  
West River LIC Coordinator

Kevin Bray, MD  
Yankton LIC Coordinator

Annette Siewert, MD  
Avera LIC Coordinator

Administrative Staff

Shari Drilling  
Program Assistant II  
Department Manager

Aranda Bourassa  
Senior Secretary  
Department Assistant, Pillar 3

Kris Pearson  
Senior Secretary  
Department Assistant, Pillar 2