

Brockvelt appointed to Physical Therapy Advisory Committee

Sanford Vermillion is proud to announce that Bob Brockvelt, rehabilitation services manager, was recently appointed a member of the Physical Therapy Advisory Committee for the South Dakota Board of Medical and Osteopathic Examiners (SDBMOE).

Persons nominated to serve on the Advisory Committee must be residents of the State of South Dakota and be licensed to practice physical therapy in the State of South Dakota.

The Physical Therapy Committee is composed of three physical therapists that assist the Board of Examiners in conducting examinations of persons applying for a license to practice physical therapy. The committee assists the Board of Examiners on all matters pertaining to the licensure, practice, and discipline of all persons licensed to practice physical therapy in the State of South Dakota, or making or abolishing of rules pertaining to physical therapy. Committee members serve a term of three years.

"I welcome the responsibility to assist the SDBMOE in assuring the public that physical therapy services in our State are provided in a safe and ethical manner," said Brockvelt.

"At Sanford Vermillion we have always known the value Bob brings to the Physical Therapy



BROCKVELT

field and to the patients served. We are pleased that he will be utilizing his experience and knowledge to serve a greater role in the licensure and oversight of those in the field," said Tim Tracy, CEO, Sanford Vermillion.

Brockvelt completed his BS in Physical Therapy at the University of North Dakota. He came to Vermillion to start the Physical Therapy program at the University of South Dakota. He completed his Masters in Public Administration at USD. Brockvelt is a member of the South Dakota Physical Therapy Association Hall of Fame. He has been the Manager of Rehabilitation Services with Sanford Vermillion since 1993.

Competitive research leads to Goldwater Scholarship for USD student Jennifer Dumdie

For as far back as she can remember, Jennifer Dumdie wanted to be an oncologist. As a student at the University of South Dakota, Dumdie is still targeting a career in medicine but she's also developed an enthusiasm for math - thanks to encouragement from USD faculty, so adding mathematical sciences to her previous biology major wasn't a big deal. In fact, the additional major has helped in her extraordinary research at the university, which helped garner the Selby, SD, native a Barry M. Goldwater Scholarship for 2012.

Dumdie, a 2008 graduate of Selby Area High School, is currently working with Kathleen Eyster, Ph.D., focusing on endometriosis, a disease in which endometrial tissue escapes from the uterus and implants in the peritoneal cavity. It is considered a common cause of infertility and chronic pelvic pain in women. Rather than wait patiently and observe in the laboratory behind Eyster, Dumdie took a hands-on approach and works right beside Eyster.

"She wanted to write a grant proposal to seek external funding for the endometriosis research, and she wanted to apply her knowledge and interest in mathematics to develop a mathematical model of endometriosis," said Eyster, professor of Basic Biomedical Sciences. "It's unusual for an undergraduate to seek a lead role in a major research project, but her additional interests are even more unusual."

Those additional interests, Eyster explained, include Dumdie writing a research grant proposal using not just a biology model but a mathematical model, too. In fact, Dumdie is the first student in Eyster's 23 years of working with undergraduate researchers to express an interest in writing a research proposal.

"Dr. Eyster is great to work with and she was very open to the math model for our research," said Dumdie, the daughter of Rob Dumdie and Deb Dumdie, both of Selby. "I thought it would be a unique opportunity to

gather data from two different sources, develop grant proposals from both the mathematical data and biological data, and submit that information to acquire more funding for our research."

"Jennifer is indeed a unique undergraduate researcher," Eyster added. "Most undergraduates are content to take on a simple research project and perform the assigned experiments. She is the first in my experience with undergraduate researchers to take an idea and expand it in new directions that utilize her skill set and interests in a way that adds a new dimension to a research project."

Ironically, Dumdie had not worked in a lab or on research prior to her sophomore year at USD, even though she was a biology major. Her first experience was working in a cardiology lab at the University of California, San Diego in the summer of 2010. When she returned to campus that fall, she actively pursued work alongside Eyster. After getting settled in with the endometriosis research, Dumdie wasn't afraid to go beyond the lab and seek additional resources from another faculty source, José Flores, Ph.D., professor of Mathematics.

"Jennifer was interested in developing and implementing a mathematical model to complement the study of quantifiable parameters of endometriosis," Flores added. "Jennifer approached me late last semester with the idea of the project. I was fascinated to have the opportunity to mentor a student who wants to explore mathematical modeling to complement her research in the biomedical sciences."

Needless to say, the research is ongoing. Dumdie presented part of the endometriosis model at USD's 2012 IdeaFest last month, but hasn't stood still for very long since. She insists that carrying a double major isn't too strenuous on her schedule, after all she had chosen math as a minor so adding a few more classes wasn't a stretch, but she regrets getting involved late in the labs after already spending a couple of

years on campus.

"I should've started doing research a little earlier, before the summer after my sophomore year," admitted Dumdie, who is scheduled to graduate in May 2013. "But I think the future of research involves incorporating multiple components or the capacity to analyze using different areas. If you have the ability to look at something from two different perspectives and you can pursue it, then I think it's important to go after it."

A member of the Math Club at USD and Pi Mu Epsilon, the national mathematics honor society, Dumdie is striving for success this month when she takes the Medical College Admission Test (MCAT), a test that will determine her medical school future. While her interest in oncology still remains, her future plans are up in the air, depending on how her final year of college plays out and, more importantly, the direction of her research with Eyster.

"That's why an extra year would've been nice," Dumdie said with a smile. "But it also gives me time to think about what I really want to pursue in research, med school or math. I'm really not sure at this point but I also wouldn't mind looking into the M.D./Ph.D. program here."

Recipients of the Goldwater Scholarship receive up to \$7,500 per year to cover the cost of tuition, fees, books, and room and board. This year, 282 scholarships were awarded on the basis of academic merit. More than 1,120 mathematics, science and engineering students, nominated by the faculties of colleges and universities nationwide, applied for the scholarship program, which is designed to foster and encourage outstanding students to pursue careers in the fields of mathematics, the natural sciences and engineering. The Goldwater Scholarship is the premier undergraduate award of its type in these fields. In its 26-year history, the Barry M. Goldwater Scholarship and Excellence in Education Foundation has awarded more than 6,200 scholarships worth \$39 million.

Fern Heck

Fern E. Heck, 81, of Le Mars, IA, formerly of Vermillion, and Sioux City, IA, passed away peacefully into her eternal home on Sunday, April 29, 2012 surrounded by her family. Funeral services were held at 10:30 a.m. on Wednesday, May 2, 2012 at Grace Lutheran Church in Le Mars. Rev. Timothy Geitz officiated. Burial followed at Hillside Cemetery in Merrill.

Visitation began at 2 p.m. on Tuesday, May 1, 2012 at the Mauer - Johnson Funeral Home in Le Mars. The family was present from 5 to 8 p.m. with a prayer service at 6:30 p.m. There will also be one hour of visitation at the church prior to the funeral service on Wednesday. Expressions of sympathy may be directed through www.mauerjohnsonfh.com

Fern Evelyn Heck grew up mainly in Merrill, IA, the first child of Wesley and Mabel (Carstensen) Hamilton which later included precious sister Joyce and brother Bill, whom she adored. She enjoyed a large close-knit family surrounded by her special cousins, aunts and uncles. In 1947, she was voted Merrill Ag Days Gladiolas Queen, an honor she treasured forever. Her future husband a "Sioux City Boy" saw her that day in the Sioux City Journal and a mutual friend introduced them. She later told her great-grandchildren her heart "did a flip" when she first saw him. She was forever his queen. They married on Nov. 17, 1950 at St. John's Lutheran Church in Merrill. Prankster cousins wrote on their honeymoon car "Fern went to Heck".

They were parents to six children, raising them all in Leeds. She was a proud mother who enjoyed caring for her family. She taught Girl and Boy Scouts, and was a member of PTA at Hawthorne School. Her church, Calvary Lutheran, was very special to her and she taught Sunday School, was Bible School Chairman and held offices in Ladies' Aid. She enjoyed celebrating her Valentine Birthday each year. After her children went to school she became a lunch lady at North High School. Gene's job change moved their empty nest to Vermillion, where they both made many friends. They moved to Le Mars, Iowa in their retirement years to be close to family. She and "Rooster" enjoyed leisure time and loving their grandchildren.

Their family eventually grew to include four special daughter-in-laws, one great son-in-law, 32 grandchildren and 32 great-grandchildren, with three more coming soon. Gene passed away Dec. 17, 2005 after she provided his care as Alzheimer's ravaged his mind. Fern moved to Prime Assisted Living where she became the new unofficial resident greeter. She truly loved living there and workers adored her and she them. She was still very social shopping, going to garage sales, having card parties and supper with her dear cousins. You could many times find her spending the day shopping with daughter Lynne, granddaughter Marcy and great-granddaughter Ellie, four generations. She shared a very special bond with her dear brother-in-law Vernon and they enjoyed many good times going out to eat, playing cards and visiting. She won her final game of cards with him on Sunday, one week before her death. We can see her smiling that she won her final game.

She became ill on Wednesday, April 25 and family soon realized death was near. She accepted the news joyously planning her final trip with excitement. Her faith and trust in the Lord was an inspiration to all. She happily followed "His" plan for her. She is dancing with her prince at the pearly gates.

Left to cherish fond memories are brother-in-law, Vernon Heck of Anthon, IA; sister Joyce Hutton of Windsor, CO; brother and sister-in-law Bill and Mary Hamilton of Sioux Falls; sister-in-law Ilene Cooper



HECK

OBITUARIES

of Portland, OR; her son, Thomas and Debbie Heck of Sioux City, IA and their family, Corey and Beth Heck, Emily and Asher, Stacey and Matt Hatterman, Andrew and Madison; her son, Terry and Rochelle Heck of Climbing Hill, IA and their family, Jennifer and Brett Beach, Bailey and Brooklyn, Matthew and Tracy Heck, Alyson and Mason; her daughter, Lynne and Martin Pippett of Merrill, IA and their family, Marcy and Ira Wall, Ellie, and soon to be baby W, Marty and Maria Pippett, Maddilyn, Makenzie and Mason, Christopher Pippett and Stacey Mullally, Kaynan Jara, Gavin, Keegan and Jeep Pippett, Patricia, CJ and Annie Zertuche, Craig and Collette Pippett and Daisy, Michael Pippett and Sara Morrow, Hannah, Wyatt, and Charlie Pippett and Natalie Waldman; her son Timothy and Brenda Heck of Sioux City, IA and their family Jason Heck, Ryan Heck and Jessica Dailey and Riley, Wesley, Molly, Sara and Nick Jones, soon to be baby J; her son Todd and Lisa Heck of Greenville, IA and their family Tyler and Jaelyn, soon to be baby H; her daughter Loriann Nelson and her special friend Gene Schoenherr of Le Mars, IA and her family, Mariah and Trent Brown and Maxwell, Capriah Nelson and Kurt Hoss and Easton, Nicholas Nelson and Jaylee Hurst and Noah Nelson-Hutchinson.

Meeting her at the gates of Heaven were Gene, her husband of 55 years; her parents Wesley and Mabel Hamilton; her mother-and father-in-law Grant and Mable Heck; sisters-in-law Viola Heck and Vera Heck; brothers-in-law Marlin Hutton and Jerry Cooper; and her favorite aunt Cele. Most importantly her Lord and Savior was there to hold her hand.

The family thanks Hospice, Dr. Paul Parmelee, Mauer - Johnson Funeral Home, Pastor Timothy Geitz and Suzann Copenhaver. We very much thank God's angel girls at Prime Living, Sara, Elizabeth, Joelle, Brandy, Candi, and Lauren.

This world has said goodbye to a great-woman but Heaven accepts her with open arms.

George Brownell

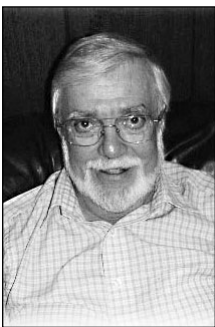
AUGUSTA, GA — George Hemperley Brownell, Ph.D., passed away on May 5, 2012.

He was born Oct. 23, 1938 to William and Margaret Brownell in Minneapolis, MN.

Dr. Brownell earned an undergraduate degree from the University of Minnesota Duluth and went on to obtain his Ph.D. at the University of South Dakota, Vermillion.

He married his beloved wife Julie Ann Poe in Minneapolis, MN on Sept. 2, 1967. That same year George and Julie moved to Augusta, GA with Julie's son Brian Scott Ryken. Dr. Brownell joined the faculty at the Medical College of Georgia as a Bacterial Geneticist in the Microbiology Department. He was a mentor and major advisor to several graduate students. Dr. Brownell retired from the medical college in 2000.

In addition to son Brian, George and Julie had a daughter, Tara Marie.



BROWNELL

George had a love for fishing and hunting and over the years made several trips to Canada, South Dakota and New Mexico. The family also enjoyed vacations to Hilton Head Island and various horse ranches throughout the west.

Dr. Brownell was preceded in death by his parents and his wife Julie.

He is survived by his daughter, Tara Marie Brownell; stepson, Brian Scott Ryken (Zenobia); grandchildren, Devin, Maggie, Erin and Jack; brother, Tom (Cindy); nieces and nephews; loving neighbors and friends and his beloved dog Beau.

A special thank you to the

Senior Sitters and Trinity Hospice for their loving care.

In lieu of flowers the family is requesting that charitable donations be sent to Prince of Peace Lutheran Church 3703 Old Petersburg Road, Martinez, GA or a charity of the donors' choice.

A memorial service will be held on June 15, 2012 at 11 a.m. at Prince of Peace Lutheran Church, with Pastor Steve Olson officiating. Family will receive friends one hour prior to the service.

Thomas Poteet & Son Funeral Directors, 214 Davis Rd., Augusta, GA 30907 (706) 364-8484. Please sign the guestbook at www.thomaspoteet.com

YANKTON MONUMENT CO.
Family Memorials
by Gibson
AMBER WESTERGAARD

325 DOUGLAS AVENUE, YANKTON, SD 57078
OFFICE (605) 664-0980 • 1-800-658-2294
Cell (605) 610-6992 • www.gibsonmonuments.com

Congratulations,
CLASS OF 2012!

KOBER FUNERAL HOME

402 East Main St., Vermillion, SD 57069
624-4466 • www.koberfuneralhome.com

Lori Kober, Funeral Director, and Tom Kober, Co-Owners

James Bartels, Intern

Eleanor Eagle Bear, Personal Assistant

Lynn Lawrenson, Videographer

Rick Steinholt, Assistant

If you're not at your last job, why is your 401(k)?

Curt Robinson
Financial Advisor
23 Market Street
Vermillion, SD 57069
605-624-2028

Member SIPC
www.edwardjones.com

Edward Jones
MAKING SENSE OF INVESTING

MOTHER'S DAY
Brunch
at **Raziel's Restaurant**

Sunday, May 13th

All You Can Eat 11AM-2PM

- Southern Smoked Ham
- Crepes with Hollandaise Sauce
- Quiche • Eggs • Bacon • Veggies
- Mashed Potatoes • Gravy • Salads
- Fruit Salad • Carrot Cake

\$11.99
No coupons accepted May 13, 2012

Flowers for Mom

Raziel's Restaurant

13 W. Main St., Downtown Vermillion • 624-9696