AGENDA NORTH DAKOTA STATE BOARD OF PHARMACY January 9-10-11, 2017

Wingate by Wyndham 4429 19th Ave SW - Fargo ND 58103 (1-701-281-9133)

MONDAY - JANUARY 9, 2017

CALL TO ORDER - President Shane Wendel, PharmD 5:00 PM

FIRST BUSINESS SESSION

Recite: Mission Statement

Review and approval of agenda AGENDA TAB

Review and approval of Minutes of November 17, 2016 **MINUTE TAB**

Assign members to review all paid invoices

Grant Lifetime Licenses and Sign certificates =

TAB 1

Sign Pharmacist and RPhTech Original Licenses

Collaborative Agreement: Sanford Health – Bismarck – Troy Hertz, PharmD

** Add remodel floor plans for Central Pharmacy in Carrington

6:30 PM - Dinner- Porter Creek 1555 44th St S Fargo ND 701-369-3669

Chairperson: Donna Kisse dkisse@thriftywhite.com President: Tracy Lindsey tlindsev101@vahoo.com Barbra Lacher - NDSCS barbara.lacher@ndscs.edu kenneth.strandberg@ndsu.edu **Ken Strandberg NDSCS**

Discussion Items:

Expanding Role of Technicians in ND

Technician Educational Opportunities in North Dakota

Recruitment of Technicians

Discussion by NAPT Officers of items of interest to NAPT

TUESDAY - JANUARY 10, 2017

8:00 AM CALL TO ORDER - President Shane Wendel, PharmD

Tour of new Sanford Medical Center Pharmacy [5225 23rd Ave S Fargo] 8:00 AM

10:00 AM **Tour Thrifty White Central operations [706 38th Street NW Unit A - Fargo]**

12:30-1:30 Lunch Break - Lucky 13

2:00 PM Technician Certification Exams

TAB 2

ExCPT - Jessica Langley, MS, B.S.R.T.(R)(CT)

PTCB - Miriam A. Mobley Smith, PharmD, FASHP presentation

Year to date Financial Report **Budget comparisons BUDGET TAB**

Board Member Reports

Executive Director's Report - Altru Clinic in Grand Forks update Consider approval of all legal action of the Executive Director

Preparations for May 16-17, 2017 Exams -

Fargo, ND

Page 2

6:30 PM Dinner- Holiday Inn - 3803 13th Ave S Fargo, ND Club Room 3 (701-282-2700)

NDSU President Dean Bresciani; Dean Charles Peterson, Provost Beth Ingram, Mike Schwab

Executive VP NDPhA, Erik Christenson, PharmD for NDSHP; Wanda Roden, RPh; David J. Olig, RPh and Jeff Jacobson, RPh for NDPSC; David A. Lindell, Board Attorney [total of 20]

Discussion Items:

Updates from the College of Pharmacy

About the Patient update

Other pharmacy practice issues or concerns

WEDNESDAY - January 11, 2017

8:00 AM

Breakfast

** Add Iavme Wolf - RPh5459

9:20 AM - NDSU Professional Intern Tafadzwa E Bhobho

9:30 AM Discussion Items -

TAB 3

NDAC Chapters 61-02-07.1 Pharmacy Technicians Tasks

61-04-13 Patient consultation requirements

61-08-01-10 [Out-of-State] Counseling Services

Vouchers – Adjourn

At 5:00 PM on Monday January 9th, 2017 President Shane Wendel, PharmD called the meeting to order in the Meadowlark Room of the Wingate by Wyndham in Fargo, ND.

Present in addition to President Wendel were: Public Member Fran Gronberg - Senior Member Gary W. Dewhirst, R.Ph. - Tanya L. Schmidt, PharmD - Diane M. Halvorson, RPhTech, - Steven P. Irsfeld, R.Ph. - Gayle D Ziegler, R.Ph. and Executive Director Mark J Hardy, PharmD

President Wendel read the mission statement: *The Board of Pharmacy protects preserves and promotes the public health and welfare of the citizens of North Dakota by assuring that the highest quality pharmaceutical care is delivered and that appropriate use of pharmaceuticals is upheld through education, communication, licensing, legislation, regulation, and enforcement.*

It was moved by Pharmacist Gary Dewhirst and seconded by Technician Member Diane Halvorson to approve the printed agenda with the addition of a discussion on Altru Clinic Pharmacy relative to the current location building's structural issues; remodeling plans for Central Pharmacy in Carrington ND and Jayme Wolf – RPh5459 per her request to meet with the Board on Wednesday at 8:30 AM. On a vote by roll call: Pharmacist Ziegler – Aye; Pharmacist Schmidt – Aye; Technician Member Halvorson – Aye; Pharmacist Irsfeld – Aye Pharmacist Dewhirst – Aye; Public Member Gronberg – Aye and Pharmacist Wendel – Aye The motion carried.

It was moved by Pharmacist Schmidt and seconded by Public Member Gronberg to approve the minutes of November 17, 2016 as printed. On a vote by roll call: Pharmacist Ziegler – Aye; Pharmacist Schmidt – Aye; Technician Member Halvorson – Aye; Pharmacist Irsfeld – Aye; Pharmacist Dewhirst – Aye; Public Member Gronberg – Aye and Pharmacist Wendel – Aye The motion carried.

President Wendel appointed Public Member Fran Gronberg and Senior Member Gary Dewhirst to review the paid invoices and Bank Statements.

It was moved by Pharmacist Ziegler and seconded by Pharmacist Schmidt to grant Lifetime Certificates to the following Pharmacists:

Originally issued June 14, 1966

RPh2778 Sara Lee Larson RPh2780 James F Burtness

Fargo ND Lakota ND

RPh2784 Ruby Letcher RPh2792 Wayne F Scott

Eugene OR Burnsville MN

RPh2797 Jerry Throndset RPh2806 Carl D Nilles

Lakefield MN Fessenden ND

Originally Issued November 10, 1966

RPh2809 Lawrence E Walz RPh2813 Franklin Underhill

Jamestown ND Bismarck ND

RPh2814 Rodger R Branvold RPh2815 Timothy R Cook

Mesa AZ Williston ND

RPh2821 John A Porter RPh2822 Duane M Schoeppach

Sandpoint ID Bothell WA

RPh2823 Roger Young

Duluth MN

On a vote by roll call: Pharmacist Ziegler – Aye; Pharmacist Schmidt – Aye; Technician Member Halvorson – Aye; Pharmacist Irsfeld – Aye; Pharmacist Dewhirst – Aye; Public Member Gronberg – Aye and Pharmacist Wendel – Aye The motion carried.

Board members signed the Lifetime Certificate, as well as certificates for use in licensing new pharmacist candidates and registering new technicians, to be used until the next board meeting.

It was moved by Pharmacist Schmidt and seconded by Public Member Gronberg to approve the Bismarck Sanford Health Collaborative Agreement submitted by Pharmacists Troy Hertz and Ryne Hendrickson. [Pharmacist Gayle Ziegler disclosed that she is employed by Sanford Health and she intends to vote] On a vote by roll call: Pharmacist Ziegler – Aye; Pharmacist Schmidt – Aye; Technician Member Halvorson – Aye; Pharmacist Irsfeld – Aye Pharmacist Dewhirst – Aye; Public Member Gronberg – Aye and Pharmacist Wendel – Aye The motion carried.

It was moved by Pharmacist Schmidt and seconded by Public Member Gronberg to approve the remodeling plans for Central Pharmacy Inc located at 909 Main Street in Carrington, ND submitted by Pharmacist Shane Wendel, who disclosed that he does own this pharmacy and recused himself from the vote. On a vote by roll call: Pharmacist Ziegler – Aye; Pharmacist Schmidt – Aye; Technician Member Halvorson – Aye; Pharmacist Irsfeld – Aye Pharmacist Dewhirst – Aye and Public Member Gronberg – Aye The motion carried.

Board member discussed the dinner meeting planned for the evening with the Technician Advisory Committee and the topics they wished to discuss.

At 6:15 the Board Members made their way to the Porter Creek restaurant for the 6:30 dinner with the Technician Advisory Group. Joining the Board Members were Northland Association of

Pharmacy Technicians [NAPT] Chairperson, Donna Kisse, NAPT President Tracy Lindsey, Treasurer Alexandra J Spilman and from NDSCS Pharmacy Technician Program leaders Barbara Lacher and Kenneth Strandberg. Also from the National Health Career Association was Jessica Langley.

The discussion involved the expanding role of Pharmacy Technicians, including the technician's screening patients for consultation rule the Board is finalizing the ND State College of Science [NDSCS] gave an update on the educational opportunities they are providing in North Dakota.

Executive Director Hardy reported that after speaking to program director James Mitchell, the Turtle Mountain Community College in Belcourt decided to discontinue the Technician Educational Program. Dr. Hardy also noted that CVS and Thrifty White Drug have acquired ASHP training programs for their Technicians-In-Training.

It was noted that there is still a need for Registered Pharmacy Technicians in certain target areas of North Dakota. Executive Hardy noted that it appears retention of technicians in the workplace seems to be going very well, records indicate an increase of Registered Technicians and a decrease in Technicians-in-Training, which shows a maturation phase of the profession of Technicians in North Dakota.

A conversation about the national landscape for Pharmacy Technicians was held. The group recognized Diane Halvorson and congratulated her on being named 2016 PTCB Technician of the Year. Technician Member Halvorson explained the Technician Consensus Conference to be held in February in Texas that she, Executive Director Hardy and NAPT Chairperson Donna Kisse plan to attend. The hope is to obtain a better vision of the future of the profession of Pharmacy Technicians in the United States and a uniform standard.

NAPT officers discussed other activities, including the video to be used in the recruitment of pharmacy technicians. They are developing a plan for a 2nd video to be created and utilized in the education of pharmacy technicians, this video plans to outline the broad array of opportunities which the career of pharmacy technicians can offer an individual. The Board Members were very supportive of this activity. NAPT requested the Board consider a proposal to help defray the cost of making the video. Board Members instructed NAPT members to prepare and submit a written proposal requesting a specific amount so it can be budgeted into our expenditures. Board of Pharmacy Members also requested that NAPT ensure these videos are put into the appropriate hands to ensure the expansion of Pharmacy Technicians is facilitated through this work. They agreed to work with the colleges, high schools and technical education departments to distribute the video and get the word out to receptive candidates.

The group expressed appreciation for the time, discussion and assistance. The evening concluded about 8:30 PM.

Executive Director Hardy departed early Tuesday January $10^{\rm th}$, 2017 to testify before the House Judiciary Committee on PDMP House Bill No 1099 at 10 AM in Bismarck at the Legislative Assembly.

At 8:00 AM the Board Members gathered and traveled to 5225 23rd Ave South in Fargo to the new location of Sanford Medical Center Pharmacy, which is scheduled to open in the fall of 2017.

Board members got a tour of the new pharmacy location and the technology associated with that new pharmacy.

At 10:00 AM the Board Members traveled to 706 38th Street NW Unit A in Fargo to tour Thrifty White Drug #61 central fill operations for long-term-care, ready refill prescriptions and patient care center.

For lunch the Board met at Lucky 13 in Fargo.

At 2:00 PM the Board Meeting was reconvened in the Meadowlark Room of the Wingate by Wyndham in Fargo, ND. Present for the Technician Certification Examinations discussion were Miriam Mobley Smith, representing PTCB and Jessica Langley representing ExCPT.

Jessica Langley began by giving the Board Members an overview of who the National Health Career Association is and the services that they offer as a for profit entity. Ms Langley indicated that they administer the ExCPT Examination, which is an accredited certification exam. The Board Members asked questions about the exam, the locations the examination was administered and the eligibility process to sit for the exam.

Miriam Mobley Smith then presented on the PTCB certification examination progression and the changes in the standards to meet the qualifications of a PTCB Certified Technician. Ms Mobley Smith discussed the 2020 initiative of an ASHP accredited program be a requirement of eligibility to sit for the PTCB Exam. She discussed the statistics behind the exam, including the recent decline in the passage rate and the reasons why this is occurring.

The Board Members asked questions of each, Ms. Mobley Smith and Ms. Langley. Both Ms. Mobley Smith and Ms. Langley were complimentary of the North Dakota and applauded our professional requirements to become Certified Pharmacy Technicians and the standards in North Dakota.

The Board thanked Ms. Mobley Smith and Ms. Langley for making the trip, appearing before the Board of Pharmacy and providing answers to questions asked. The Board felt the communication was very educational.

It was moved by Public Member Gronberg and seconded by Pharmacist Dewhirst to approve the paid invoices presented and reviewed from May 20, 2016 through December 2016. On a vote by roll call: Pharmacist Ziegler – Aye; Pharmacist Schmidt – Aye; Technician Member Halvorson – Aye; Pharmacist Irsfeld – Aye; Pharmacist Dewhirst – Aye; Public Member Gronberg – Aye and Pharmacist Wendel – Aye The motion carried.

It was moved by Public Member Gronberg and seconded by Pharmacist Dewhirst to approve the May 2016 through November 2016 Bank Statements presented and reviewed. On a vote by roll call: Pharmacist Ziegler – Aye; Pharmacist Schmidt – Aye; Technician Member Halvorson – Aye; Pharmacist Irsfeld – Aye; Pharmacist Dewhirst – Aye; Public Member Gronberg – Aye and Pharmacist Wendel – Aye The motion carried.

Executive Director Hardy presented the Board's finances and reviewed the income and expenditures with the Board Members.

It was moved by Pharmacist Schmidt and seconded by Pharmacist Irsfeld to accept and file the financial report as presented by Executive Director Hardy. On a vote by roll call: Pharmacist Ziegler - Aye; Pharmacist Schmidt - Aye; Technician Member Halvorson - Aye; Pharmacist Irsfeld - Aye; Pharmacist Dewhirst - Aye; Public Member Gronberg - Aye and The motion carried. Pharmacist Wendel - Ave

Executive Director Hardy gave a report on the various actions and activities of the office since his last report, including the legislation proposed by the Board of Pharmacy and its status to date; an update on the Yellow Jug Old Drug program and Altru Clinic Pharmacy in Grand Forks relative to the current location building's structural issues that mandated the necessity that they vacate the building, an emergency situation.

It was moved by Pharmacist Schmidt and seconded by Public Member Gronberg to approve Dr Hardy's report and all legal actions of the Executive Director since the last such motion was passed. On a vote by roll call: Pharmacist Ziegler - Aye; Pharmacist Schmidt - Aye; Technician Member Halvorson - Aye; Pharmacist Irsfeld - Aye; Pharmacist Dewhirst - Aye; Public Member Gronberg - Aye and Pharmacist Wendel - Aye The motion carried.

Executive Directory Hardy explained the desire to place monetary penalties assessed by the Board at the time of a disciplinary action into a set-aside fund, potentially to be utilized for educational initiatives the Board may specifically approve.

It was moved by Public Member Gronberg and seconded by Technician Member Halvorson to establish this account to be funded by monetary penalties the Board may assess, not to include legal cost reimbursements, to be used for future Board directed initiatives. On a vote by roll call: Pharmacist Ziegler - Aye; Pharmacist Schmidt - Aye; Technician Member Halvorson - Ave; Pharmacist Irsfeld - Ave; Pharmacist Dewhirst - Ave; Public Member **Gronberg - Ave and Pharmacist Wendel - Ave** The motion carried.

Board members reviewed and discussed the request made by NAPT for financial assistance from the Board to create a second pharmacy technician recruitment video to entice qualified individuals into the profession.

It was moved by Pharmacist Irsfeld and seconded by Pharmacist Schmidt to approve up to \$3,000 financial assistance to NAPT towards the creation of a recruitment video that Northland Association of Pharmacy Technicians [NAPT] will make available for viewing at a wide variety of opportunities. On a vote by roll call: Pharmacist Ziegler - Aye; Pharmacist Schmidt - Aye; Technician Member Halvorson - Aye; Pharmacist Irsfeld - Aye; Pharmacist Dewhirst - Ave; Public Member Gronberg - Ave and Pharmacist Wendel - Ave motion carried.

At this time the Board recessed the meeting to travel to the Holiday Inn for the scheduled 6:30 PM dinner with NDSU faculty. Present with the Board of Pharmacy Members were Dean Charles Peterson, PharmD, Marketa Marvanova, PharmD; Elizabeth Skoy, PharmD; Lawrence Patnaude, PharmD; Erik Christenson, PharmD and Wanda Roden, RPh, Pharmacists David Olig and Jeff Jacobson and Board Attorney David Lindell.

Dean Peterson provided an update on the School of Pharmacy, including the status and options for additional spaces to Sudro Hall and current plans for updating the college's strategic plan.

Erik Christenson provided an update on the NDSHP initiatives including setting up educational seminars and providing better collaborative efforts between hospitals, including rural hospitals across North Dakota to help with best practices.

Pharmacist Olig gave an update on legislative initiatives from the ND Pharmacy Service Corporation for the current legislative session and some of the challenges encountered in the business side of Pharmacy.

Pharmacist Roden gave an update on the ND Pharmacists Association and indicated that Executive Vice President Michael Schwab was unable to attend the dinner as he is working on pieces of legislation and is busy with legislative session hearings.

The group had a lively discussion about the challenges the profession of pharmacy faces, including opportunities and topics such as the expansion of point of care testing with training by the School of Pharmacy for the pharmacists across the state to get the profession more involved in the Board's recent expansion of the CLIA waived tests. Also, discussed was provider status for pharmacists and activities the pharmacist can do to better interact and impact patient outcomes. Both pharmacists Olig and Christenson indicated that one of the biggest challenges in pharmacy at this time is reimbursement for products provided and there is a real fear of a decline in the number of pharmacies due to this. This in turn creates the need for pharmacists to expand outside the fee for product style of business to a fee for service style.

The dinner concluded at about 9:30.

At 8:00 AM on Wednesday January 11, 2017 the Board Member met for a working breakfast to discuss the remainder of the agenda items.

President Wendel was absent from the meeting due to a prior commitment and was traveling.

Senior Member Gary Dewhirst presided over the meeting.

At 8:30 AM Jayme Wolf – RPh5459and Pharm-Assist Committee Member Agnes Harrington arrived to meet with the Board per Ms Wolf's request. Ms Wolf reported her activities since meeting with the Board at their November 17, 2016. She said she was unable to find employment in a non-dispensing role in a pharmacy and requested the Board modify her Order to allow her in a dispensing role in a pharmacy as she has found some opportunities.

The Board Members asked Ms Wolf if she had sought any employment outside of a pharmacy setting, to which she indicated that she had not as she did not feel it was in her best interest to pursue a non-pharmacy position. The Board Members reiterated that they were uncomfortable with amending their previous decision until they had more of an assurance as to how she would respond to being back in an employment situation and with the stresses that go along with the position.

At 9:20 NDSU Professional Intern Tafadzwa "Eleck" Bhobho appeared before the Board with Pharm-Assist Committee Member Agnes Harrington. Mr. Bhobho was asked to explain his suspension from the professional program at the NDSU School of Pharmacy. He was suspended due to two DUI charges within a short period of time.

Mr. Tafadzwa Bhobho explained the situation involving his two DUIs and the steps he is taking to turn his life around. He is attending AA meetings and has entered into a contract with the Pharm-Assist Committee and was granted re-admission into the PharmD Program for his 4th year to complete his education. He is requesting the Board of Pharmacy also reinstate his Intern License. Pharm-Assist Committee Member Agnes Harrington reported that Mr. Bhobho has been compliant with their contract and a pleasure to work with.

It was moved by Public Member Gronberg and seconded by Pharmacist Ziegler to reinstate ND Intern # 518356-INT-89240 for Mr Tafadzwa Bhobho with the stipulation that he maintain his Pharm-Assist contract and be compliant with the Pharm-Assist Committee for the length of his internship license. On a vote by roll call: Pharmacist Ziegler – Aye; Pharmacist Schmidt – Aye; Technician Member Halvorson – Aye; Pharmacist Irsfeld – Aye; Public Member Gronberg – Aye; Pharmacist Dewhirst – Aye. The motion carried.

Pharm-Assist Committee Member Agnes Harrington explained to the Board the efforts she has done in partnership with NDSU School of Pharmacy about drug abuse education. She is advocating a course work on the psychological aspect of addiction and its consequences. The Board agreed with her that more needed to be done towards educating about addiction.

The Board Members thanked Agnes Harrington for her voluntary involvement with the Pharm-Assist Committee and her dedication to the recipients.

At 9:30 Pharmacist David Olig; Dennis McAlister representing Express Scripts; Abigail Stoddard representing Prime Therapeutics and John Long representing CVS Caremark arrived at the meeting to discuss possible rule changes.

It was moved by Technician Member Halvorson and seconded by Public Member Gronberg to move for final adoption of Chapter 61-02-07.1-05 Tasks Pharmacy Technicians May Perform. On a vote by roll call: Pharmacist Ziegler – Aye; Pharmacist Schmidt – Aye; Technician Member Halvorson – Aye; Pharmacist Irsfeld – Aye; Public Member Gronberg – Aye; Pharmacist Dewhirst – Aye The motion carried.

Senior Member Dewhirst then opened discussion on Chapter 61-04-13 Patient Consultation Requirements. Executive Director Hardy presented comments received from LuGina Mendez-Harper, Director of Professional Practices at Prime Therapeutics that had been faxed to the Board office and forwarded to him. Dennis McAlister detailed the process Express Scripts utilizes for sending mail order prescriptions, including new prescriptions. He reiterated that to his knowledge there had been no adverse outcomes from their processes and felt that making this change would delay therapy. Abigail Stoddard from Prime Therapeutics stated her agreement with Ms. Mendez-Harper's opinion and statement in her comments –"that closed door pharmacies should be considered differently than a retail pharmacy" and in her opinion thought this process may discourage Prime Therapeutics patients from getting their therapy.

The Board Members reiterated that the changes being made in Chapter 61-04-13 Patient Consultation Requirements does not state that a pharmacy cannot processes and dispense a new prescription once it was received, it simply asks for an attempt to be made in reaching the patient to consult on the prescription medication, if the patient, or their agent cannot be reached, the prescription should be mailed with printed educational material.

The goal of the Board is certainly not to delay any kind of therapy, but to simply ensure that the patient is better educated on the medication they are taking and to give them an opportunity to discuss any effects with the pharmacist.

David Olig disclosed for the record that he is a past Board Member and a current pharmacy owner and reiterated that from his professional standpoint it is about the safety of the patient. He sees the benefits of patient consultation and believes that the profession can do better to improve consultation across all practice settings, including retail pharmacies. He indicated that consultation is what the profession is built on and that it is a common occurrence for a patient to come into his pharmacies asking for more information about medications that they have received through the mail.

John Long from CVS Caremark stated that to his knowledge there was no safety data to indicate there was a problem in the low yield in the number of patients that would be reached with a phone call and patients were satisfied with the service they are receiving.

Dennis McAlister of Express Scripts indicated that he felt that this is a business model argument that the Board of Pharmacy should not be involved in.

Board Member Tanya Schmidt indicated she felt consultation was a definite patient benefit and needed to be improved across the profession, with medications becoming more specialized and more detailed it is imperative that patients have the knowledge to utilize them for the best possible outcome.

It was moved by Pharmacist Ziegler and seconded by Public Member Gronberg to move for final adoption of Chapter 61-04-13 Patient Consultation Requirements. On a vote by roll call: Pharmacist Ziegler – Aye; Pharmacist Schmidt – Aye; Technician Member Halvorson – Nay; Pharmacist Irsfeld – Nay; Public Member Gronberg – Nay; Pharmacist Dewhirst – Aye The motion failed.

Those voting in the decision said they felt that the word "should" in #5 should be changed to "must" to clarify the Board's intentions.

It was moved by Pharmacist Irsfeld and seconded by Pharmacist Schmidt to make the change on #5 to read- "For a new prescription being dispensed by mail to a patient, an attempt to reach the patient or their agent should must be made for a consultation on the prescription, however if the patient or their agent is not available at the time of dispensing, the pharmacy must supply written or electronic materials and a toll free phone number for the patient or their agent to contact the pharmacist." On a vote by roll call: Pharmacist Ziegler – Aye; Pharmacist Schmidt – Aye; Technician Member Halvorson – Aye; Pharmacist Irsfeld – Aye; Public Member Gronberg – Aye; Pharmacist Dewhirst – Aye The motion carried.

Based on feedback from those in attendance and the Board it was determined the final adoption of both Chapter 61-04-13 and 61-08-01-10 should be tabled until the next scheduled meeting, March $23^{\rm rd}$ in Bismarck.

Senior Member Dewhirst called for any other business, with none forthcoming he adjourned the meeting.

The Board then conducted Investigational Committee work.

Gary W. Dewhirst, R.Ph. President Senior Member Shane R. Wendel, PharmD. Member Member Gayle D. Ziegler, R.Ph. Diane M. Halvorson, RPhTech. **Public Member** Member Fran Gronberg Steven P Irsfeld, R.Ph. Member **Executive Director** Tanya L Schmidt, PharmD Mark J. Hardy, PharmD