The Missouri Board of Pharmacy met in open session during the times and dates stated in the following minutes. The regular meeting was called to order by President Christian Tadrus at approximately 8:07 a.m. on April 4, 2018. Each item in the minutes is listed in the order discussed.

**Board Members Present**
Christian Tadrus, R.Ph., President  
Douglas R. Lang, R.Ph., Vice-President  
Barbara Bilek, PharmD., Member  
Pamela Marshall, R.Ph., Member  
Anita Parran, Public Member

**Board Members Absent**
Christina Lindsay, PharmD., Member

**Staff Present**
Kimberly Grinston, Executive Director  
Tom Glenski, R.Ph., Chief Inspector  
Bennie Dean, R.Ph., Inspector  
Katie DeBold, R.Ph., Inspector  
Sarah Decker, Compliance Coordinator  
Scott Spencer, R.Ph., Inspector  
Jennifer Luebbert, Administrative Coordinator  
Andi Miller, PharmD, Inspector  
Lisa Thompson, R.Ph., Inspector  
Dan Vandersand, R.Ph., Inspector  
Elaina Wolzak, R.Ph., Inspector  
Barbara Wood, R.Ph., Inspector

**Others Present**
Curtis Thompson, Legal Counsel

President Christian Tadrus opened the meeting at 8:07 a.m.; Roll call was taken. Kimberly Grinston advised Barbara Bilek would join the meeting at approximately 1:00 p.m.
MOTION TO CLOSE 8:08 A.M.
At 8:08 a.m., Pamela Marshall made a motion, seconded by Anita Parran, that the Board go into closed session and that all votes, to the extent permitted by law, pertaining to and/or resulting from this closed meeting be closed under Section 610.021(1), (3), (5), (7), (13), (14) and (17). Motion passed 3:0:0:2 by roll call vote as follows:
    Barbara Bilek – Absent    Douglas Lang – Yes    Pamela Marshall – Yes
    Anita Parran – Yes    Christina Lindsay – Absent

RETURN TO OPEN
By motion duly made, seconded, passed and recorded in closed session minutes, the Board returned to open session at approximately 8:46 A.M.

OPEN SESSION

#A3. Agenda Additions/Corrections: Kimberly Grinston reported no new items were added, however, additional 2019 legislation has been included in the agenda.

#A6. 2018 Legislation
- Primary Watch Bills
- Watch Bills

DISCUSSION: Ms. Grinston reported the following:
- Multiple pieces of legislation are pending that will impact pharmacy, including, the pharmacy technician bill introduced by the Missouri Hospital Association that would expand the scope of technicians in hospital settings. Senator Sater is the bill sponsor and indicated his goal was to encourage stakeholder discussion. MHA and Greg Teale from the Hospital Advisory Committee spoke in favor of the bill. Staff will continue to monitor developments.
- Additional data was submitted to support the Board’s budget request which has not been amended in the House or Senate.
- A non-resident third-party logistic provider (3PL) has asked to be exempted from the Board’s drug outsourcer licensing bill. Discussions are ongoing.

Douglas Lang asked if legislation was pending to allow partial fills of C-II medication as now authorized by federal law or if BNDD intended to address this issue by rule; Kimberly Grinston will consult with BNDD.

#A7. Board Member Meetings Report
- Nuclear Sub-Committee
- Sterile Compounding Sub-Committee

DISCUSSION: The following reports were provided by Board members:
- Douglas Lang reported the Sterile Compounding Working Group met on February 23rd and March 16th to discuss requirements for remediation of environmental monitoring results; Public comments were received. The Nuclear Sub-Committee met on
February 28th to discuss the nuclear rules and in-use dating for nuclear compounding ingredients. Final rule language from both the Sterile Compounding Working Group and the Nuclear Sub-Committee should be available by May.

- Pamela Marshall attended MPA’s annual legislative day; The meeting was well attended with a lot of student participation and interesting legislative/practice topics.
#A8. Hospital Advisory Committee Update

**DISCUSSION:** David Wolfrath, Hospital Advisory Committee Member, provided the following updates:

- The Committee recently discussed proposed DHSS rules and pending hospital related legislation, including, pharmacy technician legislation, proposed opioid supply limits and multidose container dispensing.
- Draft rule language relating to automated distribution cabinets was discussed; Suggestions will be provided to the Board in the future.

#A11. General Administration Report

- Staff/Office Update
- NABP Licensing System Update
- Financial Report
- Rule Update
- Board Patient Safety/Compliance Conferences
- Implementation of SB 501/Rx Cares for Missouri Program
- Strategic Planning

**DISCUSSION:** Kimberly Grinston provided the following updates:

- The office is fully staffed; Kimberly Hatfield has been hired as the new Pharmacy Technician Coordinator. There has been a spike in pharmacy technician applicants; Office staff will monitor data for trends.
- A new phone system will be implemented by the end of April which will allow the Board to more accurately track call data and possibly decrease wait times.
- NABP has implemented a new licensing system which will result in new applications being suspended for approximately two weeks. Rule changes may be necessary to accommodate the new NABP process. NABP has been communicating with licensees/applicants; Additional information will be provided as available.
- The Board hosted its first pharmacy technician webinar; Approximately 300 people attended. Multiple questions were received on patient counseling, including, whether a technician can provide counseling for over-the-counter items. Additional education may be needed on this issue.
- The Dept. of Mental Health has asked to provide additional education to licensees on naloxone and ways to combat the opioid crisis; Discussions are still ongoing.
- The Board will be hosting patient safety conferences in St. Louis, Springfield, Kansas City and Columbia, as requested. Staff is in the process of identifying speakers/topics.
- If funding is approved, the Board will need to consider funding options for the Rx Cares for Missouri program. The Dept. of Mental Health and Dept. of Health have expressed interest in the Board sponsoring a take-back or drug destruction initiative.
- Staff is having difficulty with identifying a weekend date for strategic planning that is open for all Board members. Board discussion held; Board consensus to check availability during the week of May 23rd.
- New drafts of USP Chapter 795 and 797 will be published for public comment soon; Additional information will be provided once available.
#A12. Inspection/Investigation Report
- Inspection/Investigation Updates

**DISCUSSION:** Tom Glenski provided the following updates:
- There was a sharp rise in first quarter investigations.
- Approximately 300 people attended the pharmacy technician webinar; Staff is working on an upcoming BNDD webinar.

#A13. Review of Bd. Meeting Procedures/Operations

**DISCUSSION:** President Tadrus moved this item to strategic planning; Public attendee Bert McClary expressed support for the public participation allowed at Board meetings.

#A16. Board Disciplinary Report: Provided for informational purposes, no discussion held.

#A17. Board Licensing Statistics

**DISCUSSION:** Douglas Lang noted pharmacists were missing from the listing; Kimberly Grinston will provide a complete list at the next meeting.

#A18. Pew State Compounding Report: Provided for informational purposes, no discussion held.

#A20H. Patient Safety Suggestions:

**DISCUSSION:** Kimberly Grinston reported patient safety suggestions are periodically submitted on the Board’s website. Two public suggestions were included in the Board’s handouts: (1) Requiring pharmacy technician certification prior to employment and (2) Allowing older prescriptions to be replaced when a new prescription is written to prevent duplicate therapy. Board discussion held; Board consensus to discuss both topics during strategic planning.

**MOTION TO CLOSE 10:17 A.M.**
At 10:17 a.m., Pamela Marshall made a motion, seconded by Anita Parran, that the Board go into closed session and that all votes, to the extent permitted by law, pertaining to and/or resulting from this closed meeting be closed under Section 610.021(1), (3), (5), (7), (13) and (14). Motion passed 3:0:0:2 by roll call vote as follows:
- Barbara Bilek – Absent
- Douglas Lang – Yes
- Pamela Marshall – Yes
- Anita Parran – Yes
- Christina Lindsay – Absent

**RETURN TO OPEN**
By motion duly made, seconded, passed and recorded in closed session minutes, the Board returned to open session at approximately 1:03 P.M.

**BOARD MEMBER BARBARA BILEK JOINED THE MEETING AT APPROXIMATELY 1:11 P.M.**

#A14. STLCOP and UMKC College of Pharmacy
- STLCOP Site Listing
- STLCOP Preceptor Listing
DISCUSSION: Brenda Gleason, Assoc. Dean for Academic Affairs for the St. Louis College of Pharmacy and Gloria Grice, Director of Experiential Education, provided the following updates:

- STLCoP is two years into implementing the new doctor of pharmacy program. Current P3 and P4 students are the last students finishing the six-year program. The new seven (7) year curriculum focuses on integrated learning in lieu of stand-alone courses and incorporates more of an interdisciplinary approach with increased focus on patient care/critical thinking. The college may be adding additional MBA or Master's degree options in the future.
- The school continues to expand its research efforts, including, the Center for Clinical Pharmacology which is a joint collaboration between STLCoP and Washington University’s School of Medicine anesthesiology department. Dr. Tom Burris has joined the Center as an alumni endowed professor. The college has also established the Center for Health Outcomes Research that will be led by Dr. Scott Micek.

Dean Russell Melchert from UMKC School of Pharmacy provided the following updates:

- The school continues to focus on its strategic plan, including, student success and engagement. The median salary for graduating students was approximately $120,000; all residency students found placements. NAPLEX scores have increased.
- The school's Academy of Student Pharmacists was recognized as the #1 chapter in the country again.
- Approximately 31 students will be in the first graduating cohort class at Missouri State; the majority of these students came from rural counties in southwest Missouri.
- The school is continuing its diversity efforts and has been working with the Hispanic Development Council and other diversity related groups.
- Two professors have obtained NIH research grants; The university will focus on enhancing research efforts.

Board members asked about PCOA and NAPLEX scores. Both schools indicated they are still having challenges with student attitudes towards the PCOA since it is not a high stakes examination and noted NABP data does not allow them to really identify trends or student needs. Both schools also reported an increase in NAPLEX scores that may be due to increased testing resources being offered. Douglas Lang asked about school attendance at the NABP/AACP district meetings; Both schools plan to attend the upcoming district meeting in Kansas City.

Board consensus to vote on site/preceptor lists after consideration of #A15.

#A15. Applications for Intern Training Special Site/Non-Pharmacist Preceptor

- Centene Corporation
- Chung-Ang University, College of Pharmacy
- CVS Health- District Office
- Examine.com
- General Leonard Wood Army Community Hospital
- Hospice Pharmacy Solutions
Illinois Pharmacists Association
Mercy East Population Health
Professional Compounding Centers of America

The following discussion was held:

Barbara Bilek asked about the “creative spirit” training element listed in the Chung-Ang application. Gloria Grice reported the school is having issues related to international insurance for this site but noted the program is partly academic and partly patient care focused.

Christian Tadrus noted the Board did not receive applications for Community Partners of the Ozarks, Indian Hills Center and Williams Veterinary Services; Valerie Ruether indicated these are new sites that will be submitted at a later time.

A motion was made by Douglas Lang, seconded by Pamela Marshall, to approve the site and preceptor listings for UMKC and STLCoP, with the exclusion of Community Partners of the Ozarks, Indian Hills Center and Williams Veterinary Services. Motion passed 4:0:0:1 by roll call vote as follows:


Further discussion held; Tom Glenski recommended approval of all special sites/preceptors listed with the addition of County VA Clinic included in the agenda handouts. Mr. Glenski noted a curriculum vitae for Dr. Jung at Chung-Ang University was also included in the handouts.

A motion was made by Pamela Marshall, seconded by Barbara Bilek, to approve the special site and preceptor listings for 500 hours. Douglas Lang asked if the Hospice Pharmacy Solutions site was a licensed pharmacy; Tom Glenski said this information is unknown but still recommended approval based on the program description. Barbara Bilek expressed concerns regarding the quality of intern education at sites that are not truly engaged in pharmacy practice. Gloria Grice indicated several of their clinic based sites require a special site application because there are no distributive functions happening at the location, such as some of their ambulatory care sites. Ms. Grice noted these sites still provide training in patient care/assessment and medication usage. Christian Tadrus requested a vote on the motion. Motion passed 4:0:0:1 by roll call vote as follows:


#A4. Rules Under Initial Review

• Rule Review Calendar
• 20 CSR 2220-7.010 (General Licensing Rules)
• 20 CSR 2220-7.025 (Intern Pharmacist Licensure)
• 20 CSR 2220-7.027 (Approved Missouri Schools/Colleges of Pharmacy)
• 20 CSR 2220-7.030 (Pharmacist Licensure by Examination)
• 20 CSR 2220-7.040 (Foreign Graduates)
• 20 CSR 2220-7.050 (License Transfer/Reciprocity)
• 20 CSR 2220-7.060 (Score Transfer)
• 20 CSR 2220-7.070 (Temporary RPh License- Post Graduate Training)
• 20 CSR 2220-7.080 (Pharmacist License Renewal & Continuing Education)
• 20 CSR 2220-7.090 (Fingerprint Requirements)

**DISCUSSION:** Christian Tadrus opened the rules for Board and public discussion. The following discussion was held/public comments were received:

- **20 CSR 2220-7.010 (General Licensing Rules):** No public comments received; Board consensus not to revise at this time.
- **20 CSR 2220-7.025 (Intern Pharmacist Licensure):** No public comments received. Kimberly Grinston reported the Board previously asked to review the requirements for authorized special sites and the length of intern licensure. Board consensus to revise and discuss at a future meeting.
- **20 CSR 2220-7.027 (Approved Missouri Schools/Colleges of Pharmacy):** No public comments received; Board consensus not to revise at this time.
- **20 CSR 2220-7.030 (Pharmacist Licensure by Examination):** No public comments. Kimberly Grinston suggested the rule may need to be revised to accommodate changes to NABP’s licensing process. Barbara Bilek also asked to review mandatory wait times before being allowed to retest. Board consensus to update the rule and review at a future meeting.
- **20 CSR 2220-7.040 (Foreign Graduates):** No public comments. Kimberly Grinston stated the rule may need to be revised to accommodate changes to NABP’s licensing process. Board consensus to update the rule and review at a future meeting.
- **20 CSR 2220-7.050 (License Transfer/Reciprocity):** No public comments. Kimberly Grinston suggested the rule may need to be revised to accommodate changes to NABP’s licensing process. Board consensus to update the rule and review at a future meeting.
- **20 CSR 2220-7.060 (Score Transfer):** No public comments received; No Board discussion held.
- **20 CSR 2220-7.070 (Temporary RPh License- Post Graduate Training):** No public comments. Barbara Bilek asked if the rule should require temporary pharmacists to pass the MPJE in lieu of granting a temporary license. Kimberly Grinston reported the Board receives less than 50 temporary applications annually. Barbara Bilek noted most residents know where they will be placed by April and have time to take the MPJE. Board discussion held; Douglas Lang suggested the temporary pharmacist license may assist applicants who would have to wait additional time for application paperwork. Board consensus not to revise at this time.
- **20 CSR 2220-7.080 (Pharmacist License Renewal & Continuing Education):** Public attendee Samuel Leveritt reported other states exempt board certified pharmacists from the state’s CE requirements given that continuing education is required to be certified. Ms. Grinston also noted the Board has received requests to exempt pharmacists from CE who have been licensed for a significant period of time (e.g., over 40 years). Barbara Bilek asked about approval of CME courses; Kimberly
Grinston reported these courses are eligible for approval but must be pre-approved which is where most licensees have problems.

- **20 CSR 2220-7.090 (Fingerprint Requirements):** No public comments received; Board consensus not to revise at this time.

#A5. **Draft Rule Amendments**
- 20 CSR 2220-2.010  Pharmacy Standards of Operation
- 20 CSR 2220-2.012  Pharmacy Supervision
- 20 CSR 2220-2.090  Pharmacist-In-Charge
- 20 CSR 2220-2.110  (PRN Refills)
- 20 CSR 2220-2.120  (Transfer of Rx Information for Refill)
- 20 CSR 2220-2.130  (Drug Repackaging)
- 20 CSR 2220-2.190  (Patient Counseling)

**DISCUSSION:** Christian Tadrus opened the rules for Board and public discussion. The following discussion was held/public comments were received:

- **20 CSR 2220-2.010 (Pharmacy Standards of Operation):** Barbara Bilek asked if the rule should state that licensees on discipline cannot serve as PIC; Kimberly Grinston indicated this language is included in the Board’s standard disciplinary terms. Douglas Lang noted there are several pending issues regarding technician practice, including, remote supervision and technology assisted/remote verification and suggested the Board hold finalization of 20 CSR 2220-2.010, 20 CSR 2220-2.012 and 20 CSR 2220-2.090 until those issues are resolved. Mr. Lang noted several states have sample language that could be used such as Wisconsin, Iowa and Arizona.

Public attendee Charles Trebilcock, Burrell Behavioral Health, questioned if temperature and humidity recordings/monitoring should be required for all drug storage areas in the rule. Mr. Trebilcock suggested the temperature/humidity requirements and proposed ID badges would impose additional costs on licensees. Board discussion held regarding mandatory humidity monitoring equipment; Mr. Tadrus noted the proposed rule would require drugs to be stored within appropriate humidity ranges and would not require additional equipment. However, Mr. Tadrus suggested clarifying the frequency of required temperature monitoring.

- **20 CSR 2220-2.110 (PRN Refills):** Christian Tadrus asked if the rule could be merged into 2.010 given the majority of rule language has been deleted. Tom Glenski reported the rule should provide non-controlled prescriptions cannot be filled more than one year from the date issued instead of the date written. Board consensus to revise and review with future revisions to 2.010.

- **20 CSR 2220-2.120 (Transfer of Rx Information for Refill):** Public attendee Samuel Leveritt questioned if the rule intended not to require a prescription number for original prescriptions that are transferred before filling; Tom Glenski indicated prescriptions do not have to be entered into the pharmacy’s computer system and assigned a number just to transfer. Mr. Lang stated other states require that you enter and verify all prescriptions. Pamela Marshall asked if not entering the
prescription would create a record keeping problem; Mr. Glenski noted the proposed rule would require licensees to keep a copy of what was transferred. Board discussion held; Board consensus to keep current language and monitor for future compliance issues. A motion was made by Pamela Marshall, seconded by Douglas Lang, to approve 20 CSR 2220-2.120 as drafted. Motion passed 4:0:0:1 by roll call vote as follows:

Barbara Bilek – Yes  Douglas Lang- Yes  Pamela Marshall – Yes
Anita Parran – Yes  Christina Lindsay- Absent

• 20 CSR 2220-2.130 (Drug Repackaging): No public comments; Tom Glenski noted the language in section (1)(E) requiring disposable gloves was originally moved to 20 CSR 2220-2.010 to make it applicable to all pharmacies. A motion was made by Barbara Bilek to approve 20 CSR 2220-2.130 as drafted. Mr. Glenski asked if the disposable glove language should be retained in 2.130 given the Board agreed earlier in the meeting to hold 2.010 pending further revisions. Barbara Bilek amended her motion to approve 20 CSR 2220-2.130 with the disposable glove language included in (1)(E). Christian Tadrus asked if the glove requirement would only apply to technicians filling bottles; Pamela Marshall stated the rule would apply to all technicians handling tablets as currently written. Douglas Lang noted the public would have a chance to submit comments during the public comment period. Barbara Bilek’s amended motion was seconded by Douglas Lang. Motion passed 4:0:0:1 by roll call vote as follows:

Barbara Bilek – Yes  Douglas Lang- Yes  Pamela Marshall – Yes
Anita Parran – Yes  Christina Lindsay- Absent

• 20 CSR 2220-2.190 (Patient Counseling): The following comments were received from the public:
  o Charles Trebilcock (Burrell Behavioral Health) noted the term “closed door pharmacy” is used but not defined in the rule. Additionally, Mr. Trebilcock suggested the rule exempt pharmacies that aren’t open to the public from posting a counseling sign.
  o Ron Fitzwater (Missouri Pharmacy Association) indicated his membership expressed concerns with the scope of the rule language and the potential uncompensated burden placed on pharmacists. Mr. Fitzwater commented the rule language should apply equally to all practice settings and needs to be clarified to eliminate multiple areas of ambiguity.
  o Justin May (Red Cross Pharmacy) supported counseling patients but noted the proposed language would impose unnecessary fiscal costs on pharmacists. Mr. May further indicated counseling is also important for inpatient discharge settings and questioned if the definition of a closed-door pharmacy was sufficiently clear.
  o Thompson George (Walgreens) suggested the rule clarify several concepts, including, what is deemed a new prescription and electronically offered counseling. Mr. George also questioned if a toll-free phone number was necessary for all pharmacies and what the requirements would be if a patient opts out of counseling.
o John Galley (General Health Care) suggested the mandatory counseling elements may be inappropriate for some patients and could result in unintended non-compliance, especially for drugs with multiple indications.

Board discussion held; Mr. Lang asked if the proposed language was requested by the Board. Kimberly Grinston reported the Board did not give direct guidance but asked staff to draft a general proposal. Ms. Grinston stated the draft includes an amalgamation of previously discussed Board ideas and does not constitute a staff recommendation. Board discussion held; Mr. Lang and Pamela Marshall recognized the goal is to enhance patient safety and effective counseling is a significant part of the solution. Mr. Lang further noted Missouri law is silent on drug utilization review. Anita Parran asked if the patient should receive in-depth counseling from his/her medical provider instead of at the pharmacy level.

Barbara Bilek asked for inspector input; Mr. Glenski reported inspectors have expressed concerns with the way counseling is offered and questioned if counseling is actually performed/offered when an inspector isn’t present. Board discussion held; Kimberly Grinston suggested a licensee/public survey to gather additional feedback and data on patient counseling requirements. Board consensus to have the office work on survey questions for possible review in July and to research ways to survey the general public/pharmacy patients. Christian Tadrus suggested educating licensees in the interim on what a proper offer to counseling should contain. Douglas Lang asked if the University of Missouri might be able to help with the survey; Kimberly Grinston reported OSEDA is the University’s healthcare research group and indicated OSEDA has been working on developing the workforce data survey which currently includes the Bd. of Nursing and will shortly include the Board of Healing Arts. The Board initially had concerns with pricing for the workforce database but those issues may have been resolved. Staff agreed to reach out to OSEDA on the survey and the status of the workforce database.

**MOTION TO CLOSE 5:06 P.M.**
At 5:06 p.m., Douglas Lang made a motion, seconded by Pamela Marshall, that the Board go into closed session and that all votes, to the extent permitted by law, pertaining to and/or resulting from this closed meeting be closed under Section 610.021(1), (3), (5), (7), (13) and (14). Motion passed 4:0:0:1 by roll call vote as follows:

- Barbara Bilek – Yes
- Douglas Lang- Yes
- Pamela Marshall – Yes
- Anita Parran – Yes
- Christina Lindsay- Absent

**RECONVENE OPEN 12:11 P.M. (APRIL 5, 2018)**
By motion duly made, seconded, passed and recorded in closed session minutes, the Board returned to open session at approximately 12:11 P.M. on April 5, 2018.

**MOTION TO ADJOURN 12:11 P.M.**
At approximately 12:11 p.m., a motion was made by Douglas Lang, seconded by Barbara Bilek, to adjourn the April 2018 meeting. Motion passed 4:0:0:1 with roll call vote as follows:

Anita Parran – yes  Christina Lindsay – absent

KIMBERLY A. GRINSTON  
EXECUTIVE DIRECTOR

DATE APPROVED: 10/25/18