#### Curriculum Vitae

**Kathleen Jackson, R.Ph., Ph.D. (H.C.), F.A.P.C.**CISCI

Jackson Audit and Compliance 2836 County Road 962D Alvin, Texas 77511

Cell: 281-705-2679

e-mail: KathleenFJackson@gmail.com



# **Summary of Expertise**

40+ years as a licensed pharmacist with 22 years as an owner of a community pharmacy. 13+ years as an accreditation surveyor and consultant, 8+ of those years also performing/reporting on State Board of Pharmacy Inspections/Audits/Assessments for multiple states. Specialized training and experience in both non-sterile and sterile compounding. Presenter and author.

Areas of compounding expertise include:

- USP Chapter <795> non-sterile compounding
- USP Chapter <797> sterile compounding
- USP Chapter <800> hazardous compounding
- FDA Inspections and 483 Responses
- TSBP Management Consultant
- Compounding Processes
- Safety in Compounding
- Sterility Testing
- Endotoxin Testing
- Environmental Monitoring
- Reviewing Certification Reports
- Reviewing Microbiological Data
- Beyond Use Dating
- Documentation of Quality Control and Quality Assurance
- Root Cause Analysis in Quality Issues
- Corrective Action Plans for Quality Related Events
- Self-Assessment of Pharmacy
- Affidavits of Merit/Expert Reports
- Investigational Study Development
- Inspections and Inspection Reports for Boards of Pharmacy
- Monitor for BOP Agreed Board Orders
- Qualified Drug Compliance Expert, Pharmacy Monitoring for FDA
- Review Prescription Pricing Regarding Usual and Customary Fees
- Pharmacological Reviews

## **Education**

- B.S., 1982 Bachelor of Science in Pharmacy, University of Houston
- A.S., 1979 Associate of Science, San Jacinto Junior College

## **Licenses**

#26396 Expiration 11/30/2024 Texas State Board of Pharmacy

## **Employment and Affiliations**

## Jackson Audit and Compliance

Owner & President, June 2014-Present

- Independent Consultant/Auditor for pharmacy compliance
- Inspector/Monitor for Boards of Pharmacy and Independent Pharmacies
- Qualified FDA Drug Compliance Expert
- Expert Witness for Pharmaceutical Cases, and Prescription Billing Reviews
- Instructor, Sterile Compounding and USP Chapter <800> Requirements

## Optimal Health Hub

Owner & President, June 2004-Present

• Alternative and Complimentary Medicine

### Accreditation Commission for Health Care (ACHC)

Contracted Surveyor, June 2014-Present

- Perform on-site surveys for compliance with accreditation standards and pertinent USP Chapters
- Prepare survey reports
- Perform on-site inspections for non-resident pharmacy licenses for pharmacies performing sterile compounding on behalf of the Boards of Pharmacy, for the following states: TX, FL, OK, LA, SD, MI
- Collect testing samples while maintaining the chain of custody between the pharmacy, ACHC, and the lab
- Review Continuous Quality Improvement processes and documentation
- Review survey reports, edit and finalize for clients
- Review corrective action plans submitted from clients
- Communicate with clients via telephone to discuss compliance
- Review annual submissions submitted from clients and recommend corrective actions

#### Pharmacy Compounding Accreditation Board

Contracted Surveyor, June 2009 – June 2014 (This organization was absorbed by ACHC in 2014.)

- Perform on-site surveys for compliance with accreditation standards and USP
- Review survey reports, edit and finalize for clients
- Review corrective action plans submitted from clients
- Communicate with clients via telephone to discuss compliance
- Review annual submissions submitted from clients and recommend corrective actions
- Perform on-site inspections for non-resident pharmacies performing sterile compounding for the following states: TSBP, FL, SD, OK, LA
- Collect samples while maintaining the chain of custody between the pharmacy, ACHC, and the lab
- Review Continuous Quality Improvement processes and documentation
- Prepare reports for and present them to the Accreditation Committee

### Relief Pharmacist: Houston, Texas

April 2010-June 2014

- Village Compounding Pharmacy, Houston, Texas- August 2010-June 2014 (Supervising Pharmacist and Pharmacist in Charge of Clinical Trials)
- The Medicine Shoppe, La Porte, Texas- August 2010-August 2012

## ACS-Pharmdur, ACS-Xerox, Philadelphia, PA

September 2009-December 2012

Pharmacy Claims Auditor, achieving a status of Fraud Auditor

- Perform pharmacy claims audits for Insurance Companies Clients
- Perform pharmacy claims fraud audits

## Reese Pharmacy, Inc DBA The Family Pharmacy, La Porte, Texas

[Sold January 2008]

November 1986-January 2008

Founder, Pharmacist in Charge, & President,

- Coordinate all aspects of operations and all daily processes
- Personnel hiring, management, and payroll
- Management of nine staff members, including pharmacy technicians
- Purchasing, inventory control, and budgeting
- Creating pricing structure
- Equipment maintenance and repair
- Marketing and Advertising
- Kept abreast of industry trends
- Legal Compliance
- Procured third-party contracts
- Education and Training of Staff
- Provide patients with the latest, most up-to-date treatment options available
- Interaction with the community though various civic activities and events
- Promote natural medicine through involvement in advocacy organizations at the state and national levels, by lobbying legislation
- Develop a successful compounding practice
- Built a consultation practice that served as a training center for residents, pharmacy students and UTMB CAM students. Preceptor for University of Houston and University of Texas.
- Achieved three perfect TSBP compliance audits
- Marketing included speaking engagements on many subjects including bioidentical hormone replacement and many health and wellness subjects.
- Built a profitable insurance based independent community pharmacy that achieved \$ 1.2 million annually in sales (1986-1998). Shifted to compounded cash only non-insurance based non-sterile and sterile compounding independent community pharmacy (1998-2008). Achieved 40 compounded prescriptions per day within two years and ultimately reached 75 prescriptions per day with \$ 390 thousand annually in sales

<u>Walgreen Company</u> September 1986 - November 1986 Relief pharmacist

#### Walgreen Company

September 1985 - September 1986

Store Manager-3400 Gulf Freeway, Dickenson, Texas

- Responsible for total operations of this retail drug store generating \$ 2.4 million in annual revenue
- Special assignment as inventory specialist to reduce and eliminate excess inventory of \$ 250,000, accomplished 4 months ahead of deadline, which improved the net profit \$ 21,000 in three months.
- Achieved the first internal audit grade of "Excellent" at this location

### Walgreen Company

August 1982 – August 1985

Store Manager-2221 E. Southmore, Pasadena, Texas

- Responsible for total operations of this retail drug store through the efforts of three assistant managers and twenty-two employees, including three registered pharmacists generating, \$ 2.4 million in annual revenue
- Responsible for advertising and promotion for nineteen stores in the district
- Achieved the first internal audit grade of "Excellent" at this location

December 1981 – August 1982

Assistant Store Manager – 2221 E. Southmore, Pasadena, Texas

 Learned all in-store operations: personnel hiring and management, payroll, corporate record keeping, pharmacy, purchasing, inventory control, in-store promotions/advertising, equipment maintenance and repair

# **Professional Development**

- CISCI renewal 2021 Aug. 30 renewed June 7, 2023
- 2021-January 5, Immunization Certificate, American Pharmacists Association
- 2022 Nov 17 USP General Chapter <795> Pharmaceutical Compounding
- 2022 Nov 16 USP General Chapter <800> Hazardous Drugs
- 2022 Nov15 USP General Chapter <797> Pharmaceutical Compounding
- 2019 June 14 USP General Chapter <795> Pharmaceutical Compounding (December 1, 2019-Appealed/Remanded) – Non-sterile Preparations
- 2019 June 13, 2020 Oct. 23 USP General Chapter <800> Hazardous Drugs- Handling in Healthcare Settings NABP/USP
- 2019 June 12 USP General Chapter <797> Pharmaceutical Compounding (December 1, 2019-Appealed/Remanded) – Sterile Preparations NABP/USP
- 2018 November 5 Certification in Sterile Compounding for Inspectors, (CISCI), NABP/Critical Point, Totowa, NJ (Expiration November 5, 2021-Renewed: Exp. December 30, 2022)
- 2018 June 12 Sterile Compounding Boot Camp, Totowa, NJ
- 2017 August 25 Sterile Compounding Instructor Training, Teaching Sterile Compounding and Aseptic Technique Austin Community College
- 2016 Certificate of Completion, Consulting Hypnotist-Burt Goldman instructor, Hypnovision

- 2015 August 29 Sterile Compounding Boot Camp, Critical Point, Denver Colorado
- 2013 March 29 Sterile Compounding Boot Camp, Critical Point, Denver Colorado
- 2013, June 22-24 The Basic Traditional Chinese Medicine Course (50 hours), East-West Acupuncture Seminars
- 2012 January 23 Certified Life Coach (certificate no. 3497), American University of NLP
- 2010 April 24-25 TRINU Healthcare, Sterile Pharmaceutical Compounding, April, Dallas, Texas
- 2004 June Diploma in Homeopathic Medicine, Westbrook University
- 2004 April 15 Doctor of Naturopathy Medicine, Westbrook University
- 2004 Clinical Medicine Residency (12 hours), Pan American University of Natural Medicine, Nevis, WI
- 2004 February 21-22 Functional Endocrinology (12 hours), University of Bridgeport, Houston, Texas
- 2003 Jade/Derma Ray/Sound Therapy/ Ozone Therapy/ Inversion Therapy Courses Pan American Institute, Nevis, WI
- 2003 Level One Residency Pan American University of Natural Medicine, Nevis, WI
- 2002 Osteoporosis Care Certifícate, NIPCO, Disease Management, San Antonio, Texas
- 2002 April 24 Aseptic Compounding; PCCA, Houston, Texas (8 hour refresher)
- 1998 Jan. 18-20 Aseptic Compounding; PCCA, Houston, Texas (20 hours)
- 2003 2016 NAET Certification, Basic (April 2003, March 2015); Advanced I (October 2003, March 2015); Advanced II A, D, E, F, G, H, I, P T, Z (October 2003 through October 2016), Buena Park, California

#### **Advisory Boards**

- 2020-2024 American Pharmaceutical Association Advisory Board for the Sterile Compounding Review and Recertification Program
- 2001-2010 Texas Pharmacy Editorial Advisory Board

## **Preceptorships**

- 2003- 2008 Rotation Site for University of Texas Medical Branch Alternative and Complimentary Medicine, Galveston, Texas
- 2003-2008 Preceptor, University of Texas College of Pharmacy
- 1997-2008 Preceptor, University of Houston College of Pharmacy

### Presentations by Invitation

- USP Chapter <795> Changes Part 1: Personal Hygiene and Personnel Training: January 22, 2024, ACHCU Academy, Orlando, FL.
- USP Chapter <795> Changes Part 2: Cleaning, Sanitizing, and Environmental Monitoring: January 22, 2024, ACHCU Academy, Orlando, FL.
- USP Chapter <795> Changes Part 2: BUDs and Water Activity: January 22, 2024, ACHCU Academy, Orlando, FL.
- Building Quality Into the Compounding Process: Perspectives Before and After the Inspection: Perspectives from a Surveyor: February 8, 2023, USP Third Annual Workshop-Evolution and Advances in Compounding
- USP Chapter <800>: How To Apply The Chapter, Instructor for 10 hour ACPE credit for participants, September 22-23, 2020
- Hidden Emotions in Cancer, Co-Presenter: Kathleen and Patrick Jackson, January 31, 2016, 2016 International Physician's Round Table & World Congress of Natural Medicines
- Herbal Vinegars, SMOCH World Congress, Nevis, West Indies, June 5, 2014
- Total Quality Management and PCAB, Student Pharmacist Compounding Competition, Gainesville, FL, April 22, 2014
- Are Your Medicines Making You Sick? La Porte Library, Texas, November 2006.
- Interference Fields Including Scars and Trauma Areas and Treatment with Laser Pointers, Integrative Approaches to the Diagnosis and Treatment of Pain Conference, Orlando, Florida, April 2005.
- Boning Up On Osteoporosis, Houston Yacht Club Women's Sailing Group, La Porte, Texas (2003)
- Bio-Identical Hormone Replacement Therapy, University of Texas Medical Branch Journal Club, Galveston, Texas (2003)
- CoQ10 Deficiency, University of Texas Medical Branch Journal Club, Galveston, Texas (2003)
- Expanding the Pharmacy Pain Consult, PCCA International Seminar, Houston, Texas (2003), Woodbine, Iowa (2003)
- Intrathecal Compounding, The Role of the Community Compounding Pharmacist, Elan Pharmaceuticals, San Diego, California (2003)
- B Vitamin (P5P) Deficiencies, PCCA International Seminar, Houston, Texas (2002)
- Pain Management, PCCA International Seminar, Houston, Texas (2002)
- Stress Testing and Management, PCCA International Seminar, Houston, Texas (2001)
- Billing Intrathecal Solutions, PCCA International Seminar, Houston, Texas, (2000)

## **Peer Reviewed Publications**

- Jackson, Kathleen. "Drug Utilization: Our Patients Deserve Our Best:", International Journal of Pharmaceutical Compounding 27.6 (November/December 2023): 450-453.
- Cabaleiro, Joe and Jackson, Kathleen. "Root Cause Analysis, Part 2: Sterile Compounding" International Journal of Pharmaceutical Compounding 20.2 (March/April 2016): 99-104.
- Cabaleiro, Joe and Jackson, Kathleen. "Root Cause Analysis, Part 1: Nonsterile Compounding" International Journal of Pharmaceutical Compounding 19.6 (November/December 2015): 465-469. Jackson, Kathleen. "The Management of Anemia Part 2: Supplementation and Treatment", U.S. Pharmacist, (December 2005);60-70.
- Jackson, Kathleen. "The Management of Anemia Part 1: Nutritional Deficiency Anemias", U.S. Pharmacist, 30.12 (October 2005).
- Jackson, Kathleen. "Autism Is Treatable, Response to Treatment with NAET in an Autistic Patient" The Journal of NAET, (Summer 2005).
- Jackson, Kathleen. "The Role of Zinc In Men's Health" U.S. Pharmacist, (August 2005;8:29-34).
- Jackson, Kathy. "Navigating the Hormone Highway With BHRT" Texas Pharmacy, (Spring 2004).
- Jackson, Kathleen. "Insulin, Too Much is NOT a Good Thing" Texas Pharmacy, (Fall 2003:14-15, 30.
- Jackson, Kathy. "Hormone Replacement: Not Just For Women" Texas *Pharmacy, (Spring 2003): 30-32.*
- Jackson, Kathy. "Healthful Living: Good Practices for Good Health" International Journal Compounding Pharmacists, 6.3 (May/June 2002):164-166.
- Jackson, Kathy. "Nutrient Depletion Through Prescription Medication"
   Texas Pharmacy, (Spring 2002):10-11, 34.

# **Memberships/Professional Organizations**

- 2021-2024 American Pharmacists Association (Formerly American Pharmaceutical Association), member, Ad Board for Sterile Compounding Certificate Continuing Education (2021-2024)
- 2020-2021 American College of Apothecaries, Faculty, Compounding Training Instructor, member (2020)
- 1997-present Professional Compounding Centers of America (Inactive as of 2008)
- 1998-present Alliance for Pharmacy Compounding
  Fellowship Committee Chair (2022-2023)
  (Formerly International Academy of Compounding Pharmacists) Fellow (2001 –
  present); Board of Directors (2000-2006); Compounders on Capitol Hill Chair
  (2001, 2002); Membership Chair (2002); Accreditation Committee
  Chair (2002-2003)
- 2002-2004 Alliance for Pharmacy Compounding Foundation Board of

- Directors, (Formerly International Academy of Compounding Pharmacists Foundation), President (2004), President-Elect (2002-3)
- 2016-present National Guild of Hypnotists
- 2003-present Nambudripad's Allergy Research Foundation
- 2002-2008 Member UTMB Alternative Medicine Journal Club
- 1982-2010 Texas Pharmaceutical Association, Academy of Compounding Section (2002-2004) (Chair-elect 2002, Chair 2003)
- 1982-2004 American Pharmaceutical Association
- 1982-2005 National Community Pharmacist's Association
- 1983-2007 Harris County Pharmacy Association

## **Honors and Awards**

- 2014, June 7 Doctor of Philosophy (Honoris Causa) in Hospitaller and Indigenous Medicine, Pan American University of Natural Medicine, Nevis, WI
- 2002 March Pharmacist of the Month, Professional Compounding Centers of America, Houston, Texas
- 1981-1982 May Roche Pharmacy Communications Award, University of Houston, Houston, Texas

## **Volunteer Community Organizations**

 1993-2000 La Porte Education Foundation, Vice-President Allocations 1993-98, Advisory Council 1998-2000