**UMESH BHARGAVA**

**EDUCATION:**

**University of Missouri Medical Center**, Columbia, MO

Ph.D. in Pharmacology

September 1961 to August 1967

**St Louis College of Pharmacy**, St. Louis, MO

Master's in Pharmacy

September 1960 to August 1961

**SUMMARY:**

Have worked for 38.5 years in two Memorial Care hospitals and 30 years in Centinela Hospital Medical Center

as a Clinical Pharmacist Specialist with the following responsibilities: Review, interpret, and evaluate medication orders for appropriateness. Responsible for filling and dispensing medication orders including the proper handling, usage, and drugs storage in the pharmacy. Maintain the drug distribution system and supervise technical staff to ensure effective operation and service. Monitor drug therapy, intervene as appropriate, promote rational and cost-effective drug therapy selection to optimize drug treatment outcomes. Perform other relevant clinical, quality assurance, and performance improvement activities.

Participate in departmental education and training as appropriate. Maintain departmental standards and translate policies and procedures into the daily operation of the pharmacy. Serve as a drug information resource to patients, physicians, nurses, and other healthcare professionals. Communicate and interact effectively with co-workers and the healthcare team in hospital.

As a COE pharmacist in Memorial Care and Centinela Hospitals I was also responsible for two hospitals connected through intranet to assess, plan, intervene when necessary, implement and evaluate patient care in compliance with the other hospital policies, protocols and procedures like the telepharmacist responsibilities.

My educational degrees are: BS, B. Pharm, MS in Pharmacy and Ph.D. in Pharmacology. In my Ph.D. research and postdoctoral training. Extracted Ellagic Acid from black walnuts and published nine Original articles on Ellagic Acid Pharmacology. Ellagic Acid is a natural phenol antioxidant compound found in numerous fruits and vegetables. The antiproliferative, antioxidant, and antihistaminic or anti-inflammatory properties of Ellagic Acid have prompted further research by other people into its potential health care benefits. Ellagic Acid now has more than two thousand publications and patents.

**LICENSE AND CERTIFICATIONS:**

* Registered Pharmacist in California (RPh. - CA License)

April 2018 to April 2020

* BLS for Healthcare Providers (CPR and AED)

August 2015 to August 2017

**EXPERIENCE:**

06/05 to **HOSPITAL PHARMACISTS INFORMATION SYSTEM, WALNUT SELF HEALTHCARE**, 3/18 Tustin, CA

3/18 Website Developer (Main Website: walnutcarepharm.com)

* Developed 10 Websites for Healthcare Professionals & Consumers.
* Other Websites: Creative Mind Expansion, Living the Good Life by Building Your Inner Strengths, Living a Well-Balanced Life, The Power of Self in a Powerful Mind, and The Pleasures of Life.

03/77 to **LONG BEACH MEMORIAL MEDICAL CENTER**, Long Beach, CA

09/15 Clinical Pharmacist Specialist (Night Shift)

03/77 to **CENTINELA HOSPITAL MEDICAL CENTER**, Inglewood, CA

07/07 Clinical Pharmacist Specialist (Night Shift)

04/75 to **LAC/USC MEDICAL CENTER**, Los Angeles, CA

03/77 Clinical Pharmacist

* Product Development and Consultant Pharmacist in LAC/USC Medical Center.
* In charge of a new Cancer Center Satellite Pharmacy responsible for making chemotherapeutics and sterile preparations.
* TPN & Infusion Products, maintaining drug distribution, and monitoring of patients.

06/67 to **AMERICAN BASED INDUSTRIES**

10/75 Senior Research and Development Pharmacist

* Have 8 years’ experience in pharmaceutical industries as a chief person responsible for formulation, development, evaluation, analysis, and upscaling of pharmaceutical products from experimental stage to production, wrote analytical and production procedures and collected data for NDA submission and marketing.

09/61 to **UNIVERSITY OF MISSOURI- MEDICAL CENTER**, Columbia, MO

05/67 Research Associate Pharmacist

* Extracted Ellagic Acid from Black Walnuts and published nine Original research articles during this time.