



K.B.O.U

**Head of Pharmaceutical Quality Control Dept,
Radiopharmaceuticals Production Division, CNESTEN
(National Centre of Energy, Sciences & Nuclear Techniques)**

PROFESSIONAL EXPERIENCE

2012-2019: Head of Pharmaceutical Quality Control Dep, Radiopharmaceuticals Production Division - CNESTEN (National Centre of Energy, Sciences & Nuclear Techniques) – Morocco

2000-2012: Quality Assurance Assistant - Radiopharmaceuticals Production Unit - CNESTEN – Morocco

1998-2000: Head Quality Control Dep, Laboratoire Afric-Phar - Casablanca – Morocco

1997-1998: Quality Assurance Assistant, Laboratoire Afric-Phar - Casablanca – Morocco

1993-1995: Research & Teaching Assistant In Pharmaceutics & Industrial Pharmacy, Joseph-Fourier University, Faculty of Pharmacy, Grenoble - France

INTERNSHIPS AND TRAINING COURSES

- The GMP applied to the Quality Control Laboratory
- Good Laboratory Practices
- Instrumentation and quality control: The proficiency of quality control and measurement apparatus
- The Quality Documentation
- Quality Controls of Controlled Atmospheres Areas
- Successful Validation of Processes
- The Validation Protocol; How to build and to Write
- Validation of sterilization processes by the heat

- Internship in Quality Control/Quality Assurance of radiopharmaceuticals: CEA, Service Hospitalier Frederic JOLIOT (SHFJ), Orsay - Paris – France
- Multiple Internal training at the CNESTEN in Radiation Protection, Industrial Safety and Chemicals Management
- Multiple training in research & Development of Pharmaceuticals, Laboratoires Pierre Fabre Medicaments Toulouse – France

ACADEMIC TRAINING

- **1994: Ph.D. IN PHARMACEUTICAL SCIENCES** - Joseph Fourier University, Grenoble – France
- **1991: POSTGRADUATE DIPLOMA (DEA) In Industrial Pharmacy & Pharmaceutical Engineering (Pharmaceutics)** - Joseph Fourier University, Faculty of Pharmacy, Grenoble – France
- **1988: MASTER'S OF SCIENCE IN BIOLOGY: PHYSIOLOGY** - Sidi Mohammed Ben Abdullah University, Fes – Morocco

LANGUAGES

- French, English, Arabic