

Alex Kalyan

Philadelphia, PA - Email me on Indeed: [indeed.com/r/Alex-Kalyan/f0dfeac70fe6a619](https://www.indeed.com/r/Alex-Kalyan/f0dfeac70fe6a619)

WORK EXPERIENCE

Pharmacist

Children's Hospital of Philadelphia - Philadelphia, PA

Responsibilities

Verify medication orders

- Using EPIC system to verify each medication order for correct dose, indication, and enforce strict formulary guidelines

for drug use, administration, and adverse event monitoring.

- Using Lab results and pharmacokinetic tools help clinicians adjust doses for optimal therapy outcomes of selected drugs.

- Provide health care professionals with drug information questions including proper administration, proper storage and compatibility of drugs.

- Provide assistance to residents in reconciling patient's outpatient medications for appropriate conversion to hospital formulary where appropriate and approving home use if not on formulary.

- Research and provide information on the use of non-formulary medication through the use of pubmed and uptodate sources and getting clinical pharmacy approval for such medication.

Production Process

Certified in Aseptic Technique

Certified in the use of RIVA (robotic IV administration)

Certified in the use of SwissLog oral products robot

Certified in the use of DoseEdge system for drug preparation and verification

Certified in the handling, preparation and disposal of Chemotherapy and Hazardous drugs.

On daily basis ensure that the correct medication reaches the correct patient on time every time.

Accomplishments

Projects

- Participated in LEAN training and well versed in LEAN principles.

- Participated in the department's rapid process improvement projects to analyze current process flows and come up with workable solutions which then become standard operating procedures.

- Participated in Hospital Wide Safety training and received certification.

Skills Used

Attention to detail

Patient Safety

Pharmacokinetics

EDUCATION

pharmd in Pharmacy

philadelphia college of pharmacy and science - Philadelphia, PA

1997 to 2003