

Praktik Kerja di PT Harsen Laboratories dan Apotek Kimia Farma Condet di Bulan July - Desember Tahun 2021 = Internship at Pharmaceutical Industry PT Harsen Laboratories and Kimia Farma Pharmacy on July - December 2021

Karla Carolina, author

Deskripsi Lengkap: <https://lib.ui.ac.id/detail?id=20519481&lokasi=lokal>

Abstrak

Kegiatan Praktik Kerja Profesi Apoteker (PKPA) mengimplementasikan pekerjaan kefarmasian oleh apoteker baik di Industri Farmasi maupun Apotek dalam mewujudkan hak asasi manusia atas kesehatan, dua diantaranya adalah pemastian mutu produk yang diproduksi di industri farmasi dan pelaksanaan pelayanan farmasi klinik di apotek. PT Harsen Laboratories berkomitmen dalam pemastian mutu yang diproduksinya terhadap salah satu produknya berupa suplemen vitamin C dengan melakukan validasi metode analisis penetapan kadar berdasarkan USP 43 dengan spektrofotometri Uv-Vis. Parameter yang diuji mampu menunjukkan validasi metode analisa penetapan kadar telah digunakan sesuai dengan tujuannya, berdasarkan parameter kesesuaian sistem (%RSD 0.06), spesifisitas (%interferensi 1.19), linearitas (r^2 0.9973), akurasi (%recovery 100.01), keterulangan (%kadar 0.9), reproduisibilitas dengan perolehan RSD pada dua analis dan laboratorium, dan robustness (%RSD terhadap stabilitas larutan 1,4 ; %RSD terhadap panjang gelombang 0.2 dan %RSD terhadap penyimpanan 0.4%). Sementara itu, melalui Program Rujuk Balik (PRB), Apotek Kimia Farma Condet bekerja sama dengan BPJS Kesehatan untuk memberikan pelayanan pemberian obat pasien PRB., pertimbangan klinis, serta mempertimbangkan kerasionalan obat. Pada praktiknya, PRB sebagai anggota BPJS dengan riwayat penyakit kronis mendapatkan resep yang telah baik dari segi administratif, farmasetik maupun klinis. Peresepan obat terhadap pasien penyakit kronis cukup rasional, sehingga pasien mendapatkan obat yang tepat berdasarkan kebutuhan klinis dengan jangka waktu yang cukup.

.....Apotek and Pharmaceutical Industry which realizing human right to health, they are ensuring the quality of products what produced in the pharmaceutical industry and implementing clinical pharmacy services at Apotek. PT Harsen Laboratories is committed to ensuring the quality its product which is products in the form of vitamin C supplements, by validating the assay analysis method based on USP 43 with UV-Vis spectrophotometry. The parameters tested are able to show the validation of the assay analysis method has been used according to its purpose, based on system suitability parameters (%RSD 0.06), specificity (% interference 1.19), linearity (r^2 0.9973), accuracy (% recovery 100.01), repeatability (% level 0.9), reproducibility with RSD gain in two analysts and a laboratory, and robustness (%RSD to solution stability 1.4; %RSD to wavelength 0.2 and %RSD to storage 0.4%). Meanwhile, through the Referral Back Program (PRB), Kimia Farma Condet Pharmacy collaborates with BPJS Health to provide drug delivery services for PRB patients. As a clinical pharmacy service, review of prescriptions and evaluation of drug use in chronic disease patients is carried out based on administrative, pharmaceutical, clinical considerations, and taking into account the rationale of drugs. In practice, PRB as a member of the BPJS with a history of chronic disease gets a prescription that is good from an administrative, pharmaceutical and clinical perspective. Prescribing drugs for chronic disease patients is quite rational, so that patients get the right drug based on clinical needs with a sufficient period of time.