

BIOFARMASETIKA

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Biofarmasetika

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KATA PENGANTAR

Puji syukur ke hadirat Tuhan Yang Maha Esa atas rahmat dan karunia-Nya, sehingga buku berjudul *Biofarmasetika* dapat hadir di tengah pembaca. Buku ini disusun untuk memberikan pemahaman mengenai hubungan antara obat, bentuk sediaan, dan proses obat di dalam tubuh.

Biofarmasetika memiliki peran penting dalam menjelaskan mengapa suatu obat dapat bekerja secara optimal atau sebaliknya kurang memberikan hasil yang diharapkan. Pemahaman mengenai hal ini penting agar penggunaan obat tidak hanya dilihat dari jenisnya, tetapi juga dari cara pemberian, bentuk sediaan, serta kondisi tubuh pengguna.

Semoga buku ini dapat menjadi bacaan yang bermanfaat bagi masyarakat umum dan pembaca yang ingin menambah wawasan tentang penggunaan obat secara tepat, aman, dan bertanggung jawab.

Jakarta, Juni 2026

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Biofarmasetika membahas hubungan antara sifat obat, bentuk sediaan, proses penyerapan dalam tubuh, serta pengaruhnya terhadap efektivitas terapi. Buku ini menjelaskan bagaimana obat bekerja sejak diminum atau digunakan hingga mencapai tempat kerjanya di dalam tubuh.

Dengan bahasa yang mudah dipahami, buku ini menguraikan berbagai faktor yang memengaruhi kerja obat, seperti kelarutan, pelepasan zat aktif, penyerapan, distribusi, dan kondisi tubuh pasien. Pembahasan disusun agar pembaca dapat memahami mengapa obat dengan kandungan yang sama dapat memberikan hasil yang berbeda tergantung pada bentuk sediaan dan cara penggunaannya.

Buku ini ditujukan bagi masyarakat umum, tenaga kesehatan, pelaku bidang farmasi, serta siapa saja yang ingin memahami dasar penting penggunaan obat secara tepat. Melalui buku ini, pembaca diharapkan lebih bijak dalam memahami obat dan pentingnya penggunaan sesuai aturan.