

Packaging Design and Development Services

At PCI, ensuring life-changing medicines reach those who need it most is our highest priority. As a truly integrated global CDMO, we are manufacturing, packaging and supply chain experts, harnessing our experience and expertise to deliver you a seamless solution with the ultimate aim of improving the lives of patients.

PCI's pharmaceutical packaging design department provides an innovative and value added service. Our dedicated team of in-house design specialists deliver insightful packaging design and practical knowledge to deliver differentiated and cost-effective packaging solutions. Using three-dimensional modelling, we are able to facilitate rapid prototype design and an expedited response to enable speed-to-market.

In addition, we are able to offer extensive capabilities in managing safety requirements including Child-Resistant (CR) and Senior-Friendly (SR) test protocols required for bringing new products to market.



Our Design Process Project Design Design Performance Design Prototyping Development Execution Review Testing 2-14 Days 1-2 Days 1-7 Days 2 Days 2-6 Weeks 1 Day



Design

Package Design Overview:

Design Conceptualization

- · Creative package design
- · Consultative approach for collaborative design
- · Insights into potential challenges including child-resistance, adherence and product administration

Rapid Prototyping

- · 2D and 3D CAD design
- · Graphic development
- · Photo realistic package rendering

Sample Creation

· Physical demonstration through commercial grade prototypes

Proof of Concept

- · Child-Resistant (CR) / Senior-Friendly (SR) testing
- Market research
- · Human factor studies
- · Performance testing



