



Packed with Integrity™



A Unique Resource

- Pharmaceutical • Healthcare • Medical Device
- Nutraceutical • VMS • Diagnostics



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✔️ Pharmaceutical ✔️ Healthcare ✔️ Medical Device ✔️ Nutraceutical ✔️ VMS ✔️ Diagnostics

Chester Medical Solutions is firmly established as a valuable partner to ethical, generic and medical device brand owners, providing contract packing services to many of the industry's most prominent companies.

We understand the unique requirements of the pharmaceutical and healthcare sectors. We pack your product with care and attention to detail. Our ability to source most packaging materials in-house delivers increased control and speed of response, whilst enabling us to remain very competitive.

Our purpose built contract packing site at Bromborough on the Wirral, is a 'state of the art' GMP facility, fitted out to the highest standard with individual packing suites and a large ISO Class 7 cleanroom.

Accreditations:

- > MHRA Licence
- > ISO9001:2008
- > PS9000
- > ISO13485 - Medical Devices
- > Distribution Licence
- > Soil Association Licence
- > Veterinary Licence
- > Specials Licence

Our Services Include:

- > R & D and analytical support
- > Primary packing & assembly
 - Pharma
 - Medical device
 - Nutraceutical
 - VMS
 - Diagnostics
- > Secondary promotional packing & re-dressing
- > SRP packing
- > Packaging design & origination
- > Production of cartons, leaflets, and blister packs
- > Late stage customisation
- > QP release
- > Storage & distribution



PS9000 Accredited

for the Manufacture of Cartons & Leaflets



We have always operated to the highest quality standards demanded by the pharmaceutical and healthcare sectors.

Now the investments made at our facility in Deeside, North Wales has enabled us to validate this, with the achievement of the **PS900 accreditation from BSI**.



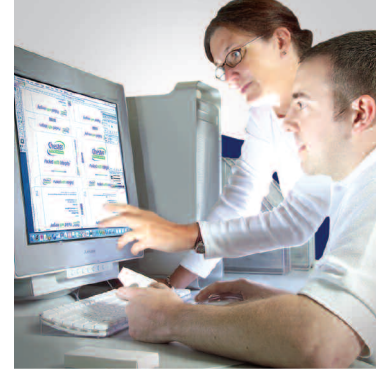
Our Deeside facility also boasts a state-of-the-art **in-house design and artwork origination studio**, which can be utilised as part of our contract packing service or as a stand alone resource.

Carton Production:

- > UV lithographic printing
- > UV screen printing
- > Clinical trial blister wallets
- > Cutting & creasing
- > In-line gluing with pharmacode scanning
- > Security systems
- > Segregated production areas
- > Accurate reconciliation and vendor certification

Leaflet Production:

- > Sheet fed lithographic printing
- > Printing mainly onto 50, 60 & 80gsm uncoated opaque paper
- > Supplied flat in brick style
- > Parallel folded or crossfolded and supplied in cassette trays



Blister Packing

Using Noack 623 Blister Lines with in-line Hapa foil printers, image detection, automatic cartoning and banding, we pack a variety of dosage forms into thermo form or cold form blisters.

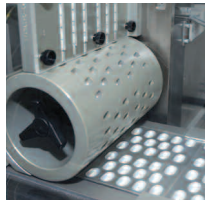


Dosage forms:

- > Tablets
- > Caplets
- > Capsules
- > Soft gel capsules
- > Liquids

Blister materials:

- > PVC & PVDC
- > Triplex
- > Aclar
- > Cold form
- > Child resistant



- ✔ Cold form line colour camera detection and a tear check system.
- ✔ Temperature and humidity controlled packing environment.

Pot Filling

Our tablet counting machines offer accurate dispensing of different sizes and shapes of tablets, caplets, capsules or soft gel capsules.



Complete with in-line capping, labelling, coding and cartoning, including the insertion of patient information leaflets.

Products can be packed into a variety of glass, plastic bottles, containers or postal packs with child-resistant or senior-friendly caps if required.

Air handling systems and on-line dust extraction ensure optimal packing environment.



Medical Device Assembly

We pack the following:

- > Burns & wound care dressings
- > Medical device kits
- > Tubing
- > Hospital kits
- > Diagnostic devices
- > Pregnancy test kits
- > Blister packing
- > Bone cements into syringes
- > Promotional multi-packs

Primary packing can be carried out in our cleanroom or in one of our dedicated packing suites, where your product can be packed into trays, pouches, bags or flow-wrap or as part of a KIT that is packed into a carton.

We also die cut foam to hold ampoules and syringes, offer a cellophane over-wrapping with tear tape option and if required validate and manage terminal sterilisation.

Peel Pouch Packing & Assembly

Using Doyen technology – 4 side seal packing machinery, we offer a variety of pouching and assembly solutions.



Items we pack into peel pouches include:

- > Wound care dressings
- > Hospital ancillaries
- > Medical devices

Dressings are packed in a large ISO Class 7 environment with the option of terminal sterilisation.



Sachet Packing

We pack a variety of solid dose and powder products into a wide range of flexible plastics, foils & laminates.

Sachets can be filled and supplied in bulk, packed into cartons and also into a variety of shelf ready presentations.

We pack the following into sachets:

- > Solid dose
 - Capsules
 - Tablets
 - Caplets
- > Powders



General Re-work & Hand Assembly

We have the flexibility to re-dress and re-present your product in a variety of formats, providing full batch traceability where ever required.

Our fast and efficient service recognises the commercial pressures often presented by re-work.

Our In-house services include:

- > Re-work - removing/replacing cartons or leaflets with full batch integrity
- > Over-labelling including small vials
- > Shelf ready packing (SRP)
- > Clip strips
- > Collating various items into a KIT format
- > Over-wrapping
- > Promotional multi-packs
- > Late stage customisation



Chester Medical Expansion

Pharmaceutical contract packer Chester Medical Solutions is pleased to announce the relocation of its carton and leaflet manufacturing operations to a new site close to its original premises on Deeside Industrial Park, North Wales.

The 60,000 sqft. building is twice the size of Chester Medical's previous facility and will enable the company to further expand its carton and leaflet business as an integrated part of its contract packing offering, while at the same time supporting existing customers.

The move reflects continuing demand for Chester Medical's specialist services, which has already seen significant investment in new manufacturing equipment over the last two years and led to a 25% year on year increase in output.

In addition, in 2011 Chester Medical obtained PS9000 accreditation for pharmaceutical packaging, a globally-acclaimed standard published by the Pharmaceutical Quality Group (PQG).

"This is a very exciting opportunity and the logical next step in our continuing growth programme,"

explains Chester Medical's Managing Director David Patterson. "In particular, having the ability to design this facility from scratch has enabled us to create the most efficient systems and working practices to ensure that the production environment not only meets the requirements of the Pharma industry but also incorporates the latest lean principles into the design. The result will lead to enhanced levels of quality, service and support for our customers."

Chester Medical Solutions provides contract packing and manufacturing services to many leading companies in the pharmaceutical and healthcare sectors. The company offers an unrivalled range of in-house contract services, combined with in-depth market knowledge and experience, to deliver a 'one-stop-shop' to meet customers' entire packaging requirements. Its extensive capabilities include blister packs, pot and bottle filling and peel pouch packing and assembly, with advanced quality



systems to ensure consistency and accuracy during the packing process, along with full reporting and traceability.

Chester Medical is also accredited by the Medicines and Healthcare Products Regulatory Agency (MHRA) for a wide variety of packing requirements and holds the MHRA's MIA Licence for Human Use. The company has been awarded Specials and Veterinary licences and achieved ISO 13485 certification for the packing of medical devices.

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The mark of responsible forestry



Promoting Sustainable Forest Management

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