



materials  
that belong  
to the body

Unlimited. **DSM**

**Working with one of the world's leading companies**

DSM Biomedical is a business of DSM, an advanced global player in Life Sciences and Materials Sciences. DSM, repeatedly elected leader in the Chemical Industry sector of the Dow Jones Sustainability World index, creates innovative products and services that help improve the quality of life. DSM ranks among the global leaders in many of its fields and has a focused strategy aimed at accelerating innovative and profitable growth of its specialties portfolio. The development of innovative materials to be used in medical devices or drug-device combinations forms an important part of this strategy. DSM has annual sales of almost EUR 9.3 billion and employs some 23,000 people worldwide. The company is headquartered in the Netherlands, with locations on five continents. DSM is listed on Euronext Amsterdam.

For more information about DSM, visit [www.dsm.com](http://www.dsm.com)

**Disclaimer**

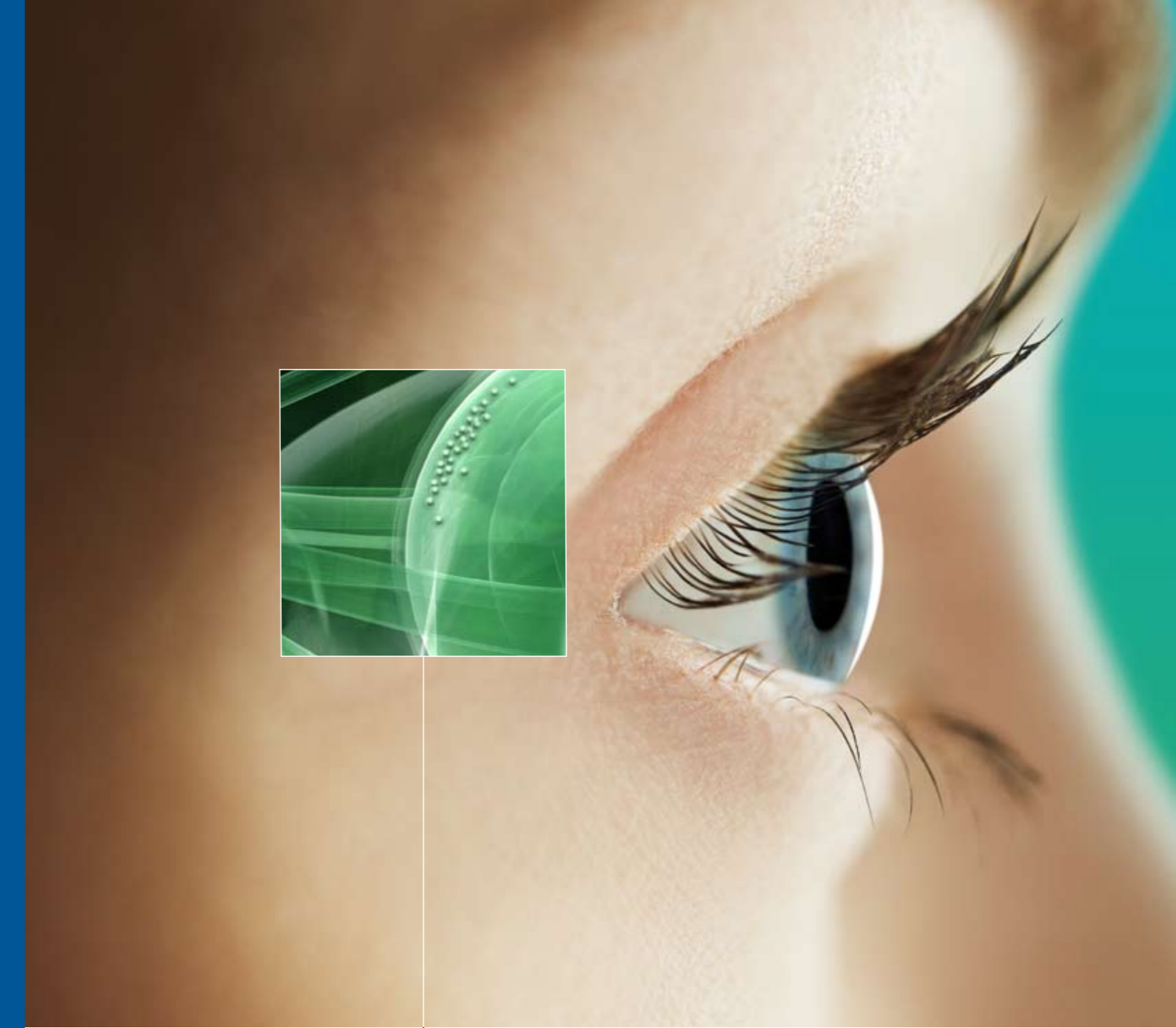
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For more information about DSM Biomedical, visit [www.dsmbiomedical.com](http://www.dsmbiomedical.com)

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## drug delivery at dsm biomedical

DSM is a global life sciences and materials sciences company that develops innovative products which contribute to improving quality of life. With DSM, you benefit from strength established through a century of continual diversification and growth-oriented positioning in strategic markets.

### Drug delivery at DSM Biomedical

When drug delivery technology is needed, the preferred partner is DSM Biomedical.

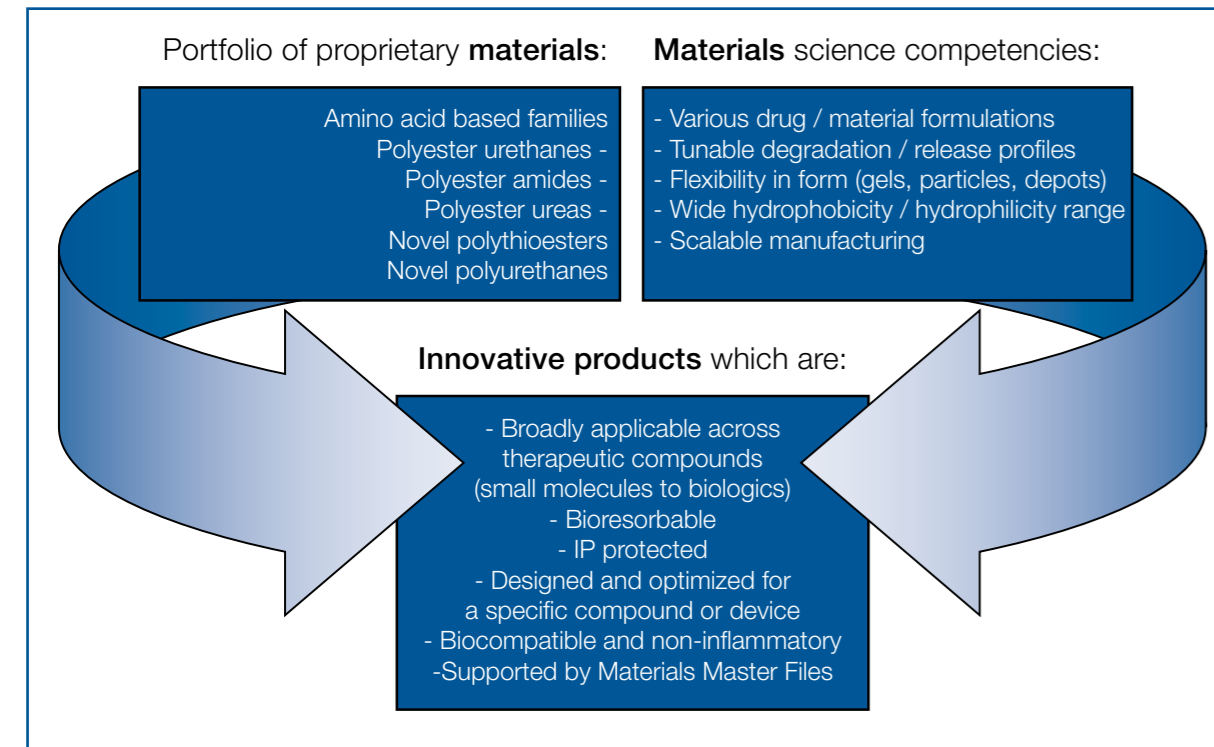


Trancerta™ Drug Delivery encompasses both our portfolio of proprietary material platforms as well as our extensive in-house library of synthesis methods, formulation and processing techniques.

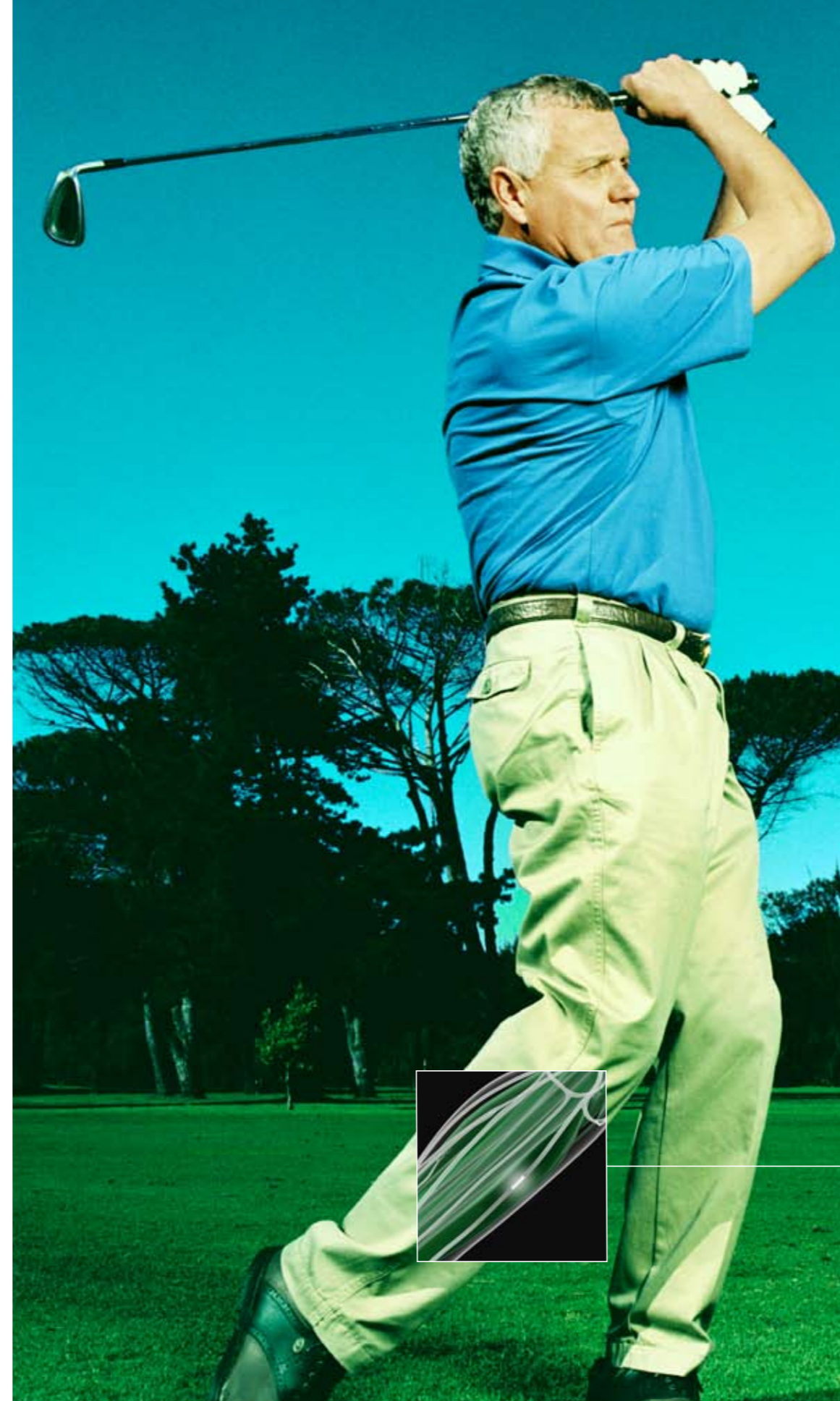
### A partner throughout the process

Through strategic alliances and co-development programs, we strive to enable our partners to maximize value from their products by introducing novel drug delivery technology into their pipeline.

DSM Biomedical seeks to partner for the co-development of next generation products in the ophthalmology, cardiovascular, orthopedic, and pain management therapeutic areas.



All of DSM Biomedical's portfolio materials are designed to handle specific drug payloads, to release and degrade based on a requisite profile, and are easily introduced to the target tissue alone, or in combination with a device. These platforms are supported by the strength of full Materials Master Files.



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### Working together

- Partnering with DSM
- Designing a drug delivery system around your device or active compound
- Dedicated project teams & alliance management from feasibility to clinical



CDA = Confidentiality Agreement  
JDA = Joint Development Agreement  
TLA = Technology Licensing Agreement

### Doing business with DSM Biomedical

Our guiding mission is to provide proprietary materials based solutions that enable the replacement, repair, enhancement and ultimately the regeneration of tissue and organ function. By building on the expertise and strengths of DSM in materials science, life science, polymer chemistry, and coating technology, we are uniquely positioned to achieve this ambitious objective.

### We focus on three distinct disciplines

In Drug Delivery, we are developing resorbable materials that deliver compounds to targeted parts of the body with a high level of control and chemistry based design. We build on the expertise and strengths of DSM, extracting the top design and processing methods needed to develop superior drug delivery systems.



In Medical Coatings, we supply ComfortCoat™, hydrophilic coating technology for medical devices such as catheters, with patient comfort as a priority. We also developed ComfortCoat™ antimicrobial coating technology, aimed at preventing catheter-associated urinary tract infections.

In Implant Solutions, UH-polyethylene-based materials have been developed for applications including artificial hips, knees, wrists and ankles. We also have successfully launched Dyneema Purity®, which has become the gold standard in rotator cuff repair. The recent acquisition of The Polymer Technology Group was another important step in realizing our ambitions in Biomedical Materials.

At DSM Biomedical, we're ready to change the world as you know it. We invite you to join us.

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