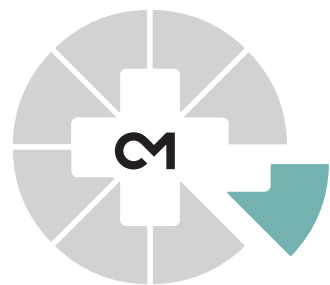
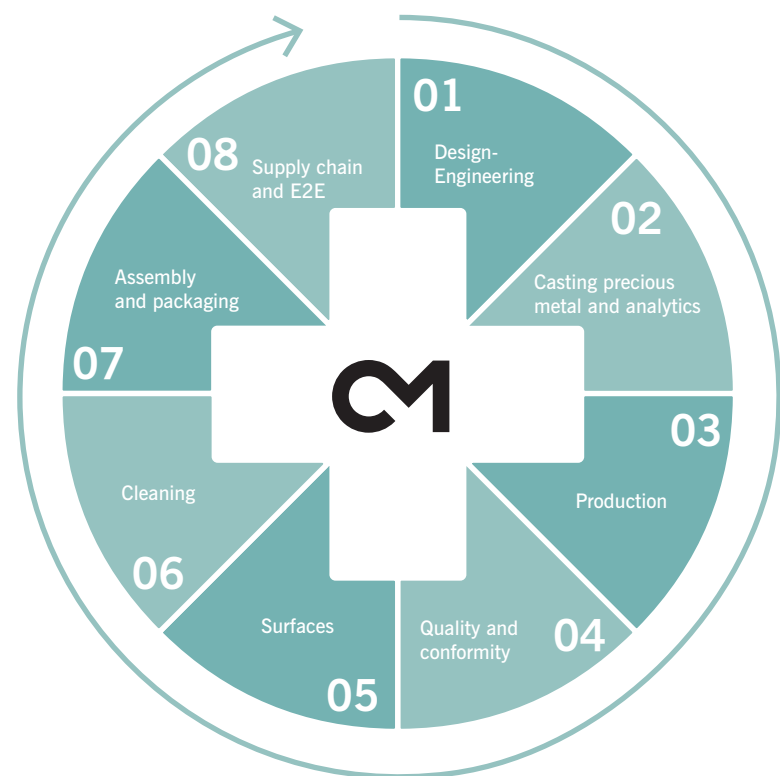


Modular offer –
Individual components or complete packages.



From a customer request
to the ready-to-use product.



Cendres+Métaux is a trusted partner of customers in dentistry and medical technology worldwide. The traditional, yet forward thinking Swiss company, develops and produces own products as well as customer-specific products and services. As a leading manufacturing partner for implant components, Cendres+Métaux is able to make bespoke customer requirements a daily reality.

Who we are

- 120 years of company history.
- Over 400 employees.
- One of the 30 largest Swiss medtech companies.
- Manufactures over 1.5 million components per annum.
- 12000m² production area at the head offices in Switzerland.

Our core competences.

- **Precision:** We manufacture both micro and larger components with the guarantee of Swiss quality.
- **Modular solutions:** We offer all production steps from design engineering to logistics from a single source.
- **Certification:** According to ISO 9001 / 13485 / 14001 / FDA registration.
- **Traceability:** We guarantee that the origin of all products and materials used are completely traceable.
- **In-house material testing:** We operate our own accredited metallurgical and analytical laboratories in accordance with ISO/IEC 17025.
- **Tailor-made:** We offer expert advice based on a partnership approach.

+ Your leading manufacturing partner
for medical components.



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Our offer at a glance.

01

Design-Engineering



- Development of product ideas
- Technical advice on design and usability
- Advice on production strategies, machining as well as injection moulding technology
- Coordination of mechanical tests and functional checks
- Re-engineering, tolerance analysis, 3D animations

03

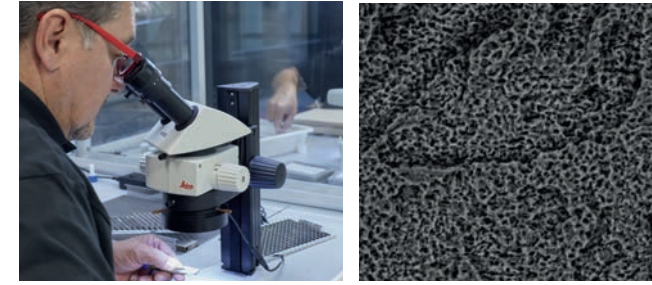
Production



- Processing of biocompatible titanium and precious metals and alloys
- Turning and milling from \varnothing 0.5 mm to 42 mm
- Converting (rolling, drawing, bending, forming, punching)
- Injection moulding of high-performance polymers such as Peek and Pekk

05

Surfaces



- Etching of osseointegrating surface structures
- Anodising of titanium
- Pressure and injector blasting methods
- Passivating
- Polishing
- Laser marking

07

Assembly and packaging



- Cleanroom ISO Class 8, GMP Class C
- Packaging concepts using standard solutions or bespoke requirements
- Assembly of components and packaging services, including microbiological requirements
- Regulatory support and quality management
- UDI consultancy

02

Casting precious metal and analytics



- Production of biocompatible precious metal alloys for medical applications
- Development of customer-specific special alloys
- Further processing of continuous and ingot casting for the production of semi-finished products
- Accredited testing laboratory
- Analysis of precious metals
- Determination of the physical properties of metals and especially precious metals

04

Quality and conformity



- Certified according to MDD 93/42/EEC, ISO 13485 / 14001 / 9001
- FDA-registered contract manufacturer according to 21CFR820
- Registration Certificate Japan jPAL
- Accredited as testing laboratory according to ISO/IEC 17025

06

Cleaning



- Customised cleaning stages (from RG1 free of operating materials to RG 4 microbiological requirements)
- Ultrasonic multi-cell cleaning system
- Cleanroom injection moulding

08

Supply chain and E2E (End to End) order management



- VMI (Vendor Managed Inventory) solutions
- Customer warehousing for call-off orders
- Managing of components to be provided for assembly orders
- Precious metal management for customer orders and recycling