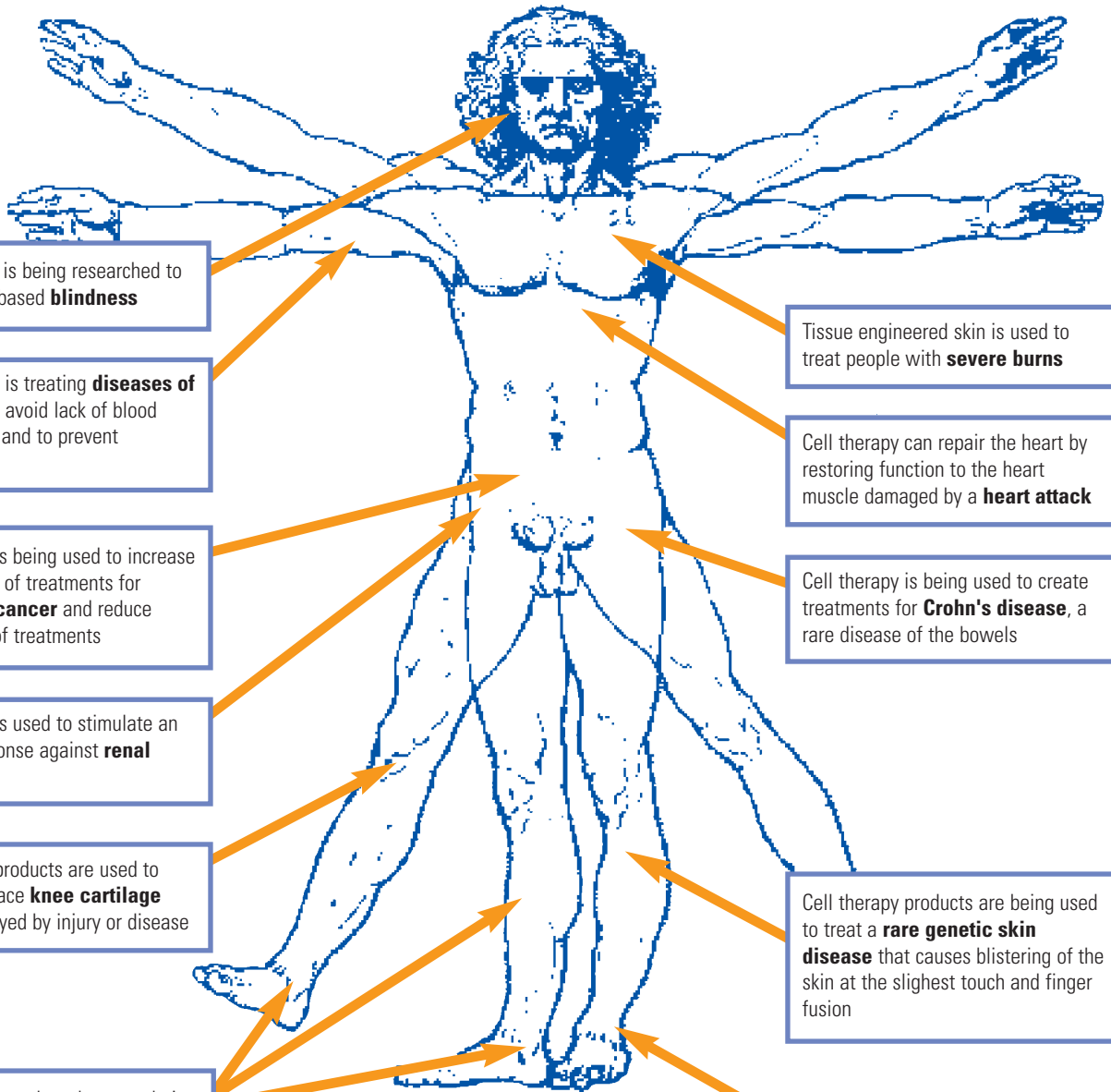




Advanced Therapies

- highly innovative medical products that make a difference



Gene therapy is being researched to fight genetic based **blindness**

Gene therapy is treating **diseases of the artery** to avoid lack of blood flow in limbs and to prevent amputation

Cell therapy is being used to increase effectiveness of treatments for **pancreatic cancer** and reduce side-effects of treatments

Cell therapy is used to stimulate an immune response against **renal cancer**

Cell therapy products are used to repair or replace **knee cartilage** that is destroyed by injury or disease

Tissue engineered products are being researched to repair **bones, skin, tendons, ligaments** and even **nerves**

Tissue engineered skin is used to treat people with **severe burns**

Cell therapy can repair the heart by restoring function to the heart muscle damaged by a **heart attack**

Cell therapy is being used to create treatments for **Crohn's disease**, a rare disease of the bowels

Cell therapy products are being used to treat a **rare genetic skin disease** that causes blistering of the skin at the slightest touch and finger fusion

Tissue engineered skin is used to treat people with **diabetic ulcers** on the legs and feet

Advanced Therapies will benefit a broad range of patients, from the very young to the very old and fight diseases that are both common place and very rare.

Find out more about the biotechnology industry behind these emerging advanced therapies

EuropaBio - the EU association for bioindustries and our national associations represent some 1800 biotech companies throughout Europe



The European Association for Bioindustries

www.europabio.org

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Healthcare Biotechnology is increasingly playing a role in conventional drug discovery as well as opening up new possibilities to prevent, treat and cure hitherto incurable diseases using novel methods of treatment and diagnosis. Biotech medicines such as proteins, antibodies and enzymes now account for 20% of all marketed medicines and 50% of those in clinical trials.

EuropaBio's healthcare policies are developed by The Healthcare Council and working groups, which bring leading industry experts and advocates together to develop biotech policies and contribute to EU law making.



The European Association for Bioindustries

EuropaBio is the political voice of the biotechnology industry in Europe. Our association of bioindustries has some 60 corporate members operating worldwide, 14 associates, 5 regions and 25 national biotechnology associations, representing 1500 small and medium sized biotech companies in Europe.

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