



Biotechnology

Tainan hosts the three major biotech sub-industries of pharmaceutical manufacturing, applied biotechnology, and medical equipment manufacturing, with more than 470 manufacturers and a complete industry cluster. In addition, the city government has assisted the formation of the Taiwan Biotechnology Industry Alliance, promoting the industry's development through the launch of a biotech joint testing platform, by annually holding the Tainan Biotechnology and Green Energy Expo, and by setting up a theme pavilion in the BioTaiwan Exhibition and helping industry members participate in overseas exhibitions.

Tainan's biotech industry has a complete upstream-to-downstream industry chain, from upstream raw materials, R&D, and clinical trials, through midstream manufacturing, testing and verification, to downstream brand marketing, and is already displaying diversified development, with traditional food, beverage and chemical manufacturers crossing into utilizing biotech in their production processes. The industry's medical equipment sub-field occupies a leading position. Major medical equipment manufacturers have been coming one after another to invest in the Southern Taiwan Science Park, where they have already formed a steadily maturing cluster, transforming and upgrading what was formerly a metal processing cluster into a dental and orthopedic equipment cluster, forming a biomedicine cluster belt from north to south of Taiwan along the high speed rail line, and advancing the development of smart medicine into a model of local industrial transformation.

