

# Chinese and Taiwanese Markets for Spinal Implants, MIS and VCF 2011

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## Abstracts

Despite the geographical proximity of China and Taiwan, the spinal implant markets (excluding MIS) in these two countries differ substantially. The Taiwanese spinal implant market is mature and stable. As a result, the majority of growth in Taiwan is due to the proliferation of newer technologies, including artificial discs and percutaneous vertebral augmentation (PVA). Conversely, in China, increasing access to healthcare in rural areas, more healthcare investment and a growing number of trained orthopedic surgeons have led to rapid growth in nearly every spinal implant market segment.

The spinal implant market is considered by many to be the most exciting and controversial segment of the orthopedics market. Although the spinal implant market has traditionally been viewed as a segment within the orthopedics market, many manufacturers view spine as a key business division separate from traditional orthopedics.

For the purpose of this report, the Chinese and Taiwanese spinal fusion market (excluding MIS) is separated into cervical fixation, thoracolumbar fixation and interbody device segments. In addition to the spinal fusion market, this report includes dynamic stabilization, artificial discs and vertebral compression fractures (VCF) as segments of the total spinal implant market.

Major changes and developments are expected to take place in this market over the forecast period, with the most notable change being the emergence and increasing prevalence of motion preservation technology.

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