

Global Type1 diabetes market to touch \$13.6 bn by 2023'

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Singapore: Global treatment market for Type 1 Diabetes (T1D) will expand from \$6.6 billion in 2013 to an estimated \$13.6 billion by 2023, representing a compound annual growth rate (CAGR) of 7.6 percent, according to research and consulting firm, GlobalData.

According to the analyst, across eight major markets of the US, France, Germany, Italy, Spain, UK, Japan, and Canada, growth will be driven primarily by increasing T1D incidence and the substantially higher annual cost of therapy (ACoT) in the US.

The US had a 74 percent share of the global T1D treatment space in 2013 with revenues of \$4.8 billion. This share will rise to 78 percent by 2023, with the market expanding at a CAGR of 8.2 percent to reach \$10.5 billion.

Dr Valentina Gburcik, therapy director of cardiovascular and metabolic disorders, GlobalData, "The US will remain the leading market largely thanks to its average insulin price, which is about five to six times greater than in the other major markets. For example, the ACoT of Sanofi's Lantus is \$1,621 in the US, compared to around \$320 in EU countries.

"Furthermore, the uptake of novel ultra-long-acting insulin analogs, novel ultra-rapid formulations of insulin analogs, and adjunct therapies for T1D in the US market will help to offset the dip in sales caused by the patent expiries of seven insulin products by 2023."

However, Mr Gburcik notes that therapies currently used for Type 2 Diabetes (T2D), namely GLP-1 RAs and SGLT-2 inhibitors, are expected to be approved for T1D from around 2017. They will have a considerable impact on the global T1D market by 2023, constituting 9 percent and 11 percent of the arena, respectively.

"These therapies will not compete with the insulins, as they will be prescribed as adjunct, add-on treatments. They will be used particularly in obese T1D patients and those with a mixed T1D/T2D phenotype," the director concluded.