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# New species of Upper Cambrian conodonts from Poland

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From the *Agnostus pisiformis* Zone the Upper cambrian, from borehole Żarnowiec (northern Poland), five new species of conodonts are described and one genus is established: *Furnishina polonica* n.sp., *F. alata* n.sp., *Muellerina pomeranensis*, n.gen., n.sp. *Westergaardodina obliqua* n.sp. and *W. wimani* n.sp. It was noted that chemical composition of Cambrian conodonts depends on their diagenesis. Differences in the development of basal opening in the genus *Furnishina* Muller and of all later genera were observed. Occurrence of conodonts of the genus *Westergaardodina* Muller in pairs, similarly as in the case of proper conodonts, was recorded.

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