

Note on some *Cranias* from central Poland

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Two kinds of *Cranias* have been collected between 193 m. and 207 m. in a boring at Boryszew, central Poland. Most valves represent a new member of the "*Crania tuberculata* group". For members of this group, comprising species from the Maastrichtian, Danian, Paleocene and ?Eocene, a new subgenus of *Crania* - *C. (Danocrania)* n.subg. is erected with *Crania tuberculata* Nilsson as type species. The Polish representatives are named: *C. (Danocrania) polonica* n.sp. and *C. (Danocrania) polonica semicostulata* n.subsp. The subspecies shows a peculiar outer sculpture very similar to that shown by a *C. (Danocrania)* from the upper Middle Danian of Faxe (Denmark). The remaining *Cranias* all belong to the subgenus *C. (Isocrania)*, known only in association with *C. (Danocrania)* in Danian strata. The Polish form is related to *C. (Isocrania) posselti* Rkz. from the Upper Danian of Denmark. The age of the *Crania*-bearing strata at Boryszew is estimated to be upper Middle Danian. If the strata are younger, their Danian fossil content, e.g. the *Cranias*, *Tylocidaris masoviensis* Kongiel and *Stereocidaris rosenkrantzi* (Ravn), must be considered as derived fossils. A ventral valve of the Upper Senonian *C. (Isocrania) paucicostata* Bosquet in Lower Paleocene strata at Bochoznica shows that derived fossils may occur in the Lower Paleocene of central Poland.

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