

ACCUMULATION OF HEAVY METALS IN INTERNAL ORGANS OF CATTLE

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Summary. The article presents the data on the peculiarities of the accumulation of heavy metals (Cr, Cd, Pb, Cu, Ni, Mn, Fe). It has been established that the amount of heavy metals accumulated in the interior organs depends on the age of the animal. Approximately equal amounts of heavy metals were found in all the sections of the liver of the cattle under investigations. Thus, samples for liver testing for the amount of heavy metals, can be taken from any part of the liver.

Keywords: heavy metals, kidneys, liver, lungs, cattle.