

# Lipid Profile In Gallulon-Stone Disease: New Perspectives

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## Lipid Profile In Gallulon-Stone Disease: New Perspectives GRIGORIEVA IRINA

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## Annotation:

The main data on the contribution of serum lipids to the development of cholelithiasis (ICD) both in the world and in the North of Russia, as well as new therapeutic strategies in the treatment of ICD are analyzed. The prevalence of JCB in the world is 10-15%. According to some epidemiological and clinical studies, the serum lipid spectrum did not differ in patients with and without JCB; in others, hyperlipidemia was noted in the GKB. During an epidemiological study in the unorganized population of the city of Novosibirsk, gallbladder cancer is much more common among men and women with lipid metabolism disorders. GCB is less common among the indigenous peoples of the Asian North of Russia than among alien residents, which was accompanied by more moderate hyperlipidemia. In addition to the biliary pathway of catabolism, transintestinal cholesterol release was detected in the proximal small intestine. The impact on this mechanism with the use of ezetimibe is considered as a promising approach in the treatment of not only atherosclerosis, but also gallstones.

**Keywords:** Cholelithiasis , Gallstone Disease , Epidemiological Studies , Epidemiological Studies , Serum Lipid Blood , Serum Lipids , Transintestinalny Release Cholesterol , Transintestinal Cholesterol Efflux , Ezetimibe , Ezetimibe

## References

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