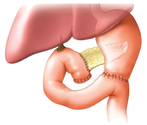
PREDICTING FACTORS OF SERIOUS POSTOPERATIVE COMPLICATIONS AFTER LAPAROSCOPIC WHIPPLE PROCEDURE. SINGLE-CENTER STUDY

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Moscow Clinical Scientific Center named after A.S.Loginov



500 laparoscopic Whipple procedures by single surgical team

Objective is to identify the risk factors for developing of clinically relevant postoperative complications (Clavien-Dindo grades IIIa-V)

RESULTS

302 198

397 min

300 ml

32% (160 complicated patients)

COMPLICATIONS			
IIIa – 18,8%	IIIb – 7%	IV – 0,4%	V – 5,8%
Grade B PF	11 %	Grade C PF	2,4 %
Biliary fistula 2,8%	DGE 7%	PPH 6%	

RISK FACTORS



>65 years



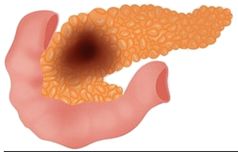
BMI>30



Blood loss>400 cc



Soft pancreas



Diagnosis≠PDAC

HR 1.164 (0.627–2.163)	HR 1.400 (0.802–2.444)	HR 1.325 (0.876–2,046)	HR 3.181 (2.566–3.796)	HR 1.854 (0.994–3.688)

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