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Parenteral nutrition dysregulates bile salt homeostasis in a rat model of parenteral nutrition-associated liver disease

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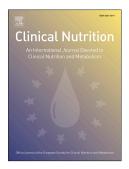
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ACCEPTED MANUSCRIPT

- 1 Parenteral nutrition dysregulates bile salt homeostasis in a rat model of
- 2 parenteral nutrition-associated liver disease
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- 12
- 13 Running head: Bile salt homeostasis in a rat PNALD model
- 14 Number of figures and tables: 4 figures, no tables
- 15
- 16 List of abbreviations: PNALD, parenteral nutrition-associated liver disease; FXR, farnesoid X
- 17 receptor; SHP, small heterodimer partner; FGF, fibroblast growth factor; ALT, alanine
- 18 aminotransferase; AST, aspartate aminotransferase; AP, alkaline phosphatase; GGT, gamma
- 19 glutamyl transferase; TBS, total bile salts; TG, triglyceride
- 20
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23

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