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# The Effect of Gastrectomy on Drug Activity

Guest Editors:

### Message from the Guest Editors

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Deadline for manuscript submissions: closed (30 September 2021) Dear Colleagues,

Complete or partial gastric resection significantly changes gastrointestinal motility. The absorption area and the pH of the gastric juice are reduced, enzymes and transporters are disturbed, and the duodenum becomes a nonfunctional organ. All these anatomical and physiological changes in the gastrointestinal tract affect the absorption, metabolism, and transport of drugs taken orally.

For this Special Issue, we welcome contributions on every aspect of total or partial gastric resection in obese or cancer patients. Of interest are the pharmacokinetics of drugs, mainly the absorption and metabolism of anticancer drugs, as well as therapeutic drug monitoring. An additional aspect that can be discussed is the influence of gender, age, obesity, or diabetes on drug activity after gastrectomy.

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**Special**sue





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#### Message from the Editor-in-Chief

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