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Epithelial Cells and Cancer: Victims, Villains or Heroes?

Guest Editor:

Message from the Guest Editor

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Dear Colleagues,

As our first line of innate defense, epithelial cells are considered sentinel cells, which are prey to a host of potential pathologic events. What types of strategies do epithelial cells employ to correct these perturbations? Are there specific types of perturbations to which they are more susceptible? How do epithelial cells communicate distress? What are the tipping points that cascade epithelial cells to the cancerous state? Within the scope of this Special Issue, articles will explore the extent to which epithelial cells control their fates, that of cells within their microenvironment, and the point at which that control gives way to pathologic micromanipulation.

Keywords

- Epithelial cells
- Cancer
- Microenvironment
- Communication
- Cell-cell signaling
- Regulation









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Message from the Editor-in-Chief

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