



## Cancer Biology in Diabetes

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Deadline for manuscript  
submissions:

**closed (31 October 2020)**

### Message from the Guest Editor

Dear Colleagues,

Diabetes is a serious metabolic disease associated with multiple organ dysfunctions. The International Diabetes Federation reported that 425 million adults have diabetes, and 90% of them are type 2 diabetes. In addition to the classical vascular complications of diabetes, recent evidence suggests that diabetes could contribute to the onset, progression, and metastasis of certain cancers. Such effects on cancer biology in diabetic patients are complicated, since diabetes itself could affect cancer biology with hyperglycemia and hyperinsulinemia. Not only that, but obesity, the common comorbidity of type 2 diabetes, could influence them. Furthermore, diabetic drugs prescribed in the clinic play roles in cancer biology, and such effects of diabetic drugs must be analyzed and followed closely. Taken together, it is clear that intensive investigation is required in cancer biology in diabetes.

Therefore, in this Special Issue of *IJMS*, I am inviting original papers, commentaries to key papers, and review articles regarding cancer biology in diabetes.

Prof. Dr. Keizo Kanasaki  
*Guest Editor*





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## Message from the Editor-in-Chief

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