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## Mast Cells and Fibrosis

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Deadline for manuscript  
submissions:

**closed (18 June 2021)**

### Message from the Guest Editor

Mast cells (MCs) are non-circulating immune cells that develop only when bone marrow-derived precursors have reached their target tissue. These tissue MCs then go through several stages of maturation driven primarily by the c-kit ligand, a stem cell factor, with the final MC phenotype being highly dependent on the microenvironment in which they reside. While mast cells are classically linked to allergic reactions, particularly anaphylaxis, these cells also contribute to other processes within the body—some beneficial and some detrimental. Accumulating evidence suggests that mast cells are important in promoting fibrosis in numerous organs. This Special Issue on “Mast Cells and Fibrosis” welcomes submissions that both support a pro-fibrotic role for mast cells as well as evidence against mast cells being pro-fibrotic, and the studies can relate to any organ.

Dr. Scott Levick  
*Guest Editor*



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**Special** Issue



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## Message from the Editor-in-Chief

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