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## Cancer-Related Signaling Cascades: Current Knowledge and Potential Therapeutic Targets

Guest Editors:

**Dr. Takatsune Shimizu**

Department of Pathophysiology,  
School of Pharmacy and  
Pharmaceutical Sciences, Hoshi  
University, 2-4-41 Ebara,  
Shinagawa-ku, Tokyo 142-8501,  
Japan

**Dr. Hideyuki Takeshima**

Department of Epigenomics,  
Institute for Advanced Life  
Sciences, Hoshi University, 2-4-41  
Ebara, Shinagawa-ku, Tokyo 142-  
8501, Japan

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### Message from the Guest Editors

Cancer cells acquire the ability of infinite proliferation, and this ability ultimately leads to the death of individuals. ‘The hallmarks of cancer’ required for this fatal process have been clarified thus far. These cancer hallmarks are attributable to the alterations of various intracellular signaling cascades caused by cell-intrinsic oncogenic mutations and microenvironmental stimuli. Therefore, altered cancer-associated signaling cascades have been utilized for the development of pharmacological cancer therapy.

Different cancer signaling cascades are altered based on cancer types and individual patients. Furthermore, crossover between multiple signaling cascades is a major cause of the resistance of the current targeted therapy.

To overcome this serious problem, this Special Issue offers an open access forum that aims to bring together a collection of original research and review articles addressing the expanding field of cancer-associated signaling cascades and their potential for cancer therapy.

For more information, please visit Special Issue [website](#).



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# Special Issue



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Neuroscience, UMN Twin Cities,  
6-145 Jackson Hall, 321 Church St  
SE, Minneapolis, MN 55455, USA

### **Prof. Dr. Cord Brakebusch**

Biotech Research & Innovation  
Centre, The University of  
Copenhagen, Copenhagen,  
Denmark

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*Cells* Editorial Office  
MDPI, St. Alban-Anlage 66  
4052 Basel, Switzerland

Tel: +41 61 683 77 34  
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