Message from the Guest Editor

Dear Colleagues,

Wound healing is a dynamic interactive process that involves parenchymal cells, extracellular matrix, blood cells, and soluble mediators. The three phases of wound healing are the inflammatory, proliferative, and the tissue re-modeling phases. Thus far, many researchers have been developing the studies of wound healing. Many criteria are used for the classification of wound dressings. These include classification based on the physical form of the dressing, such as gels, ointments, creams, films, and scaffolds. In fact, efficiencies of many biomaterials are indicated. More recently, nano-based biomaterials have been developing. The aim of this Special Issue is to discuss advanced, innovative, and functional biomaterials for wound healing. Research, review, and future articles, focusing on the related fields, are welcome.

Prof. Dr. Kazuo Azuma
Guest Editor

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