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Recent Advances in Shockwave Therapy for Musculoskeletal and Soft-Tissue Disorders

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Message from the Guest Editors

Dear Colleagues,

This Special Issue, which is titled "Recent Advances in Shockwave Therapy for Musculoskeletal and Soft-Tissue Disorders", presents a comprehensive overview of research highlighting the latest breakthroughs in the application of shockwave therapy for the treatment of a variety of physical problems and pathological conditions involving the musculoskeletal system.

Although increasing evidence indicates that the application of ESWT to the locomotor system may lead to various benefits beyond a mere mechanical disintegrative effect, the precise cellular and molecular mechanisms of shock waves are still largely unknown. At the same time, different forms of ESWT (i.e., radial and focal ESWT) and treatment protocols may have substantial influences on achieving therapeutic effects and thus good clinical outcomes.

This Special Issue brings together review and original articles that delve into various aspects of ESWT to provide current evidence on novel treatment indications for shockwave therapy, the advantages/disadvantages of ESWT protocols, and controversies regarding ESWT, clinical indications, biological principles, and mechanisms of action.







IMPACT FACTOR 4.7





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Message from the Editor-in-Chief

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