



Advanced Musculoskeletal Imaging in Clinical Diagnostics

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Message from the Guest Editor

Dear Colleagues,

Advanced musculoskeletal imaging in clinical diagnostics plays a pivotal role in the accurate diagnosis and treatment of various musculoskeletal disorders. With the advent of advanced imaging techniques, such as MRI, CT, and PET, clinicians are now able to obtain detailed, high-resolution images of the bones, joints, muscles, and tendons. These techniques provide invaluable information on the structure, function, and pathological changes of the musculoskeletal system, enabling early detection and precise assessment of injuries, degenerative diseases, infections, and tumors. The non-invasive nature of these imaging modalities, coupled with their ability to visualize soft tissue structures, has made them indispensable tools in clinical diagnostics.

Dr. Hans-Jonas Meyer
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