Special Issue

Molecular Insights into Osteosarcoma

Message from the Guest Editors

The quote "Cellular pathology is not an end if one cannot see any alteration in the cell. Chemistry brings the clarification of living processes nearer than does anatomy. Each anatomical change must have been preceded by a chemical one." as stated by Rudolf Virchow (Coper, H., Herken, H., 1963. Dtsch. Med. Wochenschr. 88, 2025–2036). Osteosarcoma is a comparatively painstaking topic for many paediatricians, paediatric surgeons, and paediatric pathologists, because despite progress in numerous paediatric malignancies, the outcomes of the affected individuals are still quite poor.

We would be very grateful to gather basic science articles and clinical reports for this Special Issue, which concentrates on the molecular insights of osteosarcoma. As Virchow stated, a chemical change is the basis of what the pathologists sees under the microscope and the physician can assess clinically. We hope to receive several contributions that may attract the attention of funders and charities in promoting more research in the relatively poorly explored field of precancerous bone histology.

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