



Multiple myeloma in the spine: diagnosis, prognosis and management of bone metastases

Future directions in bisphosphonate therapy involve a patient-centered approach, tailoring treatment strategies to individual patient characteristics, preferences, and comorbidities to optimize efficacy while minimizing adverse effects and improving quality of life [10].

Conclusion

In conclusion, bisphosphonates represent a cornerstone in the management of skeletal complications in cancer patients, offering symptom relief, preserving bone integrity, and improving overall outcomes. As our understanding of the complex interplay between cancer and the bone microenvironment continues to evolve, so too will the role of bisphosphonates in oncology. By embracing interdisciplinary collaborations and leveraging innovative approaches, we can harness the full potential of bisphosphonates to address the unmet needs of cancer patients and propel therapeutic advancements in the field of oncology.

Conflict of Interest

None

Acknowledgement

None

References

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