

Name of Journal: *World Journal of Clinical Oncology*

Manuscript NO: 53712

Manuscript Type: REVIEW

Multidisciplinary treatment of soft tissue sarcomas: An update

Gómez J *et al.* Multidisciplinary treatment of soft-tissue sarcomas

Jorge Gómez, Panagiotis Tsagozis

Abstract

Standard treatment for soft tissue sarcoma, based on complete surgical resection with or without adjuvant radiotherapy and chemotherapy, has not substantially changed during the last several decades. Nevertheless, recent advances have contributed to considerable improvement in the management of these patients; for example, new magnetic resonance imaging sequences such as diffusion-weighted imaging and magnetic resonance imaging radiomics can better assess tumor extension and even estimate its grade. Detection of circulating genetic material (liquid biopsy) and next-generation sequencing are powerful techniques for genetic analysis, which will increase our understanding of the underlying molecular mechanisms and may reveal

Match Overview

1	Internet 26 words crawled on 13-Mar-2020 worldwidescience.org	1%
2	Internet 16 words crawled on 28-Sep-2018 nlmsf.org	1%
3	Crossref 15 words Sandro Pasquali, Sara Pizzamiglio, Nathan Touati, Saskia Litieri et al. "The impact of chemotherapy on survival of p	1%
4	Internet 14 words crawled on 06-Jul-2019 www.frontiersin.org	<1%
5	Internet 14 words crawled on 24-Feb-2020 www.oncotarget.com	<1%
6	Crossref 14 words "Current Treatment of Retroperitoneal Sarcomas", Springer Science and Business Media LLC, 2019	<1%
7	Crossref 13 words Negar Fakhrai, Claudia Ebm, Wolfgang J. Kostler, Marion Jantsch et al. "Intensivierte adjuvante IFADIC Chemothera	<1%
8	Crossref 13 words Falk Roeder, Antonino de Paoli, Ladan Saleh-Ebrahimi, Ing o Alldinger et al. "Intraoperative Electron Radiation Therap	<1%
9	Internet 13 words crawled on 17-Feb-2015 www.science.gov	<1%
10	Crossref 12 words Margaret M. Cates, Justin M. M. Cates. "Surgical resection margin classifications for high-grade pleomorphic soft ti	<1%



Multidisciplinary treatment of soft tissue sarcomas: An upd



ALL

IMAGES

VIDEOS

1,380,000 Results

Any time ▼

Multidisciplinary Management of Soft Tissue Sarcoma

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3745982>

Jul 28, 2013 · The mainstay of **treatment** for **soft tissue sarcoma** is **surgical resection**. Margins status is usually reported according to the system defined by Enneking et al.: intralesional, marginal, wide and radical . An intralesional margin is defined as having the plane of resection into the **tumor** itself; biopsy is an **intralesional procedure**.

Cited by: 27**Author:** Lukas M. Nystrom, Nickolas B. Reimer,...**Publish Year:** 2013

[PDF] Multidisciplinary Management of Soft-Tissue Sarcoma

<https://pubs.rsna.org/doi/pdf/10.1148/rg.287085167>

Soft-tissue sarcomas are rare tumors (1) that can affect any age, gender, and ana-tomic subsite. They have unique growth features, tending to extend within compart-ments and along fascial planes on a path of least resistance. The extremities are the site of 50% of **soft-tissue sarcomas**, with 80% of those occurring in the lower extremi-ties.

Multidisciplinary Management of Soft-Tissue Sarcoma ...

<https://pubs.rsna.org/doi/full/10.1148/rg.287085167>**Introduction**

Imaging

Imaging Features of Specifi...

Diagnosis ai



Soft-tissue sarcomas are rare tumors (,1) that can affect any age, gender, and anatomic subsite. They have unique growth features, tending to extend within compartments and along fascial planes on a path of least resistance. The extremities are the site of 50% of soft-tissue sarcomas, with 80% of those occurring in the lower extremities. Malignant fibrous histiocytoma is the most common histologic subtype, followed by liposarcoma (,2). In the retroperitoneum, leiomyosarcoma and lipo...

[See more on pubs.rsna.org](https://pubs.rsna.org)**Cited by:** 52**Author:** Emma Robinson, Robert R. Bleakney, P...**Publish Year:** 2008



Multidisciplinary treatment of soft tissue sarcomas: An update



YJ



ALL

IMAGES

VIDEOS

1,390,000 Results

Any time ▾

Multidisciplinary Management of Soft Tissue Sarcoma

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3745982>

Jul 28, 2013 · The mainstay of **treatment** for **soft tissue sarcoma** is **surgical resection**. Margins status is usually reported according to the system defined by Enneking et al.: intralesional, marginal, wide and radical . An intralesional margin is defined as having the plane of resection into the **tumor** itself; biopsy is an **intralesional procedure**.

Cited by: 27

Author: Lukas M. Nystrom, Nickolas B. Reimer, J...

Publish Year: 2013

[PDF] Multidisciplinary Management of Soft-Tissue Sarcoma

<https://pubs.rsna.org/doi/pdf/10.1148/rg.287085167>

Soft-tissue sarcomas are rare tumors (1) that can affect any age, gender, and ana-tomic subsite. They have unique growth features, tending to extend within compart-ments and along fascial planes on a path of least resistance. The extremities are the site of 50% of **soft-tissue sarcomas**, with 80% of those occurring in the lower extremi-ties.

Multidisciplinary Treatment of Advanced Soft Tissue Sarcomas

<https://www.onclive.com/peer-exchange/soft-tissue-sarcoma> ▾

Multidisciplinary Treatment of Advanced Soft Tissue Sarcomas. ... Subtyping in **Soft Tissue**

Related searches

treatment of soft tissue sarcoma

soft tissue sarcoma treatment **dogs**

list of soft tissue sarcomas

examples of soft tissue sarcoma

canine soft tissue sarcoma treatment

types of soft tissue sarcomas

picture of soft tissue sarcoma

metastatic soft tissue sarcoma treatment