

Microsoft Bing

国内版

国际版

Extravasation of a chemotherapeutic drug from an implantable intravenous catheter

ALL

IMAGES

VIDEOS

46,700 ResultsAny time

Chat with Bing

Sign in

Add the Give with Bing extension

Chemotherapy drug extravasation in totally implantable venous access port systems (TIVAPs) are a widely used and an essential tool in the efficient delivery of chemotherapy. Chemotherapy drug extravasation (CDE) can have dire consequences and will delay treatment. The purpose of this study is to both clarify the management of CDE and show the effectiveness of early surgical lavage (ESL).

Cited by: 4

Author: Henri Azais, Lucie Bresson, Alfred Bassil,...

Publish Year: 2015

[PDF] IV EXTRAVASATION MANAGEMENT

www.schn.health.nsw.gov.au/_policies/pdf/2016-9057.pdf

Extravasation is defined as the inadvertent administration of a drug or IV fluid into the surrounding tissue instead of into the intended vascular pathway. Extravasation has the potential to cause tissue necrosis which may result in the loss of the limb.

File Size: 381KBPage Count: 34

PEOPLE ALSO ASK

Which is an example of an intravenous extravasation?

How often does extravasation of chemotherapy drugs occur?

What is the definition of vesicant extravasation?

Extravasation

Symptoms

Diagnosis

Causes

Treatments

Extravasation is the leakage of intravenously infused, and potentially damaging, medications into the extravascular tissue around the site of infusion. The leakage can occur through brittle veins in the elderly, through previous venipuncture access, or through direct leakage from wrongly positioned venous access devices. When the leakage is not of harmful consequence it is known as infiltration. Extravasation of medication during intravenous therapy is an adverse event related to therapy that, depending on the medication, amount of exposure, and location, can potentially cause serious injury and permanent harm, such as tissue necrosis. Milder consequences of extravasation include irritation, characterized by symptoms of pain and inflammation, with the clinical signs of warmth, erythema, or tenderness.

Wikipedia


Data from Wikipedia

Suggest an edit

15-Jul-2021 04:41PM

1982 words • 1 match • 1 source

FAQ

 iThenticate®

65806_Auto_Edited.docx

Quotes Excluded
Bibliography Excluded

1%
similarity

Name of Journal: *World Journal of Clinical Cases*

Manuscript NO: 65806

Manuscript Type: CASE REPORT

Extravasation of a chemotherapeutic drug from an implantable intravenous infusion port in a child: A case report

Drug extravasation from an implantable IV port



Dan-Ni Lv, Hong-Zhen Xu, Li-Li Zheng, Li-Li Chen, Yun Ling, A-Qin Ye

Match Overview




1




Internet 14 words
crawled on 03-Jun-2012
www.tcm-discovery.com

1%

PAGE 1 OF 1

Text-Only Report

国内版 国际版

Extravasation of a chemotherapeutic drug from an implantable intr



ALL

IMAGES

VIDEOS

11,400 Results

Any time ▾

Vesicant Extravasation From an Implanted Venous Access Port

<https://www.cancernetwork.com/view/vesicant...> ▾



Management Issues

Specific Nursing Considerati...

Conclusion

Re >

JB was sent to a plastic surgeon that same day. He treated her with intravenous antibiotics for presumed infection in the breast and removed the VAP. Over weeks to months, the patient's breast became more painful as a large area of necrosis progressively worsened. After 10 months without healing, she went to another surgeon, who performed a left total mastectomy with tram-flap reconstruction. Though vesicant extravasation is uncommon, it has potentially devastating consequen...

[See more on cancernetwork.com](#)

Published: Apr 09, 2009

Chemotherapy Extravasation Management

<https://www.aaha.org/aaha-guidelines/oncology...> ▾

Chemotherapy Extravasation Management. Extravasation is a term that describes a drug inadvertently or accidentally leaking into surrounding tissue or the subcutaneous space during IV infusions. The volume, contact time, and drug properties are all factors that have to be considered when assessing an extravasation event.

PEOPLE ALSO ASK

What do you need to know about chemotherapy extravasation?



What are non-irritants during an extravasation injection?



When to discontinue chemotherapy for vesicant extravasation?



What is the incidence of infiltration and extravasation?



[Feedback](#)

Chemotherapy Extravasation | PSNet

<https://psnet.ahrq.gov/web-mm/chemotherapy-extravasation->