

Name of Journal: *World Journal of Clinical Cases*

Manuscript NO: 57118

Manuscript Type: CASE REPORT

Successful treatment of ⁸relapsed acute promyelocytic leukemia with arsenic trioxide
in a hemodialysis-dependent patient: A ⁵case report

Successful treatment of relapsed acute promyelocytic leukemia

Hee Jeong Lee, Sang-Gon Park

Match Overview

1	Internet 95 words crawled on 07-May-2020 www.wjnet.com	5%
2	Internet 68 words crawled on 15-Sep-2019 www.catb.org.cn	3%
3	Crossref 53 words Sarah Perreault, Julie Moeller, Kejal Patel, Rachel Eyler, Trinh Pham, Kerry Russell, Nikolai Podoltsev. "Use of ars	3%
4	Internet 45 words crawled on 27-Sep-2016 www.science.gov	2%
5	Crossref 34 words Yoshiki Tsuchiya, Yoshifumi Ubara, Tatsuya Suwabe, Juni chi Hoshino et al. "Successful treatment of acute promy	2%
6	Internet 28 words crawled on 27-Aug-2020 mafiadoc.com	1%

7 Crossref 26 words

激活 Windows

转到“设置”以激活 Windows

Text-Only Report



Successful treatment of relapsed acute promyelocytic leukemia with X



ALL

IMAGES

VIDEOS

54,300 Results

Any time ▾

Successful Treatment of Relapsed Acute Promyelocytic ...

<https://jamanetwork.com/journals/jamainternalmedicine/fullarticle/1152776> ▾

May 09, 2005 - Serious medical comorbidities generally preclude curative therapies for patients with leukemia. Arsenic trioxide (As₂O₃), both intravenous and oral, is highly effective for acute promyelocytic leukemia (APL). 1 As arsenic is eliminated mainly by renal excretion, uremic patients are considered unsuitable for arsenic trioxide therapy. To our knowledge, there are no data on arsenic ...

Cited by: 17

Author: Wing-Yan Au, Giselle T. Cheung, Tommy ...

Publish Year: 2005

Successful treatment of a case of relapsed acute ...

<https://www.ncbi.nlm.nih.gov/pubmed/11757771>

We report a patient with an initial relapse of acute promyelocytic leukemia (APL) who achieved a second complete remission (CR) after treatment with arsenic trioxide. The patient, a 66-year-old woman diagnosed as having relapsed APL, received arsenic trioxide intravenously at a dose of 10 mg/day. At day 36, the patient achieved a second CR.

Cited by: 1

Author: Yasuo Hirayama, Ryuzo Koyama, Tadano...

Publish Year: 2001

Relapsed acute promyelocytic leukemia in a hemodialysis ...

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3514175>

Introduction. Arsenic trioxide has been used as a treatment for leukemia since the late 1800s [1]. Since that time additional studies have been reported examining the efficacy of arsenic trioxide in relapsed acute promyelocytic leukemia (APL) [2-5], but little has been published concerning the use of this agent in patients with renal failure. Only one case report has been published reporting on ...

Cited by: 2

Author: Gregory S Emmons, Richard H Steingart, ...

Publish Year: 2012

(PDF) Relapsed acute promyelocytic leukemia in a ...

<https://www.researchgate.net/publication/232319178...>

Relapsed acute promyelocytic leukemia in a hemodialysis-dependent patient treated with arsenic trioxide: A case report October 2012 Journal of Medical Case Reports 6(1):355

Successful treatment of relapsed acute promyelocytic leukemia wit



ALL

IMAGES

VIDEOS

56,200 Results

Any time ▾

Successful treatment of a case of relapsed acute ...

<https://www.ncbi.nlm.nih.gov/pubmed/11757771>

We report a patient with an initial relapse of acute promyelocytic leukemia (APL) who achieved a second complete remission (CR) after treatment with arsenic trioxide. The patient, a 66-year-old woman diagnosed as having relapsed APL, received arsenic trioxide intravenously at a dose of 10 mg/day. At day 36, the patient achieved a second CR.

Cited by: 1

Author: Yasuo Hirayama, Ryuzo Koyama, Tadanori ...

Publish Year: 2001

Relapsed acute promyelocytic leukemia in a hemodialysis ...

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3514175>

Introduction. Arsenic trioxide has been used as a treatment for leukemia since the late 1800s []. Since that time additional studies have been reported examining the efficacy of arsenic trioxide in relapsed acute promyelocytic leukemia (APL) [2-5], but little has been published concerning the use of this agent in patients with renal failure. Only one case report has been published reporting on ...

Cited by: 2

Author: Gregory S Emmons, Richard H Steingart, J...

Publish Year: 2012

Successful treatment of acute promyelocytic leukemia in a ...

<https://link.springer.com/article/10.1007/s10157-011-0405-5> ▾

ALL

IMAGES

VIDEOS

MAPS

NEWS

SHOPPING

56,200 Results

Any time ▾

Successful treatment of a case of relapsed acute ...

<https://www.ncbi.nlm.nih.gov/pubmed/11757771>

We **report** a **patient** with an initial **relapse** of **acute promyelocytic leukemia** (APL) who achieved a second complete remission (CR) after **treatment with arsenic trioxide**. The **patient**, a 66-year-old woman diagnosed as having **relapsed** APL, received **arsenic trioxide** intravenously at a dose of 10 mg/day. At day 36, the **patient** achieved a second CR.

Cited by: 1 **Author:** Yasuo Hirayama, Ryuzo Koyama, Tadano...
Publish Year: 2001

Relapsed acute promyelocytic leukemia in a hemodialysis ...

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3514175>

Introduction. **Arsenic trioxide** has been used as a **treatment** for **leukemia** since the late 1800s []. Since that time additional studies have been reported examining the efficacy of **arsenic trioxide** in **relapsed acute promyelocytic leukemia** (APL) [2-5], but little has been published concerning the use of this agent in patients with renal failure. Only one **case report** has been published reporting on ...

Cited by: 2 **Author:** Gregory S Emmons, Richard H Steingart,...
Publish Year: 2012

Successful treatment of acute promyelocytic leukemia in a ...

<https://link.springer.com/article/10.1007/s10157-011-0405-5> ▾

Jun 01, 2011 - **Acute promyelocytic leukemia** (APL) has the best prognosis among **acute** leukemias, but there is little data about APL in patients on hemodialysis. A 64-year-old hemodialysis **patient** was successfully treated for APL by induction therapy with all-trans retinoic acid (ATRA), three courses of consolidation therapy with Ara-C, mitomycin C (MIT), daunorubicin (DNR), and idarubicin (IDR), and ...

Cited by: 5 **Author:** Yoshiki Tsuchiya, Yoshifumi Ubara, Tatsu...
Publish Year: 2011

RELATED CATEGORIES

Arsenic Trioxide

Common brand name: Trisenox

Arsenic trioxide is used to treat a type of leukemia.

Precautions

 Side Effects

 Interactions

 Warnings

Brand names: Trisenox

Drug classes: Antineoplastic Agent · Miscellaneous antineoplastics

Pregnancy category: Pregnancy Category D (FDA) (Positive evidence of risk)

Availability: Prescription needed

May treat: Acute promyelocytic leukemia

People also search for

- Arsenic
- Arsenic pentoxide
- Antimony trioxide
- Arsenic trisulfide
- Arsenic trichloride
- See more ▾

Data from First Databank and others. [Learn more](#)