

Name of Journal: *World Journal of Clinical Cases*

Manuscript NO: 58265

Manuscript Type: ORIGINAL ARTICLE

Retrospective Study

Application of hybrid operating rooms for clipping large or giant intracranial carotid-ophthalmic aneurysms

Zhang *et al.* Application of hybrid operating rooms

Nai Zhang, Wen-Qiang Xin

1

Abstract

BACKGROUND

Match Overview

1	Crossref 3090 words Nai Zhang, Wen-qiang Xin. "Experiences of Using Hybrid Operating Rooms in the Treatment of large or giant Carotid-Ophthalmic Aneurysms", <i>World Journal of Clinical Cases</i> , 2019, 10(12): 1-10.	83%
2	Crossref 23 words Nai Zhang, Wen-Qiang Xin. "Application of hybrid operating rooms for treating spinal dural arteriovenous fistula", <i>World Journal of Clinical Cases</i> , 2019, 10(12): 1-10.	1%



ALL

IMAGES

VIDEOS

9,330 Results

Any time ▾

A trapping-evacuation technique for giant carotid ...

<https://www.sciencedirect.com/science/article/pii/S0967586815001101>

Jul 01, 2015 · It is essential to collapse giant carotid-ophthalmic (OA) segment aneurysms for successful microsurgical clipping. We present a trapping-evacuation technique utilising hybrid operating theater capabilities to soften OA aneurysms. The patients were prepared for both microsurgical and endovascular procedures.

Cited by: 2

Author: Peng Hu, Hong-Qi Zhang, Gui-Lin Li, Chu...

Publish Year: 2015

A trapping-evacuation technique for giant carotid ...

<https://www.researchgate.net/publication/276152200...>

It is essential to collapse giant carotid-ophthalmic (OA) segment aneurysms for successful microsurgical clipping. We present a trapping-evacuation technique utilising hybrid operating theater...

Combined Endovascular and Microsurgical Management of ...

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3737456>

A dual microsurgical–endovascular approach addresses the challenge of intracranial aneurysms. This combination can be performed safely and produces excellent rates of aneurysm obliteration. Hybrid angiographic operating-room suites can foster seamless and efficient complementary application of these two modalities.

Cited by: 15

Author: Omar Choudhri, Nitin Mukerji, Gary K Ste...

Publish Year: 2013

Microsurgical treatment strategy for large and giant ...

<https://www.sciencedirect.com/science/article/pii/S0303846718304712>

Feb 01, 2019 · The cumulative rebleeding rate of giant intracranial aneurysms at 14 days has been reported to be 18.4% in the natural history of these aneurysms [39,40]. Therefore, the treatment of ruptured large and giant ICA aneurysms should be considered to prevent rebleeding.

Cited by: 1

Author: Jae Jon Sheen, Wonhyoung Park, Byung...

Publish Year: 2019



Application of hybrid operating rooms for clipping large or giant intr



ALL

IMAGES

VIDEOS

15,000 Results

Any time ▾

A trapping-evacuation technique for giant carotid ...

<https://www.sciencedirect.com/science/article/pii/S0967586815001101>

Jul 01, 2015 · It is essential to **collapse giant carotid-ophthalmic** (OA) segment aneurysms for successful **microsurgical clipping**. We present a trapping-evacuation technique utilising **hybrid operating theater** capabilities to soften **OA aneurysms**. The patients were prepared for both microsurgical and endovascular procedures.

Cited by: 2

Author: Peng Hu, Hong-Qi Zhang, Gui-Lin Li, Chuan ...

Publish Year: 2015

A trapping-evacuation technique for giant carotid ...

<https://www.researchgate.net/publication/276152200...>

It is essential to **collapse giant carotid-ophthalmic** (OA) segment aneurysms for successful **microsurgical clipping**. We present a trapping-evacuation technique utilising **hybrid operating theater**...

Microsurgical treatment strategy for large and giant ...

<https://www.sciencedirect.com/science/article/pii/S0303846718304712>

Feb 01, 2019 · The cumulative rebleeding rate of **giant intracranial aneurysms** at 14 days has been reported to be 18.4% in the natural history of these **aneurysms** [39,40]. Therefore, the treatment of ruptured **large** and **giant** ICA **aneurysms** should be considered to prevent rebleeding.

Cited by: 2

Author: Jae Jon Sheen, Wonhyoung Park, Byung D...



Application of hybrid operating rooms for clipping large or giant in



ALL IMAGES VIDEOS MAPS NEWS SHOPPING

29,600 Results

Any time ▾

[A trapping-evacuation technique for giant carotid ...](#)

<https://www.sciencedirect.com/science/article/pii/S0967586815001101>

Jul 01, 2015 · It is essential to **collapse giant carotid-ophthalmic** (OA) segment aneurysms for successful **microsurgical clipping**. We present a trapping-evacuation technique utilising **hybrid operating theater** capabilities to soften **OA aneurysms**. The patients were prepared for both microsurgical and endovascular procedures.

Cited by: 2 **Author:** Peng Hu, Hong-Qi Zhang, Gui-Lin Li, Ch...

Publish Year: 2015

[A trapping-evacuation technique for giant carotid ...](#)

<https://www.researchgate.net/publication/276152200...>

It is essential to **collapse giant carotid-ophthalmic** (OA) segment aneurysms for successful **microsurgical clipping**. We present a trapping-evacuation technique utilising **hybrid operating theater**...

[Microsurgical treatment strategy for large and giant ...](#)

<https://www.sciencedirect.com/science/article/pii/S0303846718304712>

Feb 01, 2019 · The cumulative rebleeding rate of **giant intracranial aneurysms** at 14 days has been reported to be 18.4% in the natural history of these **aneurysms** [39,40]. Therefore, the treatment of ruptured **large** and **giant ICA aneurysms** should be considered to prevent rebleeding.

Cited by: 2 **Author:** Jae Jon Sheen, Wonhyoung Park, Byung...

Publish Year: 2019

[The working road map in a neurosurgical Hybrid Angio ...](#)

<https://link.springer.com/article/10.1186/s41016-017-0108-1> ▾

Mar 22, 2018 · Currently, HASS was commonly used for **hybrid treatment of giant brain aneurysms**, especially **giant paraclinoid** and **basilar tip aneurysms**. These **aneurysms** tend to **rupture intraoperatively**, as **safe dissection** is often limited by the mass effect of the aneurysms.

Cited by: 2 **Author:** Zeguang Ren, Shuo Wang, Kaya Xu, Kay...

Publish Year: 2018