

Accepted Manuscript

Healthcare costs of spontaneous aneurysmal subarachnoid hemorrhage for rehabilitation, home care and in-hospital treatment for the first year

Sami Ridwan, M.D., Horst Urbach, M.D., Susanne Greschus, M.D., Johanna von Hagen, Jonas Esche, M.Sc., Azize Boström, M.D.

PII: S1878-8750(16)30981-0

DOI: [10.1016/j.wneu.2016.09.123](https://doi.org/10.1016/j.wneu.2016.09.123)

Reference: WNEU 4663

To appear in: *World Neurosurgery*

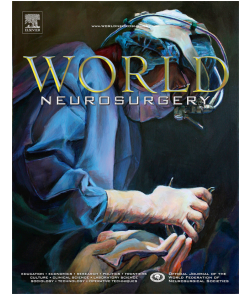
Received Date: 30 July 2016

Revised Date: 25 September 2016

Accepted Date: 29 September 2016

Please cite this article as: Ridwan S, Urbach H, Greschus S, von Hagen J, Esche J, Boström A, Healthcare costs of spontaneous aneurysmal subarachnoid hemorrhage for rehabilitation, home care and in-hospital treatment for the first year, *World Neurosurgery* (2016), doi: 10.1016/j.wneu.2016.09.123.

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.



Healthcare costs of spontaneous aneurysmal subarachnoid hemorrhage for rehabilitation, home care and in-hospital treatment for the first year

Sami Ridwan^{1,5}, M.D.

¹ Department of Neurosurgery
University Hospital Bonn
Sigmund-Freud-Str. 25
53127 Bonn, Germany
Phone: +49-228-28716521
FAX: +49-228-28716772
e-mail: sami.ridwan@ukb.uni-bonn.de

Horst Urbach^{2,3}, M.D.

² Department of Radiology
University Hospital Bonn
Bonn, Germany

Susanne Greschus², M.D.

² Department of Radiology
University Hospital Bonn
Bonn, Germany

Johanna von Hagen¹

¹ Department of Neurosurgery
University Hospital Bonn
Bonn, Germany

Jonas Esche⁴, M.Sc.

⁴ Department of Nutrition and Food Science
University of Bonn,
Bonn, Germany

Azize Boström¹, M.D.

¹ Department of Neurosurgery
University Hospital Bonn
Bonn, Germany

Corresponding author:

Sami Ridwan, M.D.

Current address: Department of Neurosurgery
Evangelisches Krankenhaus Bielefeld
Kantensiek 11
33617 Bielefeld, Germany
Phone: +49-521-772-78350
FAX: +49-521-772-78380
e-mail: sami.ridwan@yahoo.de

We are grateful for partial funding of the prospective study this data was extracted from through the "Familie Mehdorn Stiftung" in Kiel, Germany.

³ Current address: Department of Neuroradiology, University Hospital Freiburg, Freiburg, Germany

⁵ Current address: Department of Neurosurgery, Evangelisches Krankenhaus Bielefeld, Bielefeld, Germany

متن کامل مقاله

دریافت فوری ←

ISIArticles

مرجع مقالات تخصصی ایران

- ✓ امکان دانلود نسخه تمام متن مقالات انگلیسی
- ✓ امکان دانلود نسخه ترجمه شده مقالات
- ✓ پذیرش سفارش ترجمه تخصصی
- ✓ امکان جستجو در آرشیو جامعی از صدها موضوع و هزاران مقاله
- ✓ امکان دانلود رایگان ۲ صفحه اول هر مقاله
- ✓ امکان پرداخت اینترنتی با کلیه کارت های عضو شتاب
- ✓ دانلود فوری مقاله پس از پرداخت آنلاین
- ✓ پشتیبانی کامل خرید با بهره مندی از سیستم هوشمند رهگیری سفارشات