

Accepted Manuscript

Title: Epilepsy in Classic Rett syndrome: Course and Characteristics in Adult Age

Authors: Mari Wold Henriksen, Hilde Breck, Stephen von Tetzchner, Benedicte Paus, Ola H. Skjeldal, Eylert Brodtkorb



PII: S0920-1211(18)30129-3
DOI: <https://doi.org/10.1016/j.epilepsyres.2018.06.012>
Reference: EPIRES 5978

To appear in: *Epilepsy Research*

Received date: 21-3-2018
Revised date: 5-6-2018
Accepted date: 22-6-2018

Please cite this article as: Henriksen MW, Breck H, von Tetzchner S, Paus B, Skjeldal OH, Brodtkorb E, Epilepsy in Classic Rett syndrome: Course and Characteristics in Adult Age, *Epilepsy Research* (2018), <https://doi.org/10.1016/j.epilepsyres.2018.06.012>

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.

EPILEPSY IN CLASSIC RETT SYNDROME: COURSE AND CHARACTERISTICS IN ADULT AGE

Mari Wold Henriksen^{1,2*}, Hilde Breck^{3,4}, Stephen von Tetzchner⁴, Benedicte Paus^{5,6}, Ola H. Skjeldal⁷, Eylert Brodtkorb^{8,9}

¹Department of Neurology, Drammen hospital, Vestre Viken Hospital Trust, P.O. Box 800, 3004, Drammen, Norway. mari.wold.henriksen@vestreviken.no

²Institute of Clinical Medicine, Faculty of Medicine, University of Oslo, P.O. Box 1171, Blindern, 0318, Oslo, Norway. mari.wold.henriksen@vestreviken.no

³Department of Habilitation, Innlandet Hospital Trust, Anders Sandvigs v. 17, 2629, Lillehammer, Norway. hilde.breck@gmail.com

⁴Department of Psychology, University of Oslo, P.O. Box 1094, Blindern, 0317, Oslo, Norway. s.v.tetzchner@psykologi.uio.no

⁵Department of Medical Genetics, Oslo University Hospital, Box 4950, 0424, Oslo, Norway. benedicte.paus@medisin.uio.no.

⁶Institute of Clinical Medicine, Faculty of Medicine, University of Oslo, Oslo, Norway. benedicte.paus@medisin.uio.no.

⁷Gillberg Neuropsychiatry Centre, Sahlgrenska Academy, University of Gothenburg, Kungsgatan 12, 41119, Gothenburg, Sweden. ola.skjeldal@gmail.com

⁸Department of Neurology and Clinical Neurophysiology, St. Olav's University Hospital, P.O. Box 3250, Torgarden, 7006, Trondheim, Norway. eylert.brodtkorb@ntnu.no

⁹Department of Neuroscience, Norwegian University of Science and Technology, 7491, Trondheim, Norway. eylert.brodtkorb@ntnu.no

***Corresponding author:** Mari Wold Henriksen

Department of Neurology, Drammen hospital, Vestre Viken Hospital Trust, P.O. Box 800
3004 Drammen, Norway, mari.wold.henriksen@vestreviken.no

Highlights

- Epilepsy continued to be of major concern in most adult patients with Rett syndrome
- Two thirds remained with active epilepsy above the age of 30 years
- Half of them had at least weekly seizures
- Only a minority obtained seizure control
- Seizure activity correlated with global Rett severity

Download English Version:

<https://daneshyari.com/en/article/8684055>

Download Persian Version:

<https://daneshyari.com/article/8684055>

[Daneshyari.com](https://daneshyari.com)