

Author's Accepted Manuscript

Sleep at night and association to aggressive behaviour; patients in a Psychiatric Intensive Care Unit

Knut Langsrud, Håvard Kallestad, Arne Vaaler, Roger Almvik, Tom Palmstierna, Gunnar Morken



PII: S0165-1781(17)31811-5
DOI: <https://doi.org/10.1016/j.psychres.2018.03.012>
Reference: PSY11244

To appear in: *Psychiatry Research*

Received date: 2 October 2017
Revised date: 16 February 2018
Accepted date: 5 March 2018

Cite this article as: Knut Langsrud, Håvard Kallestad, Arne Vaaler, Roger Almvik, Tom Palmstierna and Gunnar Morken, Sleep at night and association to aggressive behaviour; patients in a Psychiatric Intensive Care Unit, *Psychiatry Research*, <https://doi.org/10.1016/j.psychres.2018.03.012>

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 galley proof before it is published in its final citable 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.

Sleep at night and association to aggressive behaviour; patients in a Psychiatric Intensive Care Unit.

Knut Langsrud^{a,b*}, Håvard Kallestad^{a,b}, Arne Vaaler^{a,b}, Roger Almvik^c, Tom Palmstierna^{b,c,d}, Gunnar Morken^{a,b}

^a Department of Psychiatry, St. Olavs University Hospital, Trondheim, Norway

^b Department of Mental Health, Faculty of Medicine and Health Sciences, NTNU - Norwegian University of Science and Technology, Trondheim, Norway

^c Centre for Research and Education in Forensic Psychiatry, St. Olavs University Hospital, Trondheim, Norway

^d Department of Clinical Neuroscience, Centre for Psychiatric Research, Karolinska Institutet, Stockholm, Sweden

* Corresponding author:

Knut Langsrud, M.D.

Department of Mental Health

Faculty of Medicine and Health Sciences

Norwegian University of Science and Technology – NTNU, Trondheim, Norway

Tlf +47 92647191

Knut.langsrud@ntnu.no.

Download English Version:

<https://daneshyari.com/en/article/6811662>

Download Persian Version:

<https://daneshyari.com/article/6811662>

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