



## City Research Online

### City, University of London Institutional Repository

---

**Citation:** Rydström, L.-L., Wiklander, M., Navér, L., Ygge, B.-M. & Eriksson, L. E. (2016). HIV-related stigma and health-related quality of life among children living with HIV in Sweden. *AIDS Care*, 28(5), pp. 665-671. doi: 10.1080/09540121.2015.1120267

This is the supplemental version of the paper.

This version of the publication may differ from the final published version.

---

**Permanent repository link:** <https://openaccess.city.ac.uk/id/eprint/13100/>

**Link to published version:** <https://doi.org/10.1080/09540121.2015.1120267>

**Copyright:** City Research Online aims to make research outputs of City, University of London available to a wider audience. Copyright and Moral Rights remain with the author(s) and/or copyright holders. URLs from City Research Online may be freely distributed and linked to.

**Reuse:** Copies of full items can be used for personal research or study, educational, or not-for-profit purposes without prior permission or charge. Provided that the authors, title and full bibliographic details are credited, a hyperlink and/or URL is given for the original metadata page and the content is not changed in any way.

---

---

---

City Research Online:

<http://openaccess.city.ac.uk/>

[publications@city.ac.uk](mailto:publications@city.ac.uk)

---

**Table 1.** Health-related quality of life (HRQoL) as measured by the DCGM-37 (n=58)

<b>DCGM-37</b>	<b>Mean</b>	<b>SD</b>
<b>Emotions</b>	77.2	22.4
<b>Social Exclusion</b>	89.5	13.5
<b>Social Inclusion</b>	71.0	18.1
<b>Independence</b>	82.9	16.8
<b>Physical limitations</b>	83.3	15.2
<b>Treatment<sup>a</sup></b>	72.7	24.3
<b>Total scale</b>	80.7	14.1

DCGM-37= 37-item DISABKIDS Chronic Generic Module; higher scores indicate better HRQoL; <sup>a</sup>n=50; SD=standard deviation.

**Table 2.** Estimates of the parameters of the model that explain the relationship between health-related quality of life (HRQoL) and HIV-related stigma

	<b>Estimate</b>	<b>S.E.</b>	<b>C.R.</b>	<b>P</b>
<b>HRQoL &lt;--- HIV-related stigma</b>	-15,211	6.366	-2.389	0.017
<b>HRQoL &lt;--- L1</b>	6.624	1.769	3.745	0.001
<b>HRQoL &lt;--- sex</b>	-2.532	2.812	-0.900	0.368
<b>HRQoL &lt;--- age</b>	0.055	0.546	0.101	0.919
<b>HRQoL &lt;--- medication</b>	-0.437	3.795	-0.115	0.908

HRQoL as measured by the dimensions of DISABKIDS Chronic Generic Module 37 Items (treatment dimension excluded); HIV-related stigma as measured by the three dimensions of the 8-item HIV Stigma Scale for Children; the critical ratio (C.R) is the parameter estimate divided by an estimate of its standard error (S.E); significance (*p*).