

CORRECTION

Open Access

Correction: Hydrocephalus is a rare outcome in community-acquired bacterial meningitis in adults: a retrospective analysis

Jacob Bodilsen^{1*}, Henrik Carl Schönheyder² and Henrik Nielsen¹

Correction

After publication of this work [1], we became aware of two errors in Table two (Table 1 here). In the column describing scanned patients without hydrocephalus the CSF:blood glucose index and CSF protein levels were incorrect and should instead be 0.04 and 4.6 g/L respectively.

Table 1 Clinical and laboratory features of bacterial meningitis patients with and without hydrocephalus

Characteristics ^a	Patients with hydrocephalus (n = 5)	Scanned patients without hydrocephalus (n = 115)
Symptom duration (days)	3.5	2
Headache	3	66
Nausea	2	54
Confusion	4	114
GCS ^b		
<9	1	19
9-12	1	49
>12	3	47
MAP (mm Hg)	104	N/A
ICP (mm Hg)	-	N/A
Heart rate (beats/min)	85	100
CRP (mg/L)	293	232
Cranial nerve paresis	2	22
Sensory / motornerve deficit	0	11
Seizures before/during admission	0	14

Table 1 Clinical and laboratory features of bacterial meningitis patients with and without hydrocephalus (Continued)

Characteristics ^a	Patients with hydrocephalus (n = 5)	Scanned patients without hydrocephalus (n = 115)
CSF leukocytes (x10 ⁶ /L)	2766	1702
Polymorphonuclear leukocytes (%)	84	92
CSF erythrocytes (x10 ⁶ /L)	115	140
CSF:blood glucose index	0.005	0.04
CSF protein (g/L)	5.9	4.6
Positive CSF culture	5	103
Positive blood culture	2	86
Antibiotics		
Day 1	4	99
Day 2	0	9
After day 2	1	7 ^c
Dexamethasone ^d	0	30
GOS ^e		
Unfavourable outcome (GOS 1-4)	5	55
Favourable outcome (GOS 5)	0	60
Length of stay (days)	17 (3-51)	19 (1-82)

^a Median values are used for continuous variables.

^b Not all patients had Glasgow Coma Scale score estimated in the records at admission but could be assessed to have a score <9, 9-12 or >12 based upon data review.

^c One patient never scanned was not given appropriate antibiotic therapy during admission for unclear reasons.

^d According to meningitis guidelines.

^e Glasgow Outcome Scale: 1. Death, 2. Vegetative state, 3. Dependent upon others in daily life, 4. Sequelae, but independent life, 5. No or only minor sequelae.

Abbreviations: CSF Cerebrospinal fluid. GCS Glasgow coma scale. GOS Glasgow outcome scale. ICP Intracranial pressure. MAP Mean arterial pressure. N/A Not available.

* Correspondence: jacob.bodilsen@rn.dk

¹Department of Infectious Diseases, Aalborg Hospital, Aarhus University Hospital, Hobrovej 18-22, PO box 365, 9100, Aalborg, Denmark

We apologize if this has caused any inconvenience to readers of the article.

Author details

¹Department of Infectious Diseases, Aalborg Hospital, Aarhus University Hospital, Hobrovej 18-22, PO box 365, 9100, Aalborg, Denmark. ²Department of Clinical Microbiology, Aalborg Hospital, Aarhus University Hospital, Aarhus, Denmark.

Received: 8 November 2013 Accepted: 13 November 2013

Published: 19 November 2013

Reference

1. Bodilsen J, Schönheyder HC, Nielsen HI: Hydrocephalus is a rare outcome in community-acquired bacterial meningitis in adults: a retrospective analysis. *BMC Infect Dis* 2013, **13**:321.

doi:10.1186/1471-2334-13-553

Cite this article as: Bodilsen *et al.*: Correction: Hydrocephalus is a rare outcome in community-acquired bacterial meningitis in adults: a retrospective analysis. *BMC Infectious Diseases* 2013 **13**:553.

**Submit your next manuscript to BioMed Central
and take full advantage of:**

- Convenient online submission
- Thorough peer review
- No space constraints or color figure charges
- Immediate publication on acceptance
- Inclusion in PubMed, CAS, Scopus and Google Scholar
- Research which is freely available for redistribution

Submit your manuscript at
www.biomedcentral.com/submit

