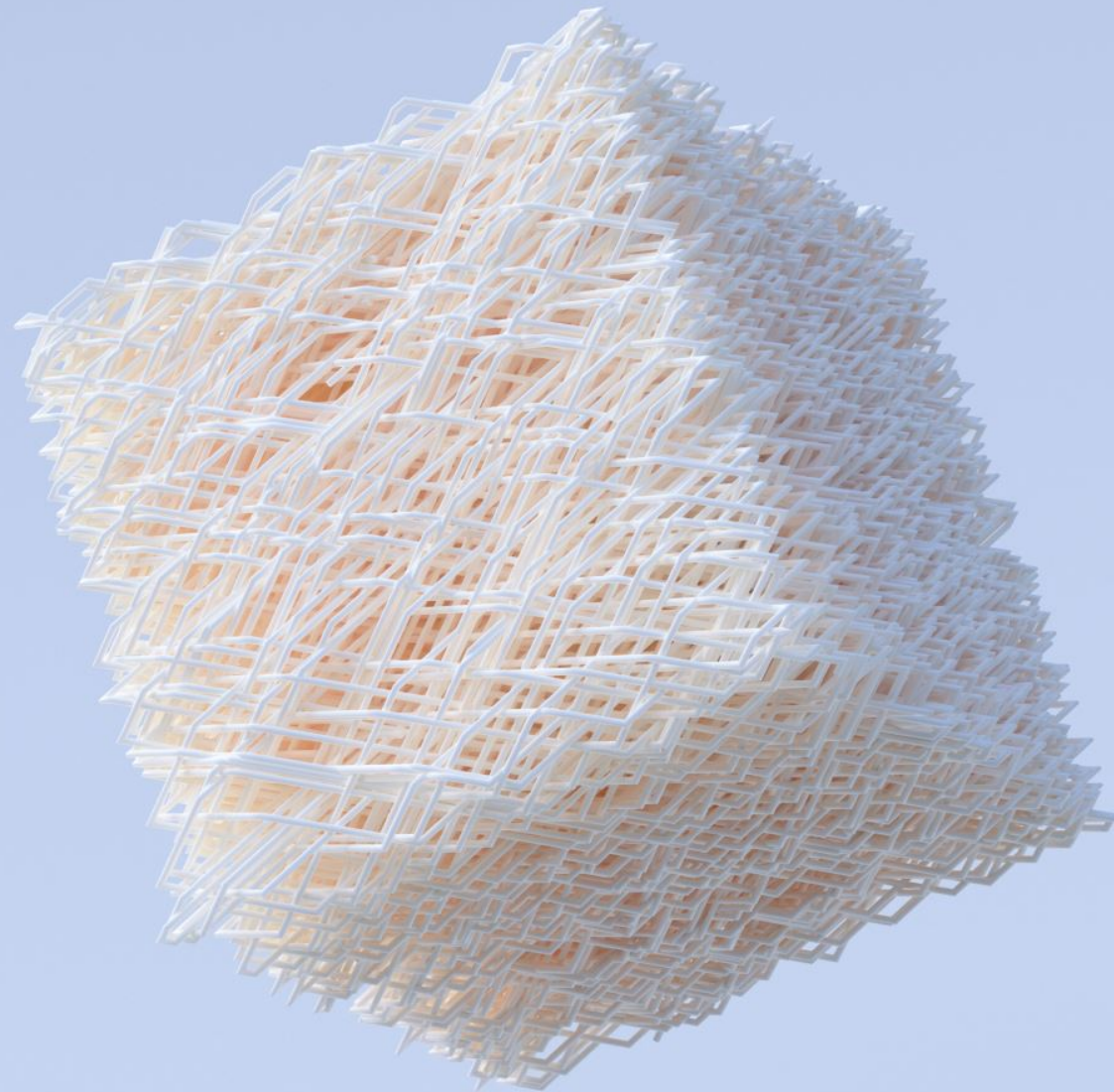


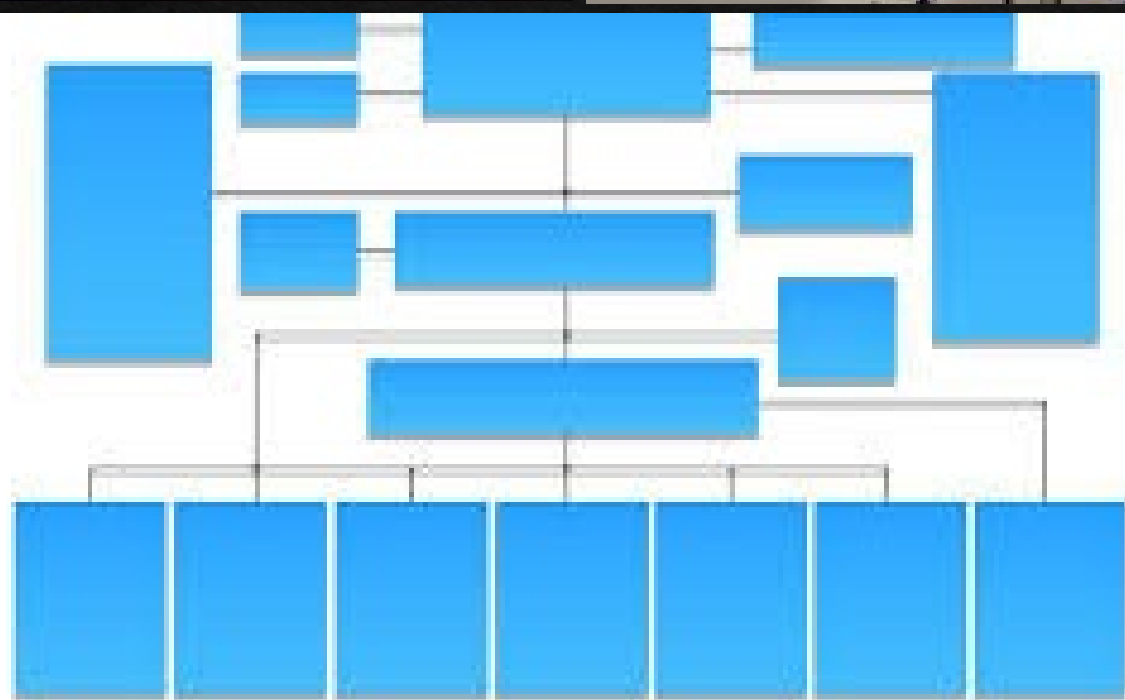
SIRdata på NIVA

Hand i handske eller fisk på
torra land?





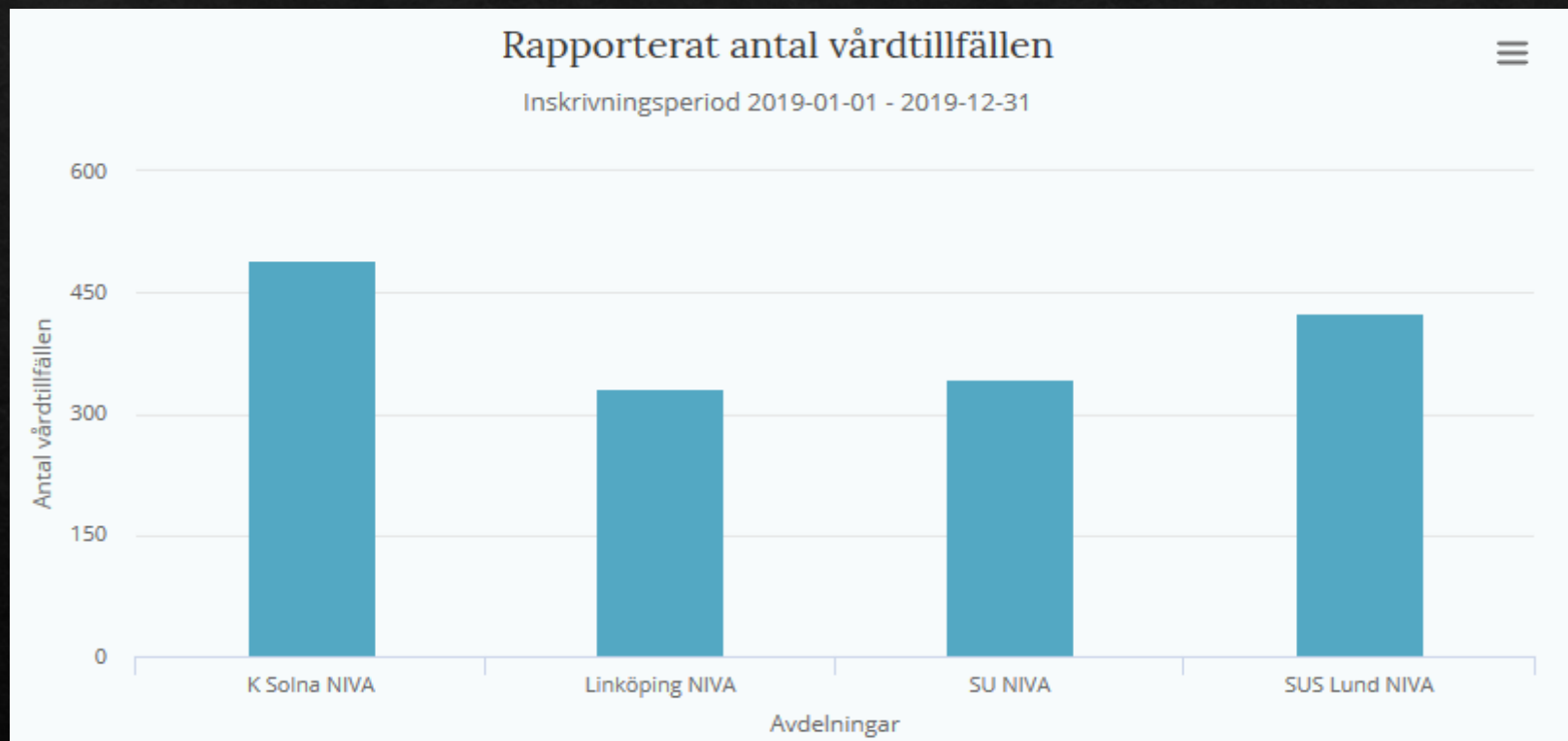
NIVA samma sak
överallt?



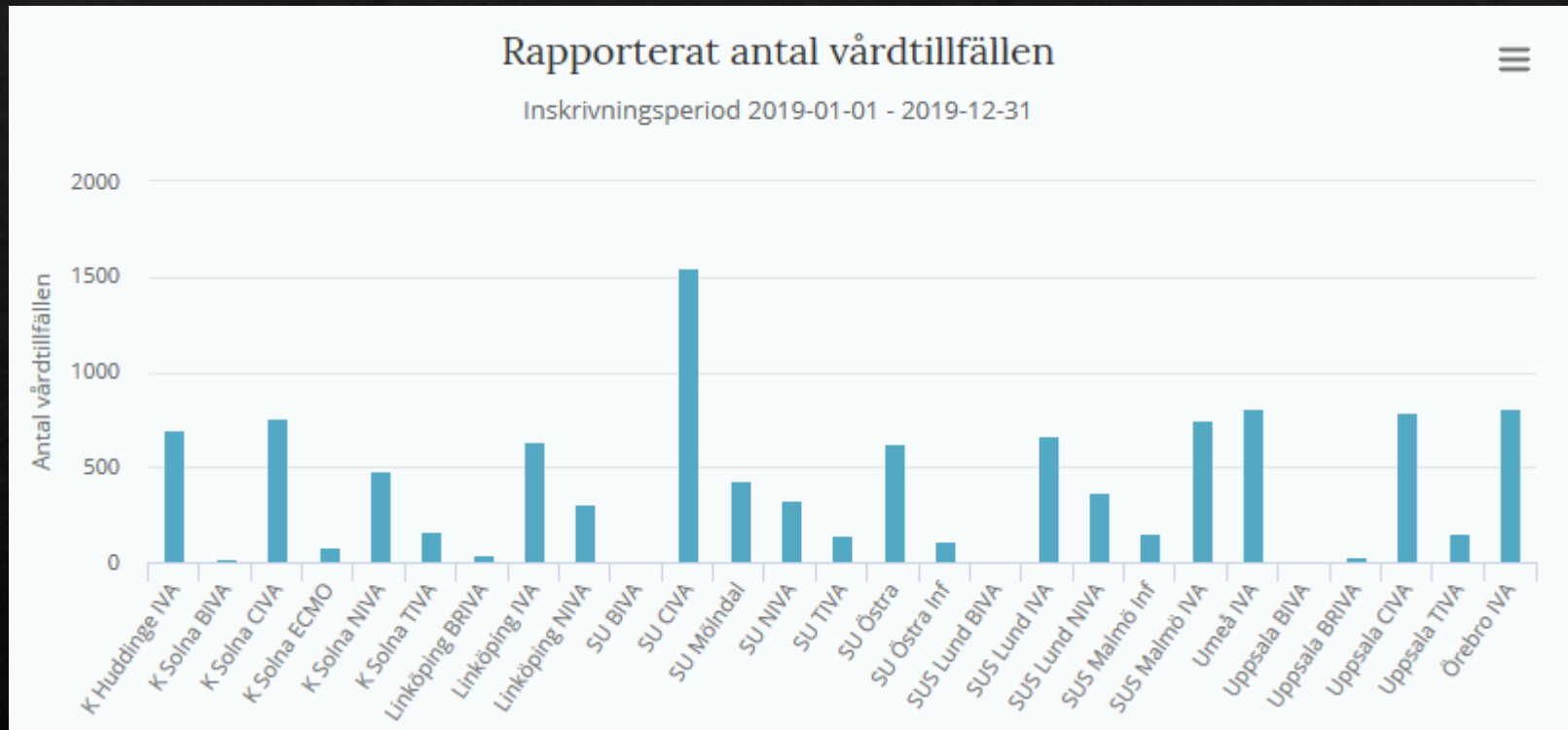


Hur hitta
NIVA-
patienter i
SIR?

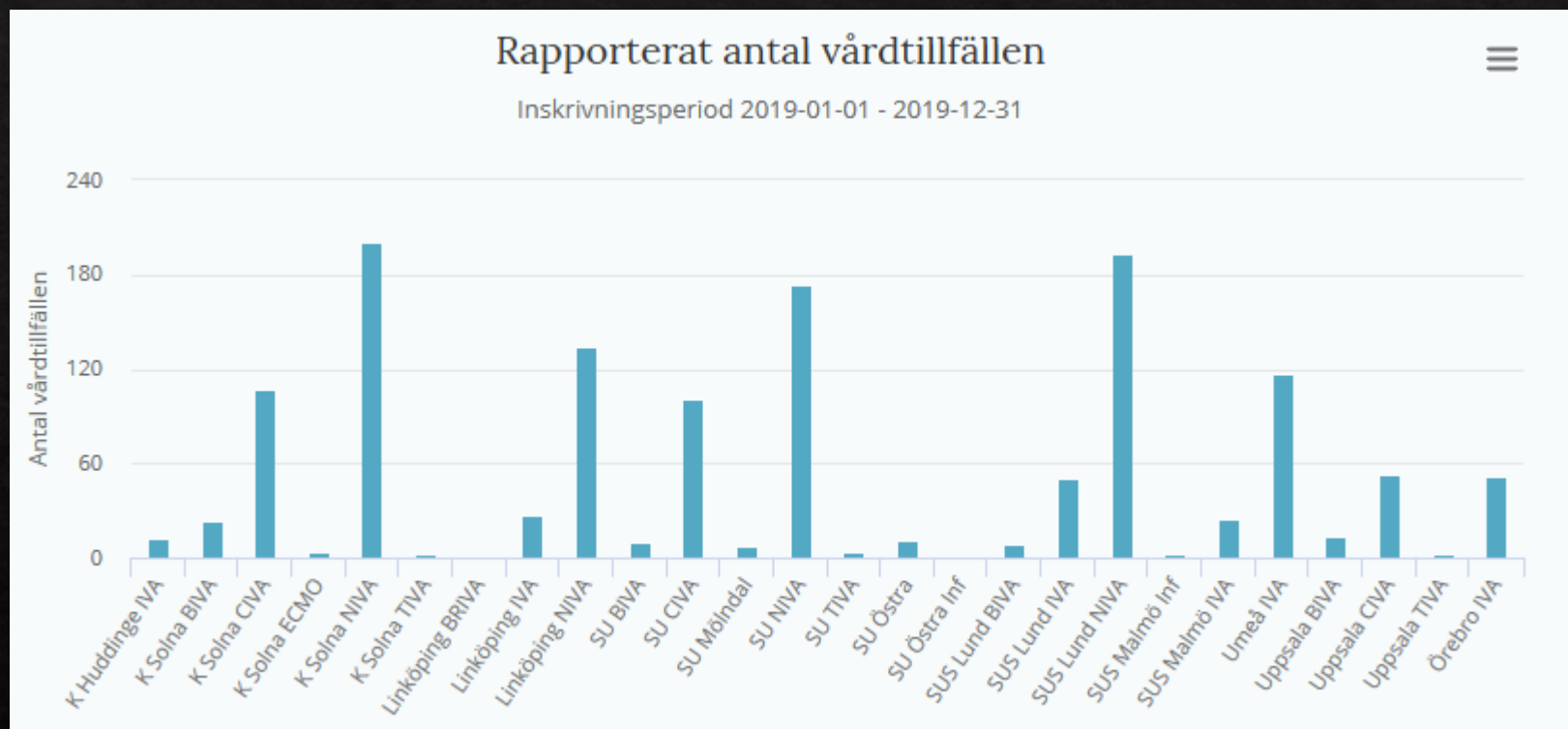
Sökning på "NIVA"



Sökning på alla neurologiska inläggningsorsaker + regionsjukhus



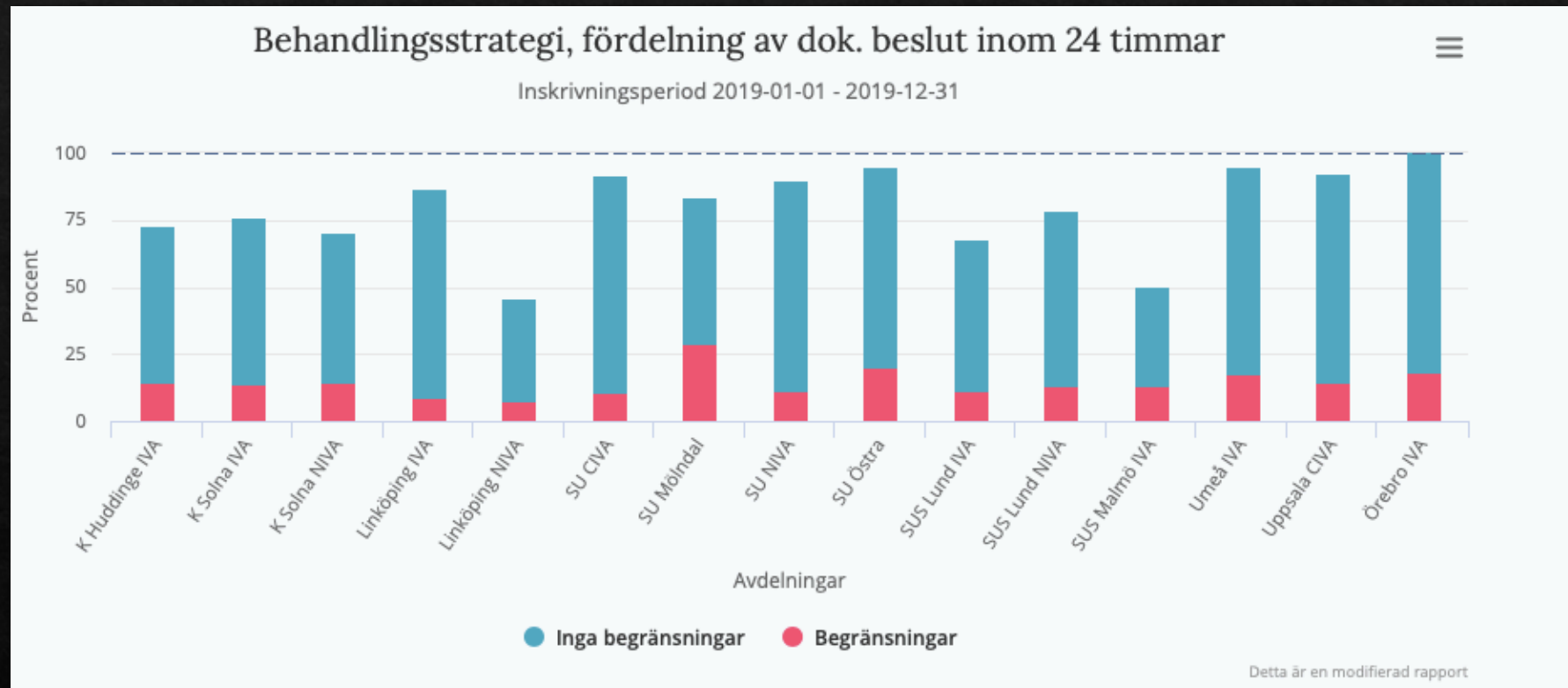
Sökning skallskada/SAH/status EP



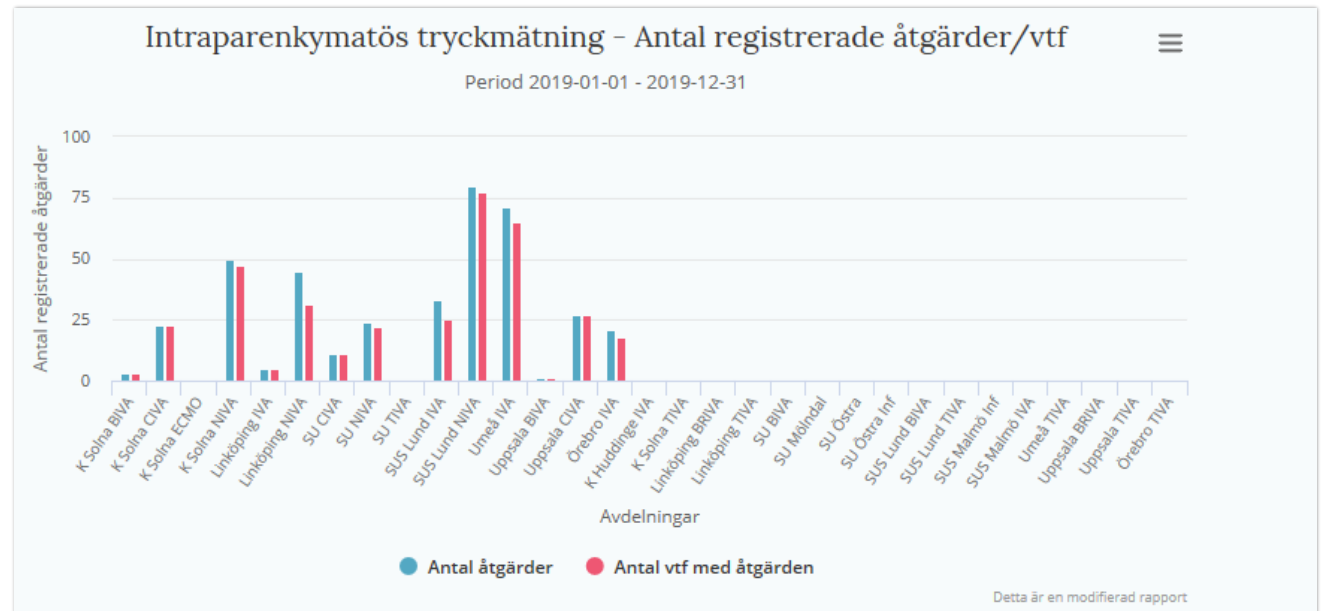
Patienterna
vårdas inte
bara på
NIVA...



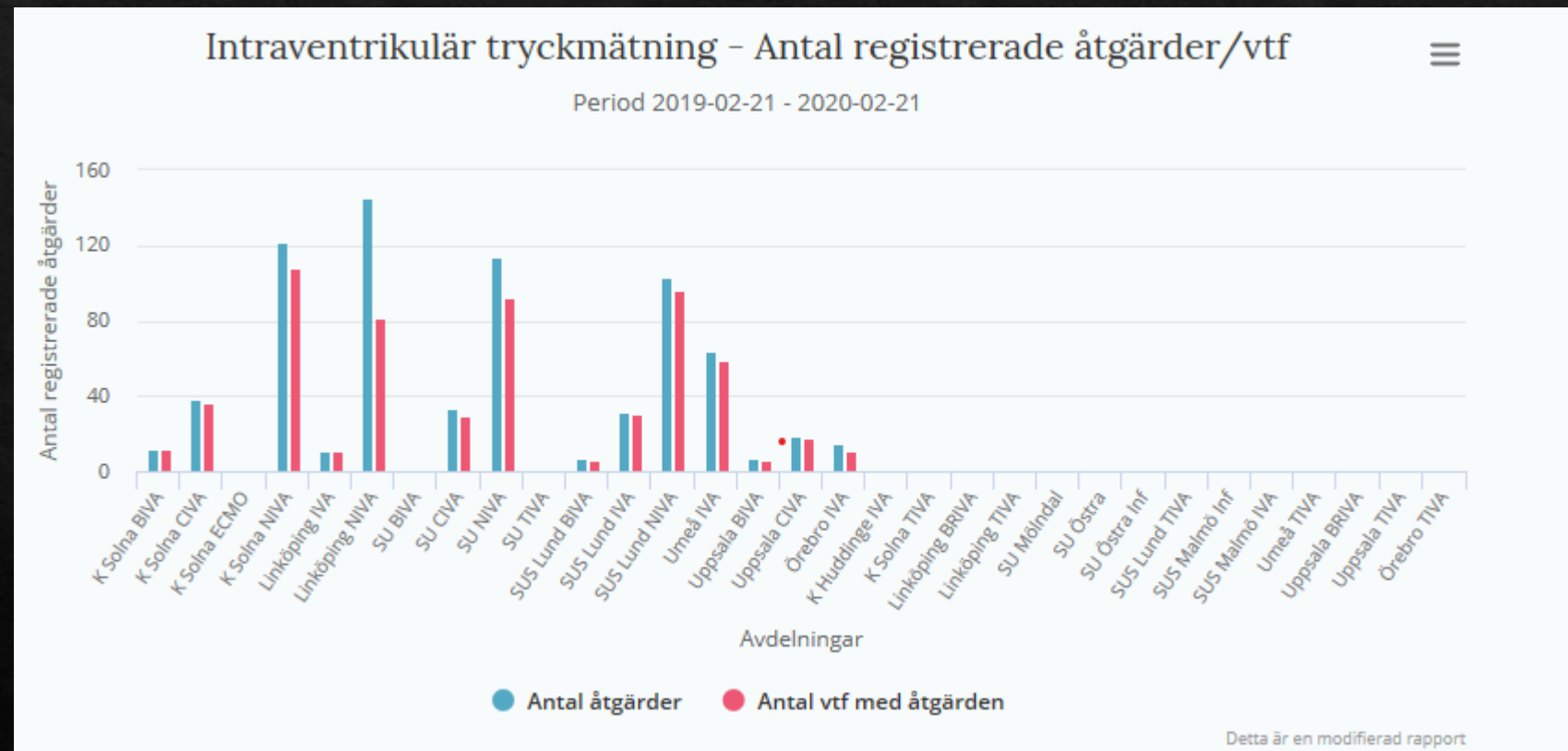
Är vi olika bra på registrering på olika avdelningar?



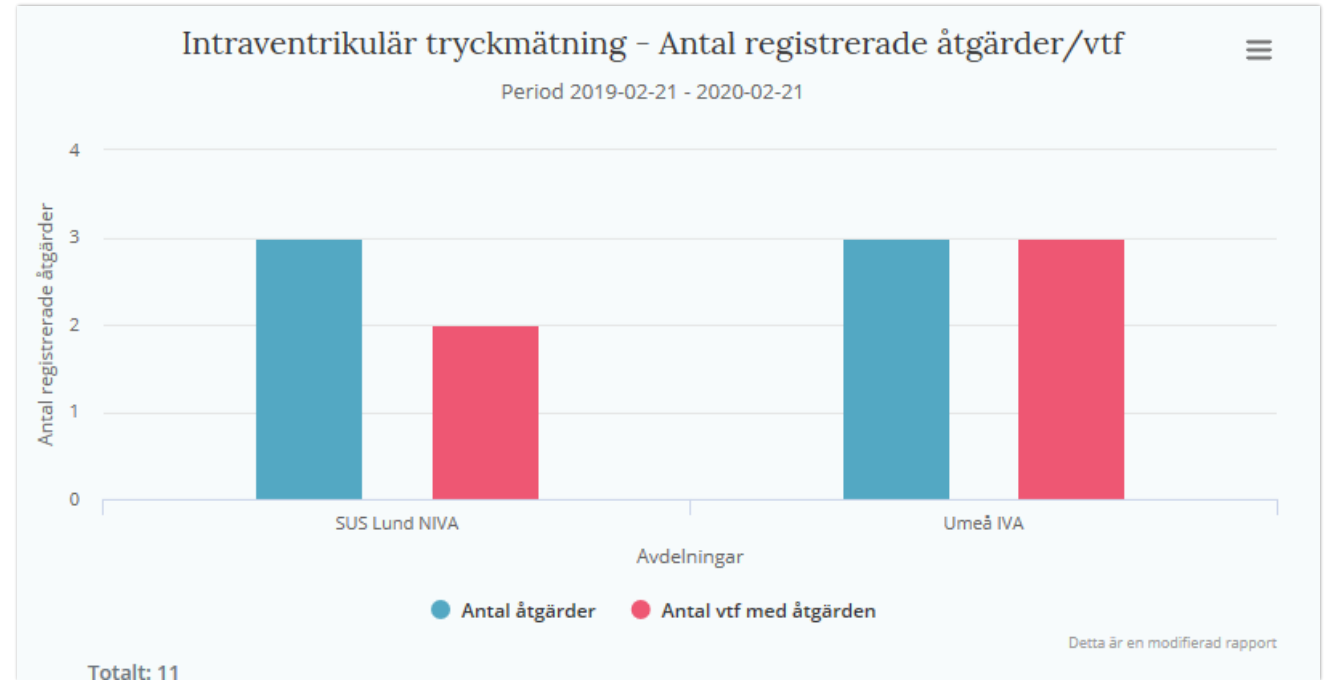
Registrerar vi
vad vi gör på
NIVApatienter?



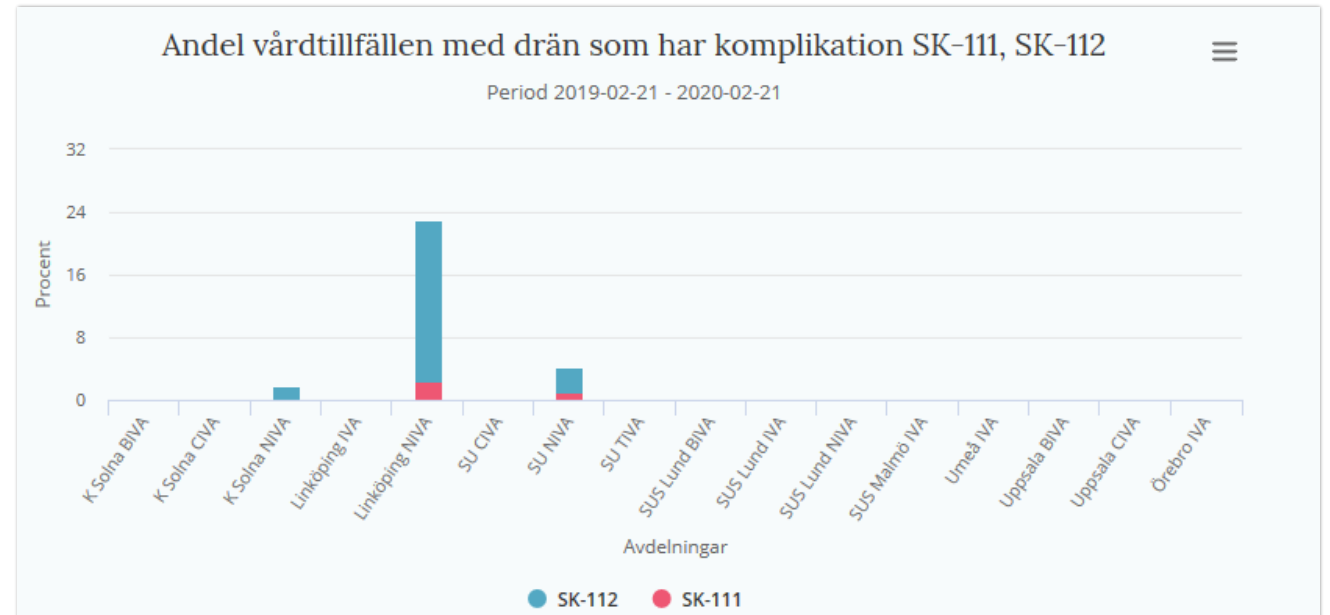
◇ Totalt: 1 316



Ventrikeldränassocierad meningit



Postoperativ meningit registrerad som komplikation



◇ $11/1316 = 0,8\%$

◇ Bäst i världen???

Research Article

**External Ventricular Drain Infections:
Risk Factors and Outcome**

S. Hagel,^{1,2,3} T. Bruns,^{2,3} M. W. Pletz,^{1,2} C. Engel,⁴ R. Kalff,⁵ and C. Ewald⁵

Eighteen patients developed an EVD-related infection resulting in a cumulative incidence of 8.3% (95% CI, 5.3–12.7). All patients experienced only one episode of infection.

Surveillance of infection associated with external ventricular drains: proposed methodology and results from a pilot study.

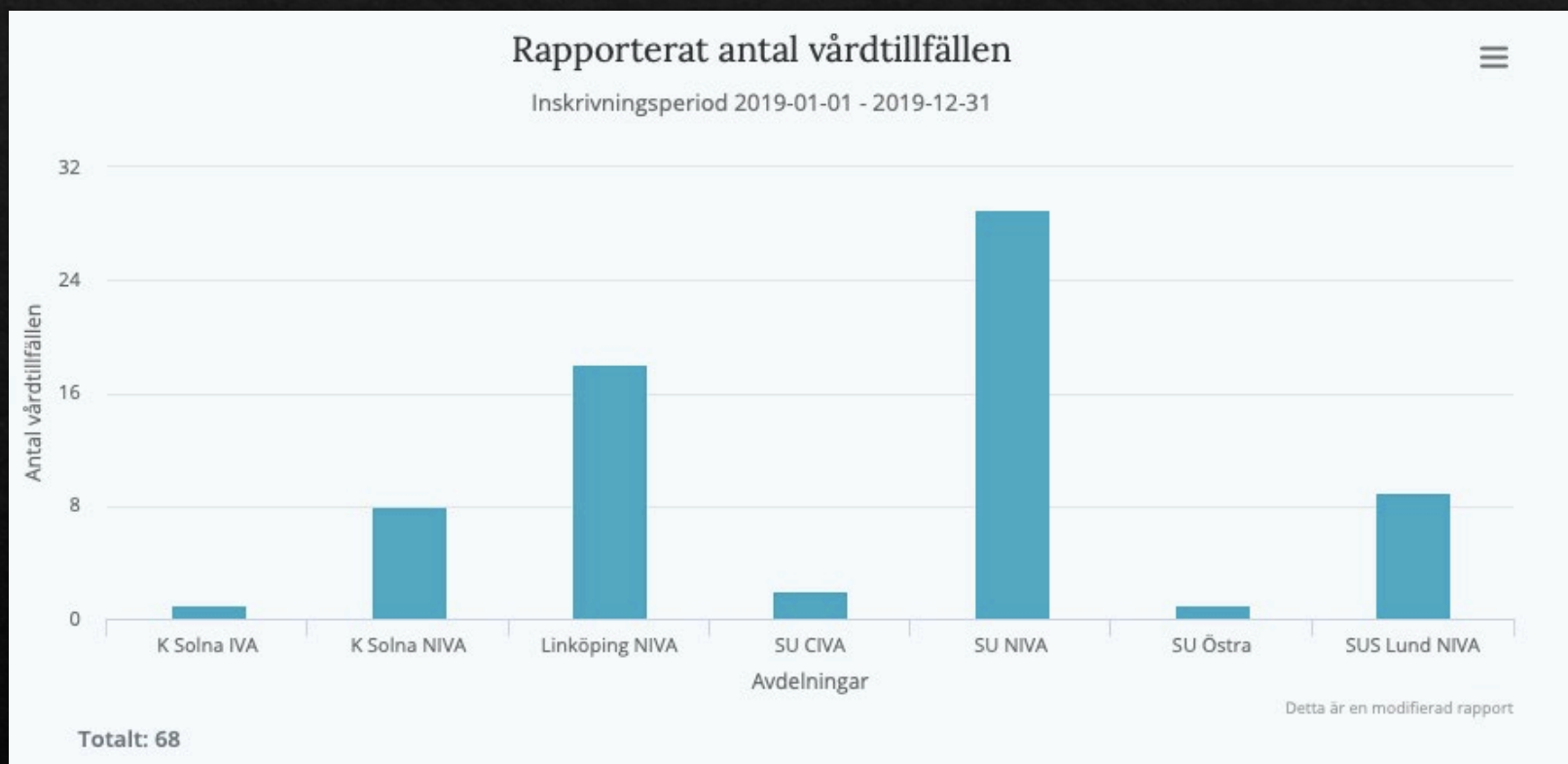
Humphreys H¹, Jenks P², Wilson J³, Weston V⁴, Bayston R⁵, Waterhouse C⁶, Moore A⁷,
Healthcare Infection Society Working Party on Neurosurgical Infections

The proportion of patients who developed meningitis/ventriculitis varied from 3% to 18%

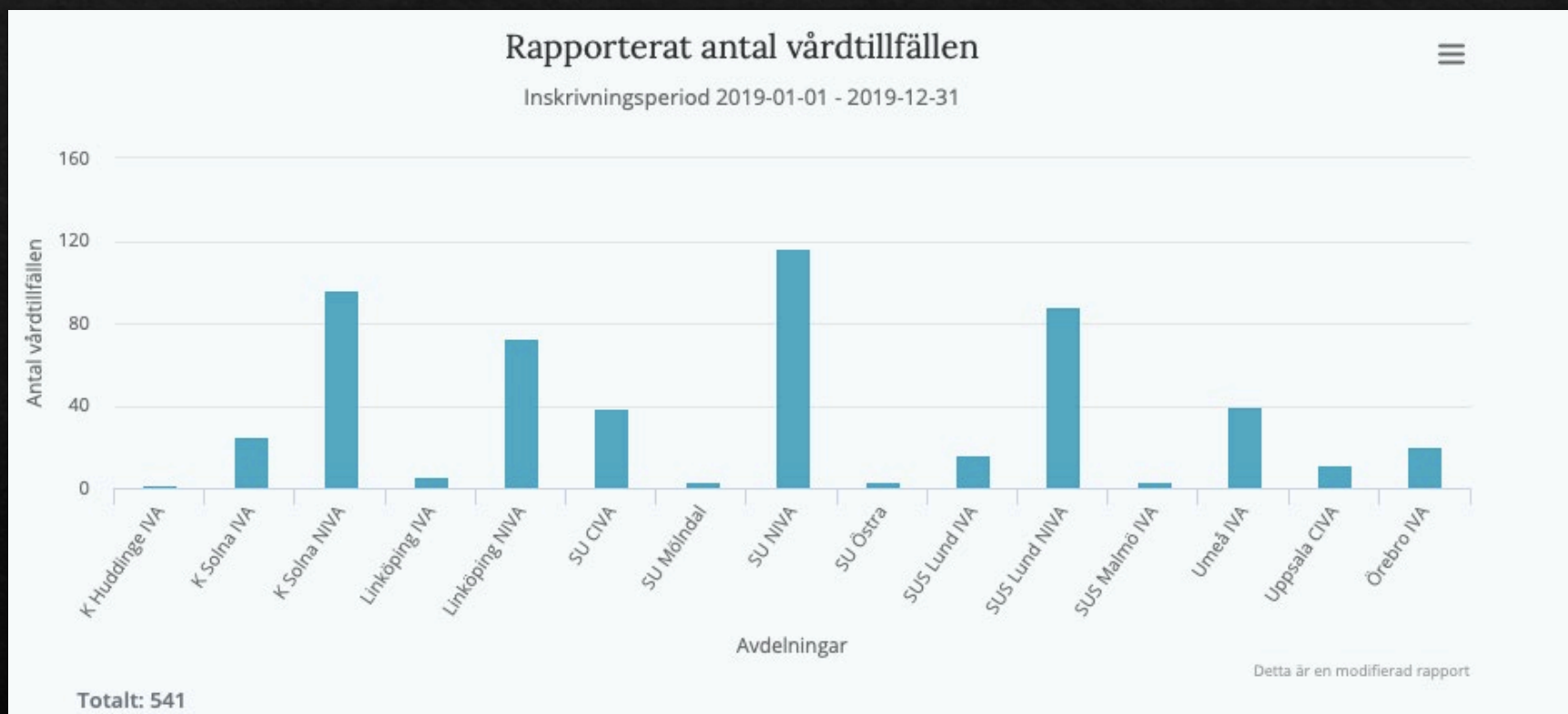
The Journal of Hospital Infection, 17 Sep 2016, 95(2):154-160

DOI: 10.1016/j.jhin.2016.09.008 PMID: 27756489

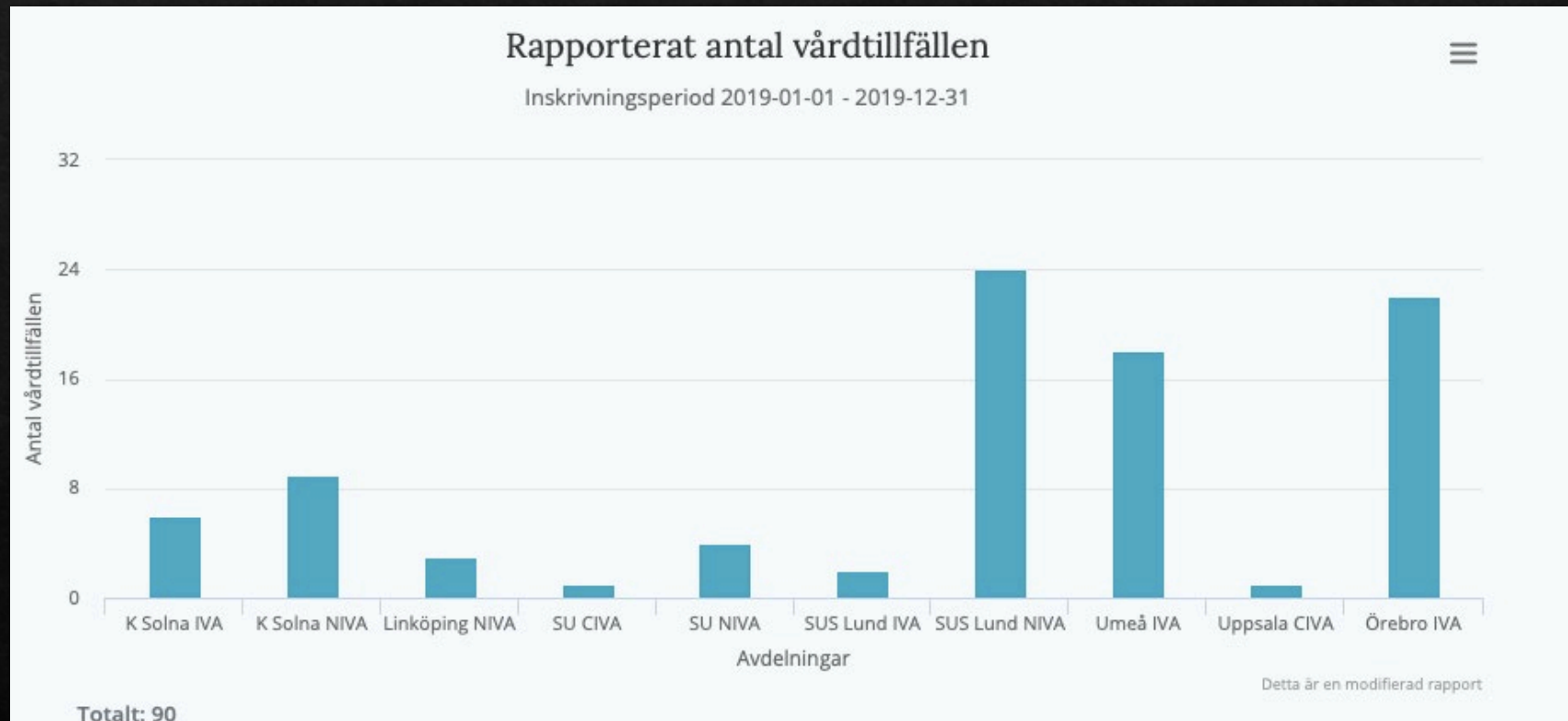
Cerebral vasospasmbehandling...



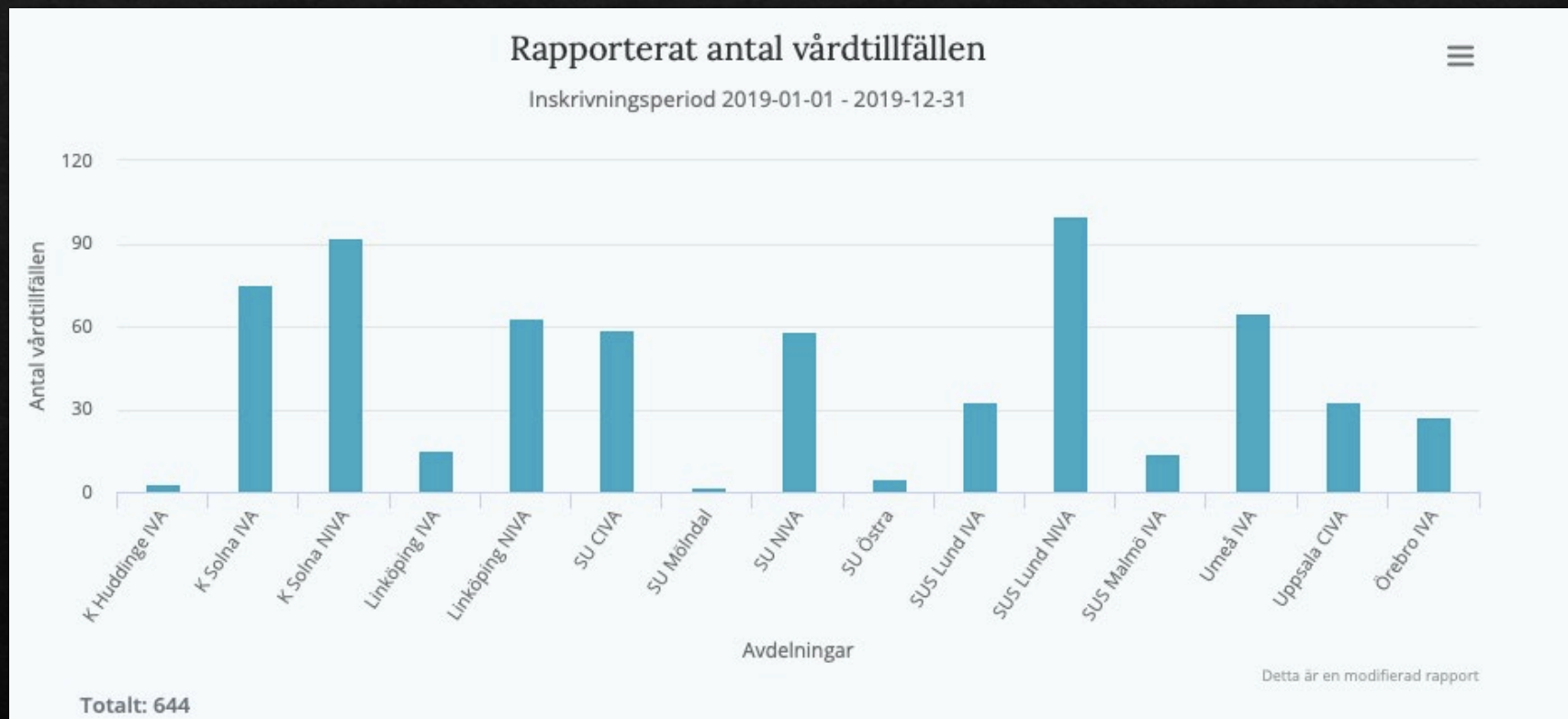
Vårdtillfällen med diagnosen SAH



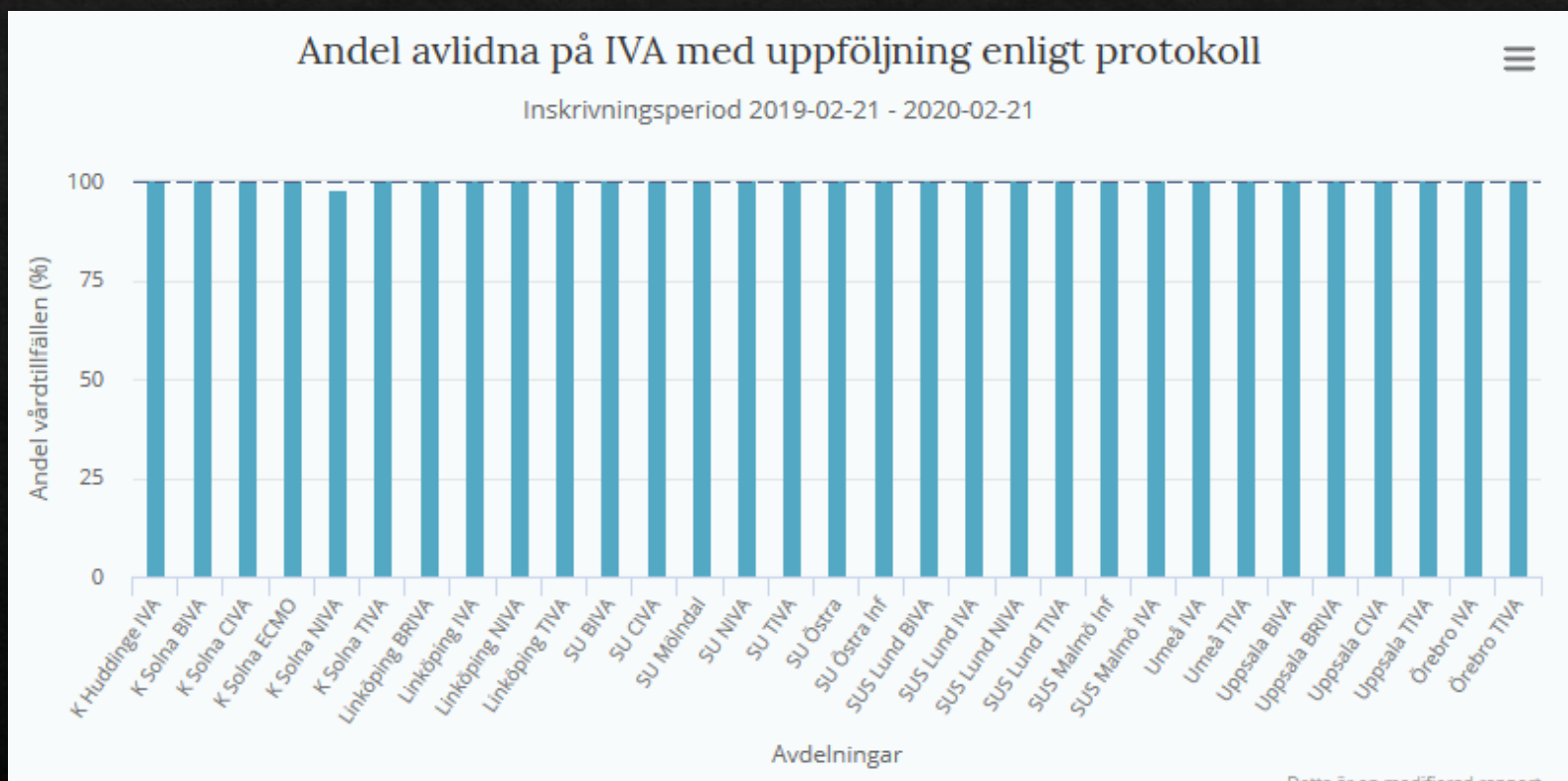
Läkemedelsinducerad comabehandling



Skallskada (SA07-SA13)



Ibland är vi bra!



Hur skall vi kunna hitta och jämföra våra
NIVA-patienter i SIR?



Hur skall vi
registrera
likartat?



Diagnoser



Komplikationer



Åtgärder



Hur kommer vi framåt?