

Press release

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Basic information

Name: Sif Blandfort Email: sifbland@rm.dk Phone: 28713877

Department of: Clinical Medicine

Main supervisor: Else Marie Damsgaard

Title of dissertation: "A comparison between the use of single-bed rooms and multiple-bed rooms as predictors of delirium and falls in hospitalized geriatric patients".

Date for defence: 19.11.20 at (time of day): 14 Place: Auditorium J116-113 AUH

Press release (Danish)

Enestuer på en geriatrik afdeling forebygger delirium hos ældre svækkede patienter.
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Delirium hos den ældre patient er en alvorlig komplikation, som medfører markant øget risiko for død, funktionstab og behov for plejebolig. Et nyt ph.d. – projekt fra Aarhus Universitet, Health, viser, at enestuer har halveret forekomsten af delirium hos ældre patienter indlagt på Ældresygdomme, Aarhus Universitetshospital. Projektet er gennemført af sundhedsfaglig kandidat Sif Blandfort, som forsvare sin afhandling den 19. november 2020.

I marts 2017 blev en geriatrik afdeling flyttet fra gamle hospitalsbygninger med flersengsstuer til et nyt hospital med enestuer uden ændringer med hensyn til optagelsesområde, personale og patientgruppe. Dette gav en enestående mulighed for at undersøge incidensen af delirium og fald samt forbruget af opioider og psykofarmaka hos de geriatrike patienter på flersengsstuer sammenlignet med enestuer.

Ph.d.-forsvaret er offentligt og foregår på dansk, og grundet Covid-19 finder forsvaret sted online: Torsdag den 19. november 2020, kl. 14.00, meet.rm07@rooms.rm.dk. Titlen på projektet er "A comparison between the use of single-bed rooms and multiple-bed rooms as predictors of delirium and falls in hospitalized geriatric patients". Ønskes yderligere information kontakt: sifbland@rm.dk tlf +4528713877

Bedømmelsesudvalg: Per Ramløv Ivarsen, MD, PhD, Klinisk lektor (Chairman). Department of Nephrology, Aarhus University Hospital, Denmark.
Birgitta Olofsson, Professor. Department of Nursing, Umeå University, Sverige.
Leiv Otto Watne, MD, PhD, Department of Geriatric Medicine Oslo University Hospital, Norge.

Press release (English)

Single-bed rooms in a geriatric ward prevent delirium in old frail patients.

Delirium in older patient is a serious complication, which entails a significant increased risk of death, functional impairment, and a need of nursing home residence. A new PhD-project from Aarhus University, Health, indicates that single-bed rooms have halved the incidence of delirium in older patients admitted to the Department of Geriatrics, Aarhus University Hospital. The project is completed by Master of Science in Health Science Sif Blandfort, who is defending her dissertation on the 19th of November 2020.

In March 2017, a geriatric department moved from old hospital buildings with multiple-bed rooms to a new hospital with single-bed rooms without changes in uptake area, staff, and patients' group. This provided an outstanding opportunity to study the incidence of delirium and falls as well as the consumption of analgesics and psychoactive drugs in geriatric patients in multiple-bed rooms compared to single-bed rooms.

The PhD-defense is public and will take place in Danish, and due to Covid-19 the defense takes place online: Thursday the 19th of November 2020 at 2 p.m., meet.rm07@rooms.rm.dk.

The title for the project is "A comparison between the use of single-bed rooms and multiple-bed rooms as predictors of delirium and falls in hospitalized geriatric patients".

For further information contact sifbland@rm.dk, phone +4528713877.

Assessment committee: Per Ramløv Ivarsen, MD, PhD, Clinical Associate Professor (Chairman).

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