Sepsis in the acutely ill patients in the emergency department.

No registrations found.

Ethical review Positive opinion

Status Other

Health condition type -

Study type Observational non invasive

Summary

ID

NL-OMON29613

Source

NTR

Health condition

Sepsis, septic shock, septische shock.

Sponsors and support

Primary sponsor: UMC Utrecht

Source(s) of monetary or material Support: Initiator

Intervention

Outcome measures

Primary outcome

Diagnostic: confirmation of diagnosis sepsis.

Secondary outcome

Prognostic: all-cause mortality, length of hospital stay, IC or MC admissions, re-admissions. Differences in antibiotic use.

Study description

Background summary

The SPACE cohort is a dynamic, prospective cohort study in internal medicine patients presenting to the emergency department with a suspected infection. Its primairy objective is to identify and compare the diagnostic value of SIRS, qSOFA and the clinical view of the treating physician. Secondary the prognostic value of these scores is evaluated in matter of mortality and hospital stay.

Study design

Outcome name: all-cause mortality: in hospital, 30 days.

Outcome name: re-admissions: within 30 days.

Intervention

None, this study is observational. SIRS, qSOFA and clinical opinion of the treating physician are all obtained.

Contacts

Public

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Eligibility criteria

Inclusion criteria

Patients presented on the emergency department with the suspicion of an infection.

Exclusion criteria

None

Study design

Design

Study type: Observational non invasive

Intervention model: Other

Masking: Open (masking not used)

Control: N/A, unknown

Recruitment

NL

Recruitment status: Other

Start date (anticipated): 13-09-2016

Enrollment: 2000

Type: Unknown

Ethics review

Positive opinion

Date: 19-12-2017

Application type: First submission

Study registrations

Followed up by the following (possibly more current) registration

No registrations found.

Other (possibly less up-to-date) registrations in this register

No registrations found.

In other registers

Register ID

NTR-new NL6738 NTR-old NTR6916

Other MEC UMC Utrecht: 16/594

Study results