

## Bilaga 5 till rapport

Bilddiagnostik vid misstanke om total hjärninfarkt – en systematisk litteraturöversikt, rapport 282 (2018)

| Bilaga 5 Granskningsmalla | ar |
|---------------------------|----|
|---------------------------|----|

| Author:   | Year |
|-----------|------|
| Assessor: |      |
|           |      |

# **Domain 1. PATIENT SELECTION**

Describe methods of patient selection:

#### A. Risk for bias

| Item   | Yes | No | Unclear |
|--|-----|----|---------|
| Was a consecutive or random sample of patients enrolled? |     |    |         |
| Was a case-control design avoided?                       |     |    |         |
| Did the study avoid inappropriate exclusions?            |     |    |         |
|  |     |    |         |
| Could the selection of patients have introduced bias?    |     |    |         |

| Item   | Low  | High | Unclear |
|--|------|------|---------|
|  | risk | risk |         |
| Was the spectrum of patients representative of the patients who will receive the test in practice? |      |      |         |
| Is there concern that the included patients do not match the review question?                      |      |      |         |

## **Domain 2. INDEX TEST**

Describe the index test and how it was conducted and interpreted:

#### A. Risk for bias

| Item  | Low  | High | Unclear |
|---|------|------|---------|
|   | risk | risk |         |
| Were the index test results interpreted without       |      |      |         |
| knowledge of the results of the reference standard?   |      |      |         |
| Could the conduct of interpretation of the index test |      |      |         |
| have introduced bias?                                 |      |      |         |

| Item   | Low<br>risk | High<br>risk | Unclear |
|--|-------------|--------------|---------|
| Was the expertise of the reporting radiologist adequate? |             |              |         |
| Is the method of the index test described in enough      |             |              |         |
| detail to make it replicable?                            |             |              |         |
| Är EEG utfört enligt internationella riktlinjer för      |             |              |         |
| isoelektrisk EEG/ECS                                     |             |              |         |
| Is there concern that the index test, its conduct or     |             |              |         |
| interpretation differ from the review question?          |             |              |         |

## **Domain 3. REFERENCE STANDARD**

Describe the reference standard:

## A. Risk of bias

| Item  | Low<br>risk | High<br>risk | Unclear |
|---|-------------|--------------|---------|
| Is the reference standard likely to correctly classify the target condition?                        |             |              |         |
| Were the reference standard results interpreted without knowledge of the results of the index test? |             |              |         |
| Could the reference standard, it conduct or its interpretation have introduced bias?                |             |              |         |

| Item  | Low<br>risk | High<br>risk | Unclear |
|---|-------------|--------------|---------|
| Was the method of the reference standard described in enough detail to make it replicable?                                |             |              |         |
| Was the expertise of the interpreting clinician/s adequate?   |             |              |         |
|   |             |              |         |
| Is there concern that the target condition as defined<br>by the reference standard does not match the review<br>question? |             |              |         |

#### **Domain 4. FLOW AND TIMING**

Describe any patients who did not receive the index test or reference standard or who were excluded from the 2x2 table.

#### A. Risk for bias

| Item   | Low<br>risk | High<br>risk | Unclear |
|--|-------------|--------------|---------|
| Was there an appropriate interval between index test and reference test? |             |              |         |
| Did all patients receive a reference standard?                           |             |              |         |
| Did patients receive the same reference standard?                        |             |              |         |
| Were all patients included in the analysis?                              |             |              |         |
| Could the patient flow have introduced bias?                             |             |              |         |

| Item  | Low<br>risk | High<br>risk | Unclear |
|---|-------------|--------------|---------|
|   |             |              |         |
| Is there concern that flow and timing does not match the review question? |             |              |         |