

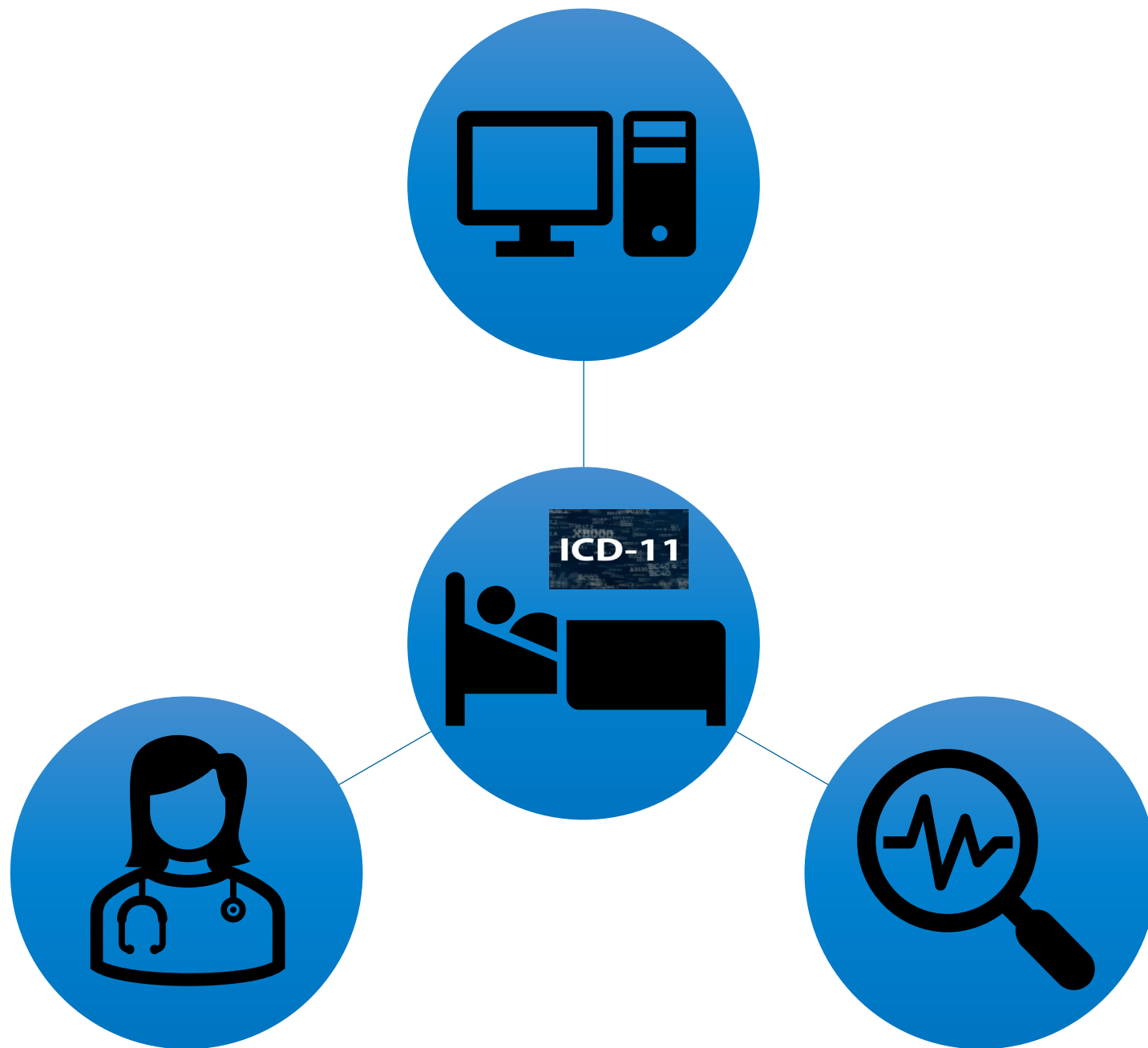
A banner with several flags is strung across a grassy field. The flags are light blue and yellow. One flag is yellow with a red cross. Other flags are light blue with black letters: 'A', 'C', 'D', and 'R'.

# Nøglen til succes med overgangen til den nye diagnoseklassifikation ICD-11

Jakob Due, afdelingschef, Sundhedsdatastyrelsen

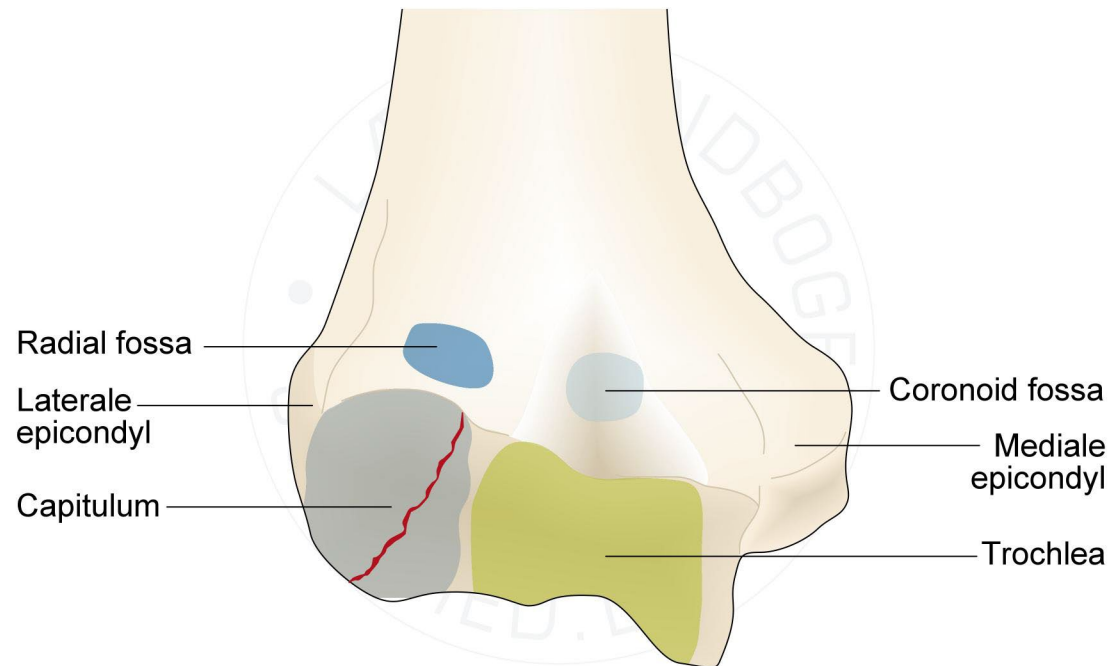


**SUNDHEDSDATA-  
STYRELSEN**



# Et klinisk eksempel

# En overvægtig mand falder på sin arbejdsplads og får en fissur i capitulum humeri

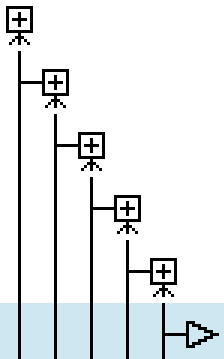


© Birgitte Lerche-Barlach 2017

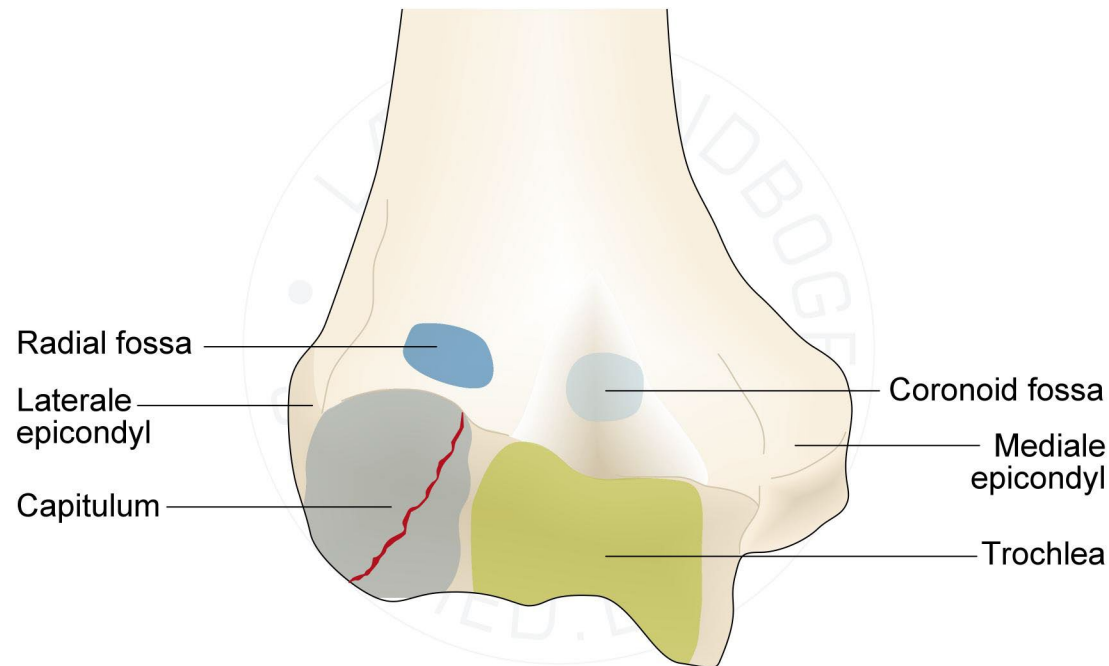
# Diagnosen i SKS i dag

SKS-browser, vers 4.06; Copyright, Sundhedsdatastyrelsen

<b>Område:</b> Hele SKS			
<b>Søgning:</b> Ord i fritekst <input type="text"/>	SKS-kode <input type="text"/>	Sådan virker søgning	<b>Markeringer:</b>
		<input type="button" value="Søg"/> <input type="button" value="Forfra"/>	[ P ] [ # ]

	<b>Klassifikation af sygdomme og helbredsrelaterede tilstande</b>	<b>D</b>
	Kap. XIX: Læsioner, forgiftninger og visse andre følger af ydre påvirkninger [DS00-DT98]	
	Læsioner af skulder og overarm [DS40-DS49]	
	Fraktur af skulder og overarm	DS42
	[#] Fraktur af nederste del af overarmsknogle	DS424 [P]
	Fraktur af kondyl på overarmsknogle	DS424A [P]

# En overvægtig mand falder på sin arbejdsplads og får en fissur i capitulum humeri



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# Tilføjelse af yderligere oplysninger

Administrative tillægskoder	AZ	Administrative tillægskoder	AZ	Administrative tillægskoder	AZ
Tillægskoder til Behandlings- og Plejeklassifikationen	BZ	Tillægskoder til Behandlings- og Plejeklassifikationen	BZ	Tillægskoder til Behandlings- og Plejeklassifikationen	BZ
Tillægskoder til diagnosekoder				ekoder	ZD
Tillægskoder til specifikation af operationer				ation af operationer	KZ
Tillægskoder til procedurekoder				rekoder	ZP
Særlige tillægskoder til procedureregistrering				procedureregistrering	ZB
Tillægskoder (diverse undersøgelser)				ndersøgelser)	
Tillægskoder til radiologiske procedurer				iske procedurer	UXZ
Tillægskoder vedr. fødsel og abort				sl og abort	
Midlertidige tillægsklassifikationer aht. konvertering til LPR3	ZL	Midlertidige tillægsklassifikationer aht. konvertering til LPR3	ZL	Midlertidige tillægsklassifikationer aht. konvertering til LPR3	ZL
Tillægskoder Morfologi	ZM	Tillægskoder Morfologi	ZM	Tillægskoder Morfologi	ZM
Tillægskoder Anatomi	T0	Tillægskoder Anatomi	T0	Tillægskoder Anatomi	T0
Resultater af forskellige vurderinger og analyser	ZR	Resultater af forskellige vurderinger og analyser	ZR	Resultater af forskellige vurderinger og analyser	ZR
Tillægskoder (generelle)		Tillægskoder (generelle)		Tillægskoder (generelle)	
Administrative tillægskodér	AZ	Administrative tillægskodér	AZ	Administrative tillægskodér	AZ
Tillægskoder til Behandlings- og Plejeklassifikationen				Tillægskoder til Behandlings- og Plejeklassifikationen	BZ
Tillægskoder til diagnosekoder				Tillægskoder til diagnosekoder	ZD
Tillægskoder til specifikation af operationer				Tillægskoder til specifikation af operationer	KZ
Tillægskoder til procedurekoder				Tillægskoder til procedurekoder	ZP
Særlige tillægskoder til procedureregistrering				Særlige tillægskoder til procedureregistrering	ZB
Tillægskoder (diverse undersøgelser)				Tillægskoder (diverse undersøgelser)	
Tillægskoder til radiologiske procedurer				Tillægskoder til radiologiske procedurer	UXZ
Tillægskoder vedr. fødsel og abort				Tillægskoder vedr. fødsel og abort	
Midlertidige tillægsklassifikationer aht. konvertering til LPR3	ZL	Midlertidige tillægsklassifikationer aht. konvertering til LPR3	ZL	Midlertidige tillægsklassifikationer aht. konvertering til LPR3	ZL
Tillægskoder Morfologi	ZM	Tillægskoder Morfologi	ZM	Tillægskoder Morfologi	ZM
Tillægskoder Anatomi	T0	Tillægskoder Anatomi	T0	Tillægskoder Anatomi	T0
Resultater af forskellige vurderinger og analyser	ZR	Resultater af forskellige vurderinger og analyser	ZR	Resultater af forskellige vurderinger og analyser	ZR
Tillægskoder (generelle)		Tillægskoder (generelle)		Tillægskoder (generelle)	
Tillægskoder (diverse småklassifikationer)		Tillægskoder (diverse småklassifikationer)		Tillægskoder (diverse småklassifikationer)	

## Tillægskoder

### Tillægskoder (diverse småklassifikationer)

### Sideangivelse

### venstresidig

TUL

TUL2 [P]

## Administrative forhold

A

## Personaleklassifikation

AP

## Andet klinisk personale

APF

## Diætister

APFF

## Diætist

APFFO [P]

# Diagnosen i ICD-11

## ICD-11 for Mortality and Morbidity Statistics

Search

 [ Advanced Search ]

▼ NC12 Fracture of shoulder or upper arm

▶ NC12.0 Fracture of clavicle

▶ NC12.1 Fracture of scapula

▶ NC12.2 Fracture of upper end of humerus

NC12.3 Fracture of shaft of humerus

▶ NC12.4 Fracture of lower end of humerus

NC12.5 Multiple fractures of clavicle, scapula or humerus

NC12.6 Fracture of other parts of shoulder or upper arm

NC12.7 Fracture of shoulder girdle, part unspecified

NC12.Z Fracture of shoulder or upper arm, unspecified





# NC12.4 Fracture of lower end of humerus

## Postcoordination ?

Add detail to **Fracture of lower end of humerus**

Laterality *(use additional code, if desired .)*

XK9J	Bilateral
XK8G	Left
XK9K	Right
XK70	Unilateral, unspecified

Fracture subtype *(use additional code, if desired .)*

Search

Fracture open or closed *(use additional code, if desired .)*

XJ44E	Closed fracture
XJ7YM	Open fracture

Joint involvement in fracture *(use additional code, if desired .)*

XJ5GS	Fracture extends into joint
XJ5L7	Fracture extends into joint and a portion of the articular part remains
XJ92H	Fracture extends into joint and the entire articular part is detached from
XJ5VJ	Fracture does not extend into joint

Specific anatomy *(use additional code, if desired .)*

XA3RE0	Condyle of the humerus
XA11M8	Capitulum of humerus
XA9LK4	Trochlea of humerus
XA6EF8	Lateral epicondyle of the humerus
XA4097	Medial epicondyle of the humerus

Associated with *(use additional code, if desired .)*

Search

Fracture subtype

- Fracture subtype
  - XJ36W Avulsion fracture
  - XJ2EL Bucket handle or corner fracture
  - XJ76E Buckle fracture
  - XJ7ZH Burst fracture
  - XJ1Z6 Comminuted fracture
  - XJ1PP Compound fracture
  - XJ778 Compression fracture
  - XJ9UB Depressed fracture
  - XJ69V Dislocated fracture
  - XJ8PQ Displaced fracture
  - XJ0QE Elevated fracture
  - XJ5N9 Fissured fracture
  - XJ45W Greenstick fracture
  - XJ7AT Impacted fracture
  - XJ4PE Infected fracture

# PTSD i ICD-10

## Post-traumatic stress disorder

Arises as a delayed or protracted response to a stressful event or situation (of either brief or long duration) of an exceptionally threatening or catastrophic nature, which is likely to cause pervasive distress in almost anyone. Predisposing factors, such as personality traits (e.g. compulsive, asthenic) or previous history of neurotic illness, may lower the threshold for the development of the syndrome or aggravate its course, but they are neither necessary nor sufficient to explain its occurrence. Typical features include episodes of repeated reliving of the trauma in intrusive memories ("flashbacks"), dreams or nightmares, occurring against the persisting background of a sense of "numbness" and emotional blunting, detachment from other people, unresponsiveness to surroundings, anhedonia, and avoidance of activities and situations reminiscent of the trauma. There is usually a state of autonomic hyperarousal with hypervigilance, an enhanced startle reaction, and insomnia. Anxiety and depression are commonly associated with the above symptoms and signs, and suicidal ideation is not infrequent. The onset follows the trauma with a latency period that may range from a few weeks to months. The course is fluctuating but recovery can be expected in the majority of cases. In a small proportion of cases the condition may follow a chronic course over many years, with eventual transition to an enduring personality change (F62.0).

# PTSD i ICD-10

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## 6B41 Complex post traumatic stress disorder

### Parent

Disorders specifically associated with stress

### Description

Complex post traumatic stress disorder (Complex PTSD) is a disorder that may develop following exposure to an event or repetitive events from which escape is difficult or impossible (e.g. torture, slavery, genocide campaigns, prolonged imprisonment). For PTSD criteria to be met, in addition, Complex PTSD is characterised by severe and persistent 1) problems in affect regulation, 2) shame, guilt or self-blame related to the traumatic event; and 3) difficulties in sustaining relationships and in feeling close to others in educational, occupational or other important areas of functioning.

### Exclusions

- Post traumatic stress disorder (6B40)

### All Index Terms

- Complex post traumatic stress disorder
- enduring personality change after catastrophic experience
- complex PTSD
- Personality change after disasters
- Personality change after concentration camp experiences ⇒
- Personality change after prolonged captivity with an imminent possibility of being killed ⇒
- Personality change after prolonged exposure to life-threatening situations such as being a victim of terrorism ⇒
- Personality change after torture ⇒

### Diagnostic Requirements

#### Essential (Required) Features:

- Exposure to an event or series of events of an extremely threatening or horrific nature, most commonly prolonged or repeated exposure to organised violence, not limited to, torture, concentration camps, slavery, genocide campaigns and other forms of organized violence,
- Following the traumatic event, the development of all three core elements of Post-Traumatic Stress Disorder, lasting for more than 4 weeks:
  - Re-experiencing the traumatic event after the traumatic event has occurred, in which the event(s) is not just recalled, but in the form of vivid intrusive memories or images; flashbacks, which can vary from mild (there is a transient

## 6B41 Complex post traumatic stress disorder

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Disorders specifically associated with stress

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Complex post traumatic stress disorder (Complex PTSD) is a disorder that may develop following exposure to an event or repetitive events from which escape is difficult or impossible (e.g. torture, slavery, genocide campaigns, prolonged imprisonment, etc.). The criteria for PTSD are met. In addition, Complex PTSD is characterised by severe and persistent 1) problems in affect regulation (e.g. shame, guilt or failure related to the traumatic event) and 2) difficulties in sustaining relationships and in feeling close to others (e.g. educational, occupational or other important relationships).

### Exclusions

- Post traumatic stress disorder

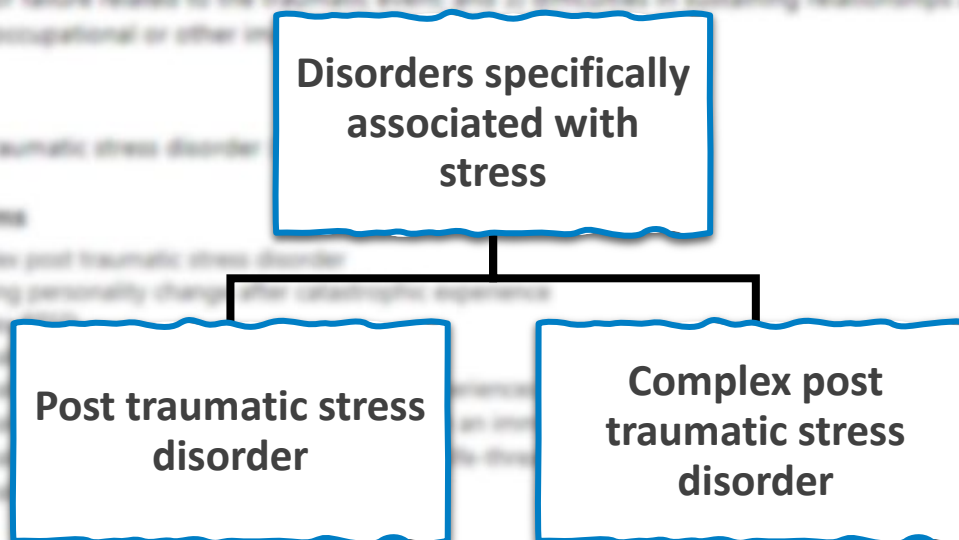
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### Diagnostic Requirements

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Disorders specifically associated with stress

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Ingen tidskrav for symptomdebut

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# Dette er formatet i dag (og det har det været i mange år)

sks_kode	sks_datoFra	sks_datoTil	sks_korttekst
DS424A	20120101	25000101	Fraktur af kondyl på overarmsknogle

# Og her skal vi hen

**Postcoordination** ?

Add detail to **Fracture of lower end of humerus**

Laterality (use additional code, if desired .)

XK9J	Bilateral
XK8G	Left
XK9K	Right
XK70	Unilateral, unspecified

Fracture subtype (use additional code, if desired .)

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- XJ45W Greenstick fracture
- XJ7AT Impacted fracture
- XJ4PE Infected fracture

- Meget mere information
- Mange flere attributter

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[Disorders specifically associated with stress](#)

### Description

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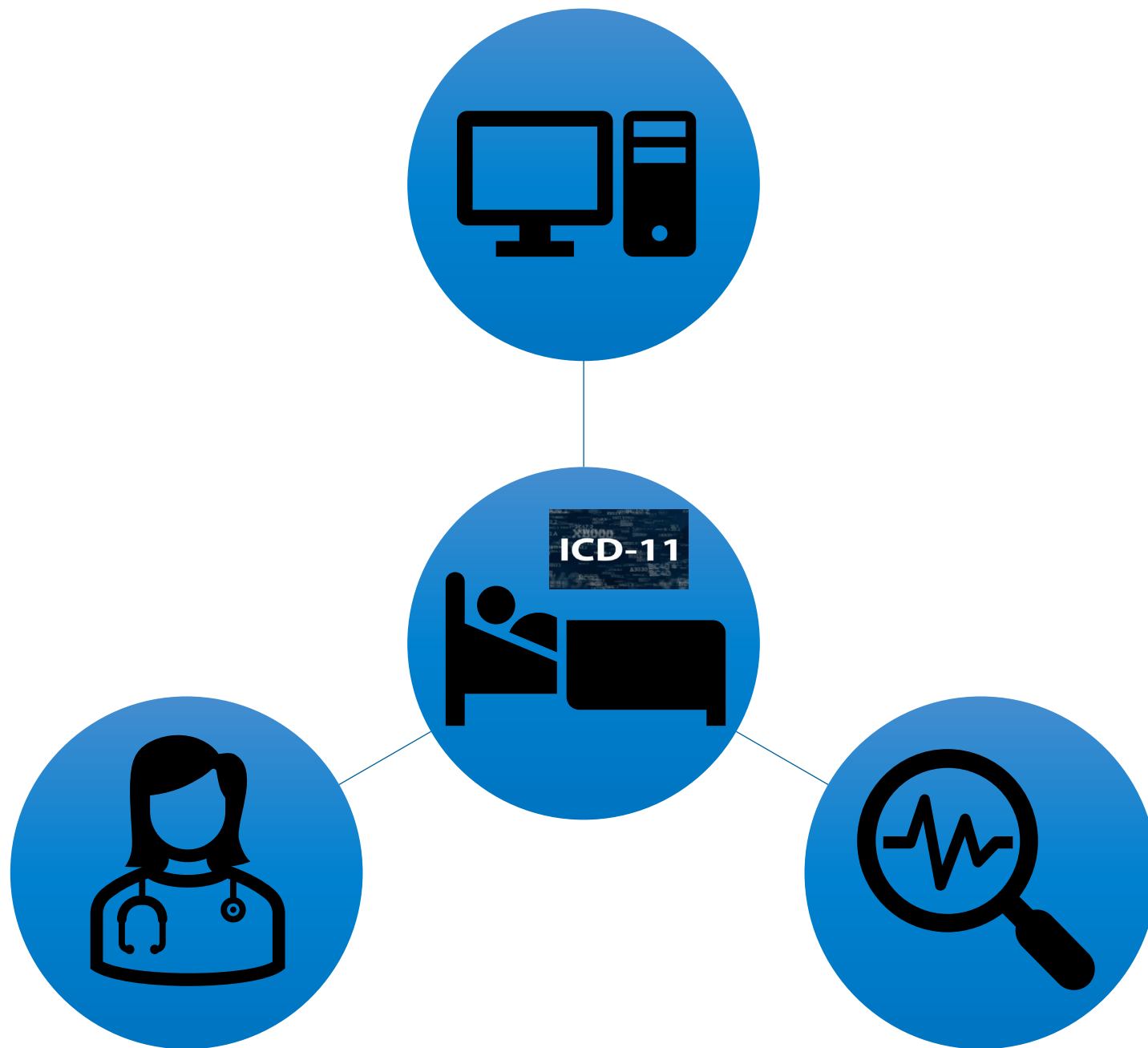
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- Ca. 150.000 postkoordinationsregler
- Mulighed for at skabe over 1,5 million unikke diagnoser





# Klinikken



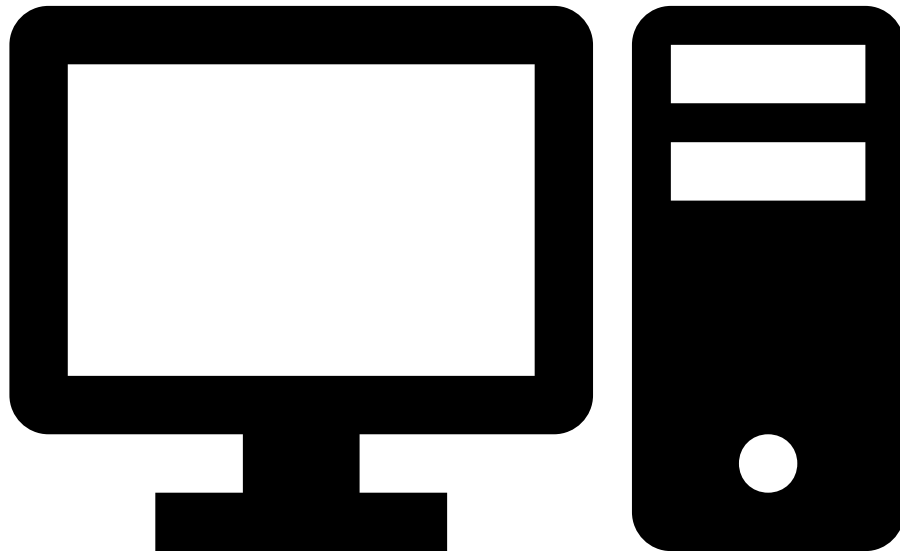
- › Fokus er på behandlingen af patienten
- › Diagnosens primære formål er kommunikation
- › Dokumentation af diagnosen tager tid fra patienten

# Sekundær anvendelse

- › Slaraffenland af muligheder for dataopsamling
- › Entydig sammenhæng mellem diagnose og yderligere informationer
- › Nemt at stille krav og fjerne krav
- › Frygt for databrud

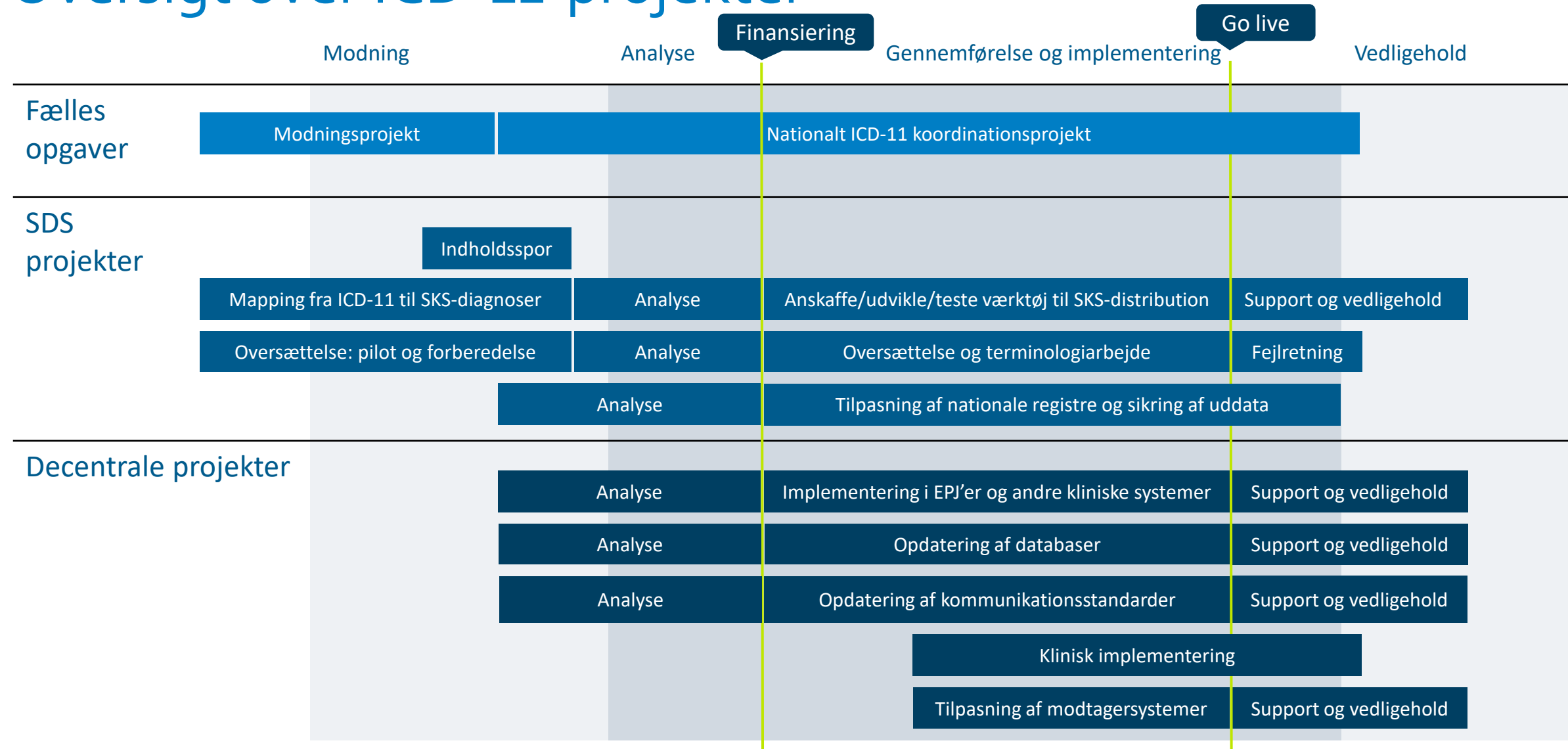


# It-organisation



- › Diagnoser er en helt central del af patientens journal
- › Store omkostninger ved omlægning
- › Har udgifterne, men ikke fordelene

# Oversigt over ICD-11-projekter



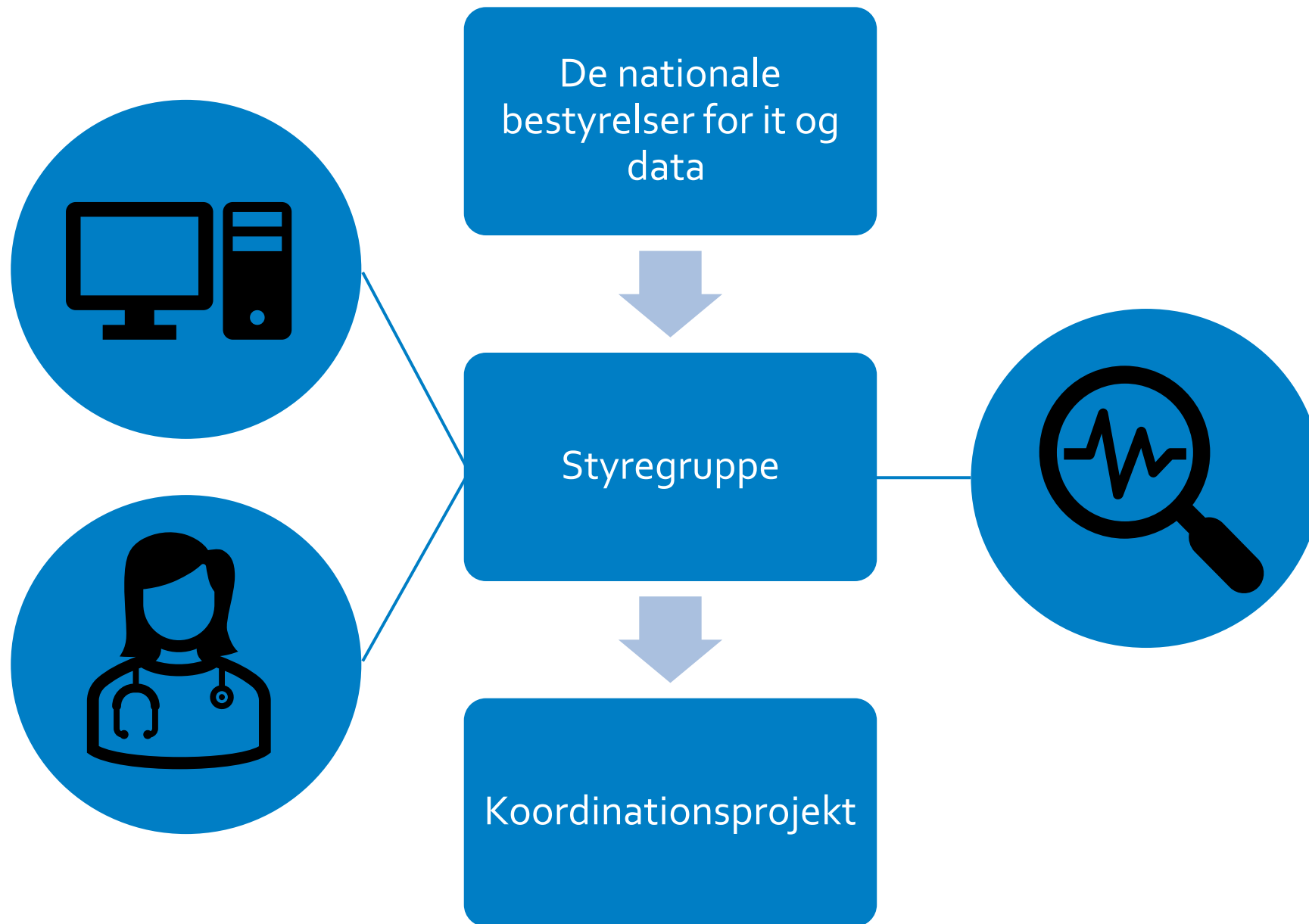
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Styregruppe

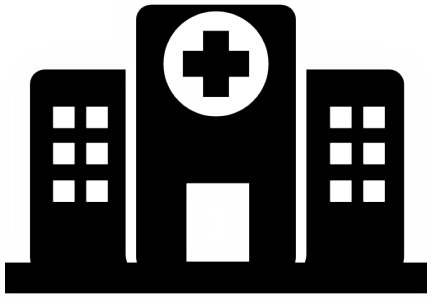


Koordinationsprojekt



Spørgsmål?





REGION H Region Hovedstaden

Region Syddanmark

REGION SJÆLLAND

REGION NORDJYLLAND

midt regionmidtjylland

Kliniske kvalitetsdatabaser



Nationale sundhedsregistre



Primærsektor

KL



PRAKTISERENDE LÆGERS ORGANISATION

Statistik & forskning



Ressourceestimering

