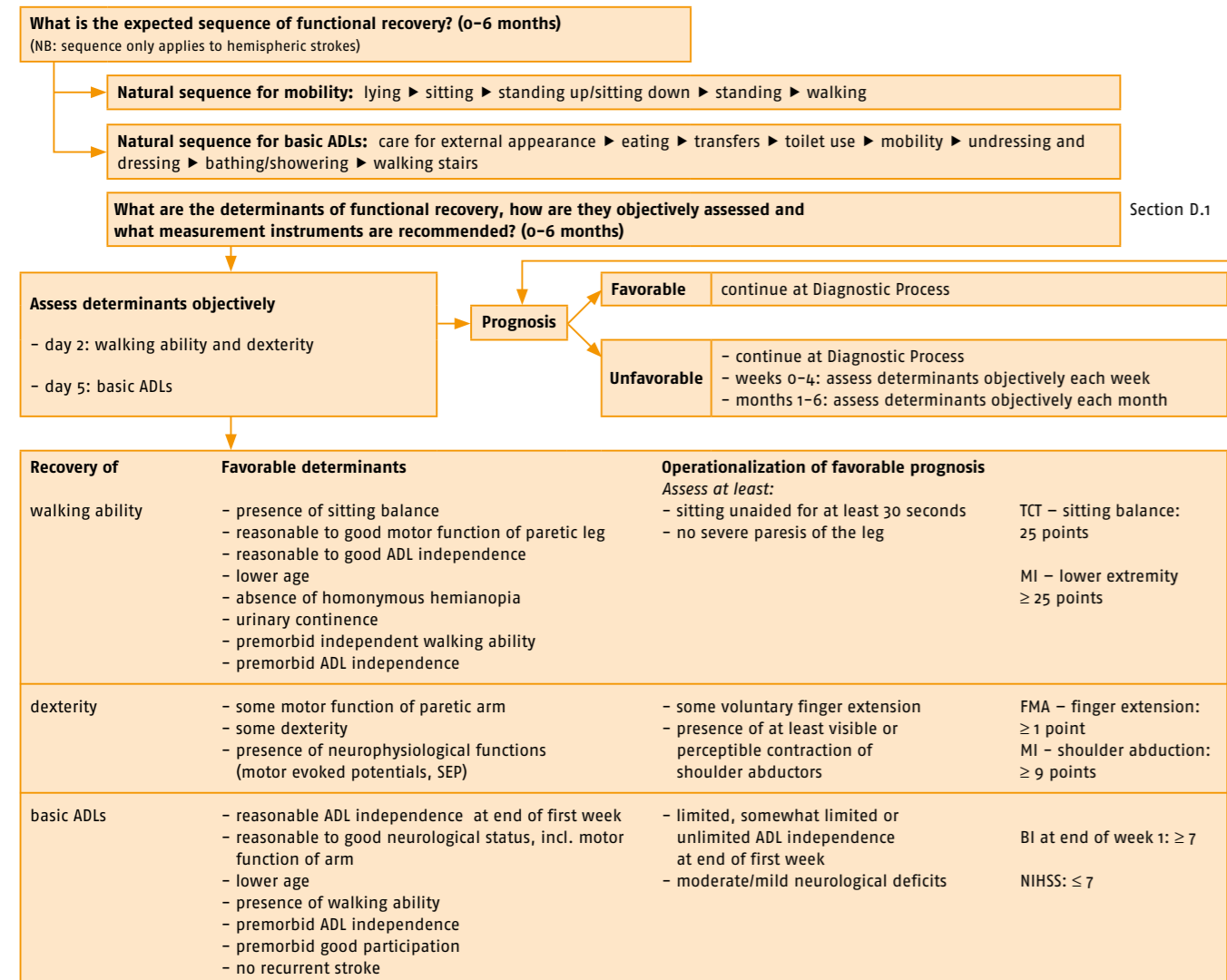
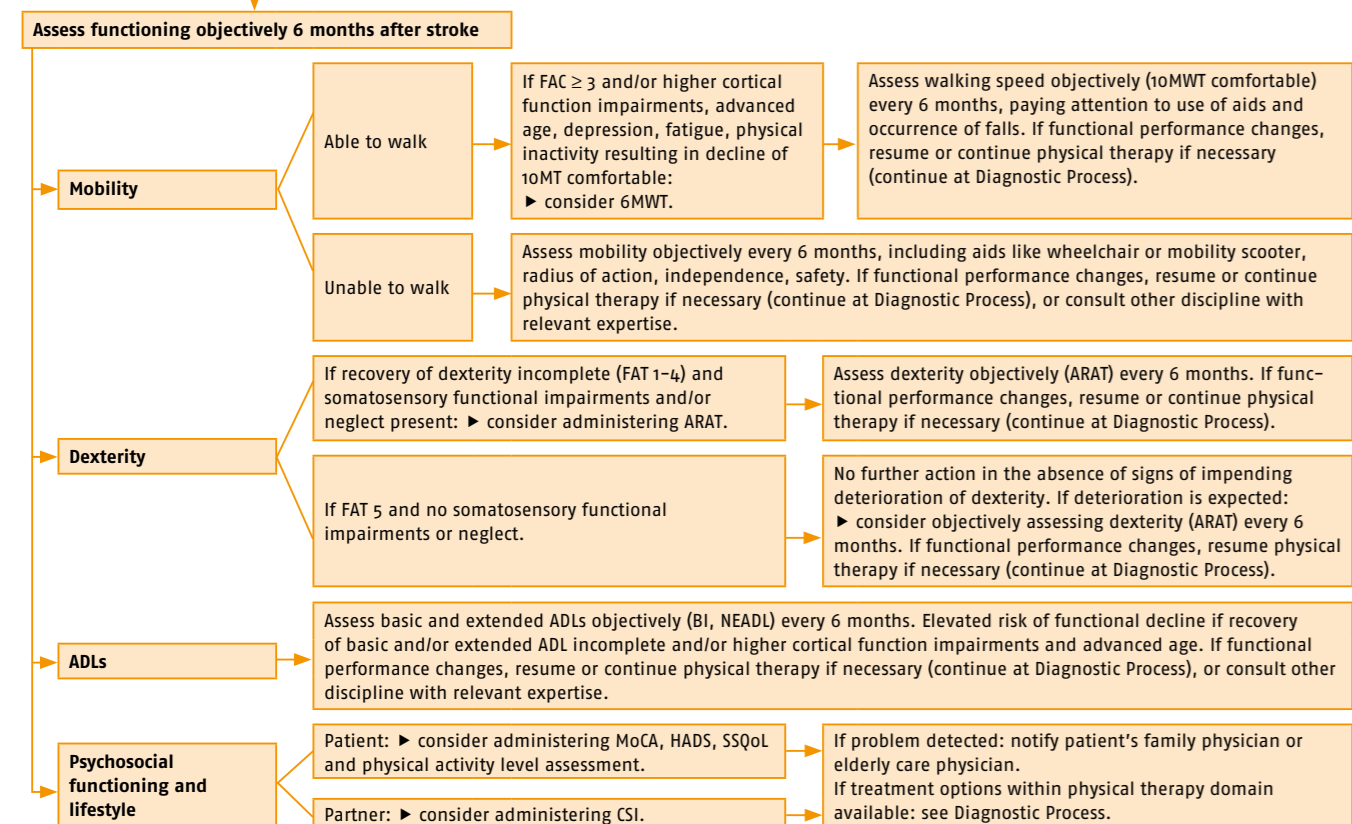


## Functional prognosis



## How is the patients functioning (or the risk of deterioration thereof) evaluated during the chronic phase and which assessment times are recommended?

 Section D.2


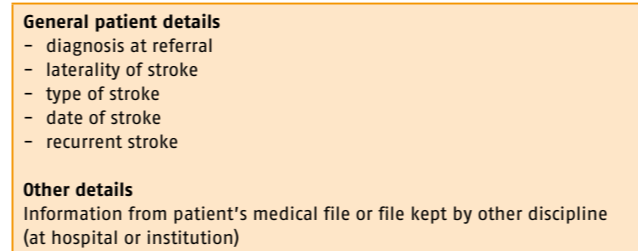
# KNGF Guideline

## Stroke

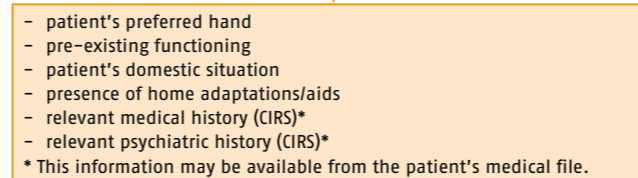


## Diagnostic Process

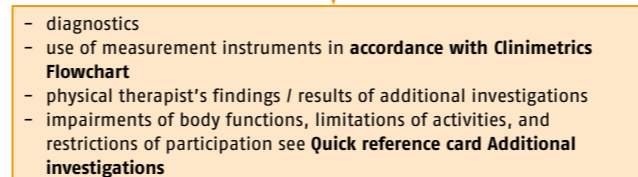
### Presentation (referral)



### Additional history-taking / heteroanamnesis



### Additional investigations

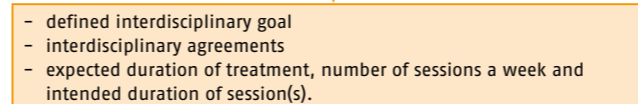


### Analysis



## Therapeutic Process

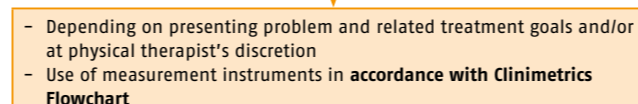
### Treatment plan



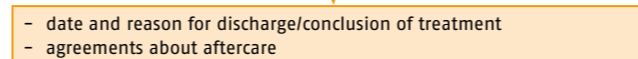
### Treatment



### Evaluation



### Conclusion of treatment episode



## Clinimetrics

Domain ICF level	(H)AR	VR	LR	RC
<b>Walking and walking-related functions and activities</b>				
Functions:				
MI for lower extremity	●	●	●	●
10MWT comfortable (FAC ≥ 3)	●	●	●	●
FMA for lower extremity	●	●	●	●
10MWT maximum (FAC ≥ 3)	●	●	●	●
6MWT (whether or not combined with Borg RPE) (FAC ≥ 3)	●	●	●	●
Activities:				
TCT	●	●	●	●
BBS	●	●	●	●
FAC	●	●	●	●
TIS	●	●	●	●
TUG (FAC ≥ 3)	●	●	●	●
<b>Dexterity and related functions and activities</b>				
Functions:				
MI for upper extremity	●	●	●	●
FMA for upper extremity	●	●	●	●
Activities:				
FAT*	●	●	●	●
ARAT*	●	●	●	●
NHPT*	●	●	●	●
<b>Basic ADLs</b>				
Activities:				
BI**	● <sup>a</sup>	●	●	●
<b>Extended ADLs</b>				
Activities:				
NEADL	● <sup>a</sup>	●	●	●
<b>Perceived quality of life:</b>				
Participation:				
SSQoL				●
<b>Other:</b>				
Functions:				
NNM	●	●	●	●
MAS	●	●	●	●
EmNSA	●	●	●	●
NIHSS***	●	●	●	●
CIRS	●	●	●	●
NPRS	●	●	●	●
FES	●	●	●	●
FSS <sup>a</sup>	●	●	●	●
HADS <sup>b,c</sup>	●	●	●	●
MoCA <sup>b</sup>	●	●	●	●
O-LCT <sup>b</sup>	●	●	●	●
Activities:				
mRS	●	●	●	●
Environmental factors:				
CSI <sup>d</sup>		●	●	●

## Recommended assessment points

 (H)AR VR LR RC Chapter C

Recommended assessment points	(H)AR	VR	LR	RC
<b>Basic measurement instruments</b>				
Always to be administered:				
during the diagnostic process	●	●	●	●
at conclusion of treatment period and when transferring a patient to another physical therapist	●	●	●	●
at the end of the first week, and 3 and 6 months after the stroke		●	●	●
To be administered depending on context:				
just before any interdisciplinary consultation (functional [rehabilitation] outcomes)	●	●	●	●
timing of administration depends on patient's presenting problem and corresponding treatment goals, and/or at the physical therapist's discretion	●	●	●	●
<b>Recommended measurement instruments</b>				
To be administered depending on context:				
timing of administration depends on patient's presenting problem and corresponding treatment goals, and/or at the physical therapist's discretion	●	●	●	●

(H)AR = hyperacute or acute (rehabilitation) phase; VR = early rehabilitation phase; LR = late rehabilitation phase; RC = rehabilitation during chronic phase.

● Phase in which the basic / recommended measurement instrument is administered.

10MLT = Ten-meter walk test; 6MWT = Six-minute walk test; ARAT = Action Research Arm Test; BI = Barthel Index; BBS = Berg Balance Scale; Borg RPE = Borg Rating of Perceived Exertion; CIRS = Cumulative Illness Rating Scale; CSI = Caregiver Strain Index; EmNSA = Erasmus MC modification of the (revised) Nottingham Sensory Assessment; FAC = Functional Ambulation Categories; FAT = Frenchay Arm Test; FES = Falls-Efficacy Scale; FMA = Fugl-Meyer Assessment; FSS = Fatigue Severity Scale; HADS = Hospital Anxiety and Depression Scale; MAS = Modified Ashworth Scale; MI = Motricity Index; MoCA = Montreal Cognitive Assessment; mRS = Modified Rankin Scale; NEADL = Nottingham Extended ADL index; NIHSS = National Institutes of Health Stroke Scale; NHPT = Nine Hole Peg Test; NZM = Goniometer using the Neutral-Zero method; NPRS = Numeric Pain Rating Scale; O-LCT = O-Letter Cancellation Test; SSQoL = Stroke-Specific Quality of Life scale; TCT = Trunk Control Test; TIS = Trunk Impairment Scale; TUG = Timed Up and Go test.

a To assess the premorbid situation. b Intended to detect and report; treatment not primarily within the physical therapy domain. c To be administered from 7 days after the stroke. d After patient is discharged home or after trial stay at home, provided an informal caregiver is present.

\* Possibly to be derived from occupational therapy file. \*\* Possibly to be derived from nursing file. \*\*\* Possibly to be derived from medical file.

