

Monitoring

Monitoring is an integral part of the nutritional management process to document and control the effectiveness of the nutrition therapy of the patient. The nutritional therapy and status of the patient should be monitored by defined measurements and observations, such as recording of dietary intake, body weight and function and, where appropriate, laboratory parameters (e.g. blood parameters). This may lead to adaptations of the nutrition therapy plan during the natural history of the patient's condition.

Documentation and control of the effectiveness of nutrition therapy
Adaptation of the nutrition therapy plan if necessary

31

Step 4

Monitoring/Follow-up

Monitoring and follow-up of food intake should take place at least once a week to guarantee an effective nutrition therapy. The documentation of weight development can help to give an additional orientation about the development of the nutritional status of the patient.

4		Energy requirements: 2050 kc	al/d Pr	otein requir	ements:	95 g/d		
		Please find calculation tools to calculate requirements on p. 24 - 25.	Monitoring					
			1	2	3	4	5	
		Date/Signature	28.10.12 Sth	4.11.12 Sth				
٨		Energy intake via normal diet, kcal	1400	1400				
		Energy intake via ONS, kcal	300	600				
	٨	Energy intake via tube, kcal	-	-				
	-ner	Energy intake parenteral nutrition, kcal	-	-				
	Energy	Total energy intake, kcal	1700	2000				
		% of requirements (Intake/requirement x 100)	83%	98%				
		Protein intake via normal diet, g	60	60				
		Protein intake via ONS, g	20	40				
-	L L	Protein intake via tube, g	-	-				
Protein	Lot	Protein intake parenteral nutrition, g	-	-				
		Total protein intake, g	80	100				
		% of requirements (Intake/requirements x 100)	84%	105%				
		Nutrition Therapy: 0 = no changes 1 = following changes	¹ 600 kcal ONS = 2 bottles	⁰ 600 kcal ONS = 2 bottles				

Please note: Also consider the measurement of blood parameters (step 2: Assessment)

Monitoring - weight development

Week:		1	2	3	4	5	6
Date		24.10.12	28.10.12	4.11.12			
Weight (k	g)	58.0	57.5	58.5			
Weight gain/weight loss (kg)		0	-0.5	+ 1.0	•		•
	+ 10 kg						
	+ 9 kg 🕨						
	+ 8 kg 🕨						
	+ 7 kg 🕨						
	+ 6 kg 🕨						
	+ 5 kg 🕨						
	+ 4 kg 🕨						
	+ 3 kg 🕨						
	+ 2 kg 🕨						
Starting	+ 1 kg			×			
oint o gain	58	X	×				
veight	- 1 kg 🕨						
	- 2 kg 🕨						
	- 3 kg 🕨						
	- 4 kg 🕨						
	- 5 kg 🕨						
	- 6 kg 🕨						
Week:		1	2	3	4	5	6

