



Dear participant,

Thank you for participating to nutritionDay worldwide in 2025.
Your country report consists of the following sample size:

Country:	Argentina
Number of participating centers:	26
Number of participating units:	46
Number of patients:	1220
Number of patients who gave consent:	1211

This report compares your center to the international reference database based on data from nutritionDay 2021-2024.

In the National Report are included only centers who filled out the hospital and the unit sheet.

Participate again at the upcoming nutritionDay in November 2026!
Repeated participation allows benchmarking and monitoring the nutrition care in your country.
For more information visit www.nutritionDay.org or contact us at office@nutritionDay.org!

Best regards from the nutritionDay-Team!

Prof. Dr. Michael Hiesmayr

Hospital Sheet

Your Results Reference Results

1. Total number of beds in hospital 210 [81-276] 296 [140-581]

2. Total number of admissions in the hospital last year 9605 [6809-22000] 15484 [4482-34465]

3. Total number of staff in the hospital

Total medical doctors 370 [111-834] 226 [80-422]

Medical specialists 237 [88-562] 124 [37-273]

Medical non-specialists 152 [76-230] 56 [9-138]

Nurses 264 [145-373] 315 [128-726]

Dieticians 8 [4.5-16] 3 [1-9]

Nutritionists 2 [1-6] 2 [1-5]

Pharmacists 7 [2-19] 7 [3-18]

Kitchen staff 21 [10-32] 24 [9-44]

Full time equivalent

Total medical doctors 61 [35-387] 144 [48-275]

Medical specialists 61 [35-290] 89 [34-215]

Medical non-specialists 48 [19-110] 46 [7-115]

Nurses 111 [30-180] 305 [98-562]

Dieticians 6 [3-13.85] 2 [1-8]

Nutritionists 1 [1-5] 1 [0-3]

Pharmacists 4 [2-19] 5 [2-15]

Kitchen staff 10 [8-23] 24 [9-42]

4. Does the hospital have a nutrition care strategy? 13 (54.2%) 190 (40%) Yes

5. Which nutrition-related standards or routine activities exist in your hospital?

Nutrition training is available 13 (50%) 157 (33.1%) Yes

Nutrition steering committee is available 4 (15.4%) 125 (26.3%) Yes

Quality indicators are recorded and reported to national or regional level 3 (11.5%) 77 (16.2%) Yes

Quality indicators are used for internal benchmarking	11 (42.3%)	118 (24.8%) Yes
Patient feedback about food and food service is collected using a questionnaire	14 (53.8%)	161 (33.9%) Yes

6. Which codes are available /routinely used in your hospital for billing and reimbursement purposes?

No information available from billing/finance/controlling	1 (3.8%)	32 (6.7%) Yes
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Codes available

Nutrition Support	8 (30.8%)	64 (13.5%) Yes
Oral nutrition supplements	9 (34.6%)	118 (24.8%) Yes
Parenteral nutrition	11 (42.3%)	157 (33.1%) Yes
Enteral nutrition	11 (42.3%)	156 (32.8%) Yes
Dietary counseling	6 (23.1%)	99 (20.8%) Yes
Specific dietary interventions	7 (26.9%)	90 (18.9%) Yes
Screening for malnutrition	1 (3.8%)	98 (20.6%) Yes
Risk of malnutrition	3 (11.5%)	71 (14.9%) Yes
Malnutrition (in general)	5 (19.2%)	109 (22.9%) Yes
Severity of malnutrition (i.e. mild, moderate, severe)	4 (15.4%)	97 (20.4%) Yes

Codes routinely used

Nutrition Support	7 (26.9%)	60 (12.6%) Yes
Oral nutrition supplements	8 (30.8%)	110 (23.2%) Yes
Parenteral nutrition	9 (34.6%)	138 (29.1%) Yes
Enteral nutrition	10 (38.5%)	137 (28.8%) Yes
Dietary counseling	5 (19.2%)	82 (17.3%) Yes
Specific dietary interventions	5 (19.2%)	77 (16.2%) Yes
Screening for malnutrition	6 (23.1%)	82 (17.3%) Yes
Risk of malnutrition	4 (15.4%)	63 (13.3%) Yes
Malnutrition (in general)	5 (19.2%)	98 (20.6%) Yes
Severity of malnutrition (i.e. mild, moderate, severe)	3 (11.5%)	88 (18.5%) Yes

Unit Sheet 1a/1b

Your Results Reference Results

1a. Main specialty

Internal Medicine / General	21 (45.7%)	295 (17.2%)
Internal Medicine / Cardiology	4 (8.7%)	56 (3.3%)
Internal Medicine / Gastroenterology & hepatology	-	114 (6.6%)
Internal Medicine / Geriatrics	-	105 (6.1%)
Internal Medicine / Infectious diseases	-	13 (0.8%)
Internal Medicine / Nephrology	-	23 (1.3%)
Internal Medicine / Oncology (incl. radiotherapy)	1 (2.2%)	215 (12.5%)
Surgery / General	5 (10.9%)	241 (14.1%)
Surgery/ Cardiac/Vascular/Thoracic	-	25 (1.5%)
Surgery / Neurosurgery	1 (2.2%)	18 (1%)
Surgery / Orthopedic	1 (2.2%)	46 (2.7%)
Trauma	1 (2.2%)	12 (0.7%)
Urology	-	4 (0.2%)
Bariatric	-	0 (0%)
Ear Nose Throat (ENT)	-	27 (1.6%)
Gynecology / Obstetrics	1 (2.2%)	105 (1.6%)
Neurology	1 (2.2%)	34 (2%)
Psychiatry	-	21 (2%)
Pediatrics	1 (2.2%)	13 (0.8%)
Interdisciplinary	7 (15.2%)	59 (3.4%)
Long term care	-	30 (1.7%)
Hospital care at home	-	0 (0%)
Other	2 (4.3%)	288 (16.8%)

1b. For surgical units only

Do you do ERAS?	4 (8.7%)	181 (11%) Yes
Do you have a ERAS protocol?	3 (6.5%)	131 (8%) Yes
Do you have an ERAS team?	1 (2.2%)	108 (6%) Yes
Do you audit your ERAS results or practice?	-	96 (6%) Yes

2. Number of registered inpatients at noon	20 [11-40]	22 [16-29]
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3. Total bed capacity of the unit	30 [12.5-58]	28 [22-36]
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4. Number of each type of staff in the unit for TODAY's morning shift (excluding cleaning and temporary nDay staff)

Fully trained		
Medical doctors	5 [2-12]	3 [2-6]
Medical students	-	
Nurses	5 [3-11]	4 [3-6]
Nursing aides	1 [1-10]	2 [1-4]
Dieticians	2 [0.5-5]	1 [0-1]
Nutritionists	1 [1-3]	0 [0-1]
Administrative staff	2 [1-3]	1 [1-2]
Other staff involved in patient care	2 [1-6]	1 [0-3]

In training		
Medical doctors	6 [3-15]	2 [0-3]
Medical students	5 [3-7]	1 [0-3]
Nurses	5 [4-15]	1 [0-2]
Nursing aides	-	0 [0-1]
Dieticians	2 [1-5]	0 [0-0]
Nutritionists	1 [1-1]	0 [0-1]
Administrative staff	-	
Other staff involved in patient care	1 [1-2]	0 [0-0]

5. Is there a nutrition support team in your hospital available?	17 (37%)	1032 (60.2%) Yes
6. Does the unit have a nutrition care strategy?	21 (45.7%)	990 (57.7%) Yes
7. Is there a person in your unit responsible for nutrition care?	37 (80.4%)	950 (55.4%) Yes
8. Is there a dietician, nutritionist or dietetic assistant available for your unit?	44 (95.7%)	1394 (81.3%) Yes
9. Is specific staff responsible for providing feeding assistance to patients during meal times?	1 (2.2%)	721 (42%) Yes
10. How do you MAINLY screen/monitor patients for malnutrition?		
At admission		
No routine screening	7 (15.2%)	151 (8.8%) Yes
No fixed criteria	-	34 (2%) Yes
Experience / visual assessment only	-	81 (4.7%) Yes
Weighing / BMI only	1 (2.2%)	306 (17.8%) Yes
Nutritional Risk Screening (NRS) 2002	14 (30.4%)	582 (33.9%) Yes
Malnutrition Universal Screening Tool (MUST)	1 (2.2%)	78 (4.5%) Yes
Malnutrition Screening tool (MST)	8 (17.4%)	91 (5.3%) Yes
SNAQ	10 (21.7%)	17 (1%) Yes
Other formal tool	4 (8.7%)	170 (9.9%) Yes
I do not know	-	196 (11.4%) Yes
During hospital stay		
No routine monitoring	-	180 (10.5%) Yes
No fixed criteria	-	110 (6.4%) Yes
Experience / visual assessment only	-	178 (10.4%) Yes
Weighing / BMI only	2 (4.3%)	571 (33.3%) Yes
Other formal tool	-	450 (26.2%) Yes
I do not know	-	196 (11.4%) Yes

11a. Do you routinely use guidelines or standards for nutrition care?	32 (69.6%)	1092 (63.7%) Yes
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11b. If yes, which one is mainly used?		
International guidelines	15 (32.6%)	403 (23.5%) Yes
National guidelines	1 (2.2%)	180 (10.5%) Yes
Standards on hospital level	14 (30.4%)	331 (19.3%) Yes
Standards on unit level	-	66 (3.8%) Yes
Individual patient nutrition care plans	3 (6.5%)	136 (7.9%) Yes
Others	-	20 (1.2%) Yes

12. What is routinely done in your unit for given patient groups?

At risk		
Watchful waiting	16 (34.8%)	333 (19.4%) Yes
Discuss nutrition care activities during ward rounds	16 (34.8%)	574 (33.5%) Yes
Develop an individual nutrition care plan	23 (50%)	647 (37.7%) Yes
Initiate treatment / nutrition intervention	23 (50%)	748 (43.6%) Yes
Consult a nutrition expert (dietician, nutritionist, etc.)	18 (39.1%)	693 (40.4%) Yes
Consult a medical professional	23 (50%)	417 (24.3%) Yes
Calculate energy requirements	28 (60.9%)	622 (36.3%) Yes
Calculate protein requirements	28 (60.9%)	619 (36.1%) Yes

Malnourished		
Watchful waiting	16 (34.8%)	276 (16.1%) Yes
Discuss nutrition care activities during ward rounds	19 (41.3%)	666 (38.8%) Yes
Develop an individual nutrition care plan	26 (56.5%)	804 (46.9%) Yes
Initiate treatment / nutrition intervention	26 (56.5%)	887 (51.7%) Yes
Consult a nutrition expert (dietician, nutritionist, etc.)	20 (43.5%)	794 (46.3%) Yes
Consult a medical professional	26 (56.5%)	514 (30%) Yes
Calculate energy requirements	33 (71.7%)	813 (47.4%) Yes
Calculate protein requirements	32 (69.6%)	801 (46.7%) Yes

Every patient

Watchful waiting	31 (67.4%)	731 (42.6%) Yes
Discuss nutrition care activities during ward rounds	25 (54.3%)	452 (26.4%) Yes
Develop an individual nutrition care plan	18 (39.1%)	295 (17.2%) Yes
Initiate treatment / nutrition intervention	19 (41.3%)	273 (15.9%) Yes
Consult a nutrition expert (dietician, nutritionist, etc.)	28 (60.9%)	371 (21.6%) Yes
Consult a medical professional	15 (32.6%)	428 (25%) Yes
Calculate energy requirements	7 (15.2%)	250 (14.6%) Yes
Calculate protein requirements	7 (15.2%)	240 (14%) Yes

None

Watchful waiting	-	180 (10.5%) Yes
Discuss nutrition care activities during ward rounds	3 (6.5%)	90 (5.2%) Yes
Develop an individual nutrition care plan	1 (2.2%)	87 (5.1%) Yes
Initiate treatment / nutrition intervention	-	33 (1.9%) Yes
Consult a nutrition expert (dietician, nutritionist, etc.)	-	34 (2%) Yes
Consult a medical professional	1 (2.2%)	177 (10.3%) Yes
Calculate energy requirements	1 (2.2%)	131 (7.6%) Yes
Calculate protein requirements	1 (2.2%)	138 (8%) Yes

13. When do you routinely weigh your patients?

At admission	8 (17.4%)	927 (54.1%) Yes
Within 24 hours	-	173 (10.1%) Yes
Within 48 hours	2 (4.3%)	94 (5.5%) Yes
Within 72 hours	-	44 (2.6%) Yes
Every week	7 (15.2%)	603 (35.2%) Yes
Occasionally	28 (60.9%)	196 (11.4%) Yes
When requested	35 (76.1%)	819 (47.8%) Yes
At discharge	1 (2.2%)	68 (4%) Yes
Never	-	24 (1.4%) Yes

14. What do you do to support adequate food intake of patients?

Offer additional meals or in between snacks	40 (87%)	1164 (67.9%) Yes
Offer meal choices	30 (65.2%)	1029 (60%) Yes
Offer different portion sizes	34 (73.9%)	837 (48.8%) Yes
Consider food presentation	24 (52.2%)	484 (28.2%) Yes
Change food texture/consistency as needed	45 (97.8%)	1277 (74.5%) Yes
Consider patient problems with eating and drinking	44 (95.7%)	1248 (72.8%) Yes
Ensure that mealtimes are undisturbed/protected mealtime policy	3 (6.5%)	371 (21.6%) Yes
Promote positive eating environment	3 (6.5%)	413 (24.1%) Yes
Consider cultural/religious preferences	38 (82.6%)	1105 (64.4%) Yes
Consider patient allergies / intolerances	46 (100%)	1315 (76.7%) Yes
Other	8 (17.4%)	99 (5.8%) Yes

15. Which nutrition-related standards or routine activities exist in your unit?

Nutrition training is available	29 (63%)	911 (53.1%) Yes
Reporting of nutrition related information to hospital managers	20 (43.5%)	595 (34.7%) Yes
Quality indicators are recorded and reported to national or regional level	3 (6.5%)	337 (19.7%) Yes
Quality indicators are used for internal benchmarking	15 (32.6%)	451 (26.3%) Yes
Patient feedback about food and food service is collected using a questionnaire	26 (56.5%)	789 (46%) Yes

16. At admission what is asked and documented?

Change in weight	34 (73.9%)	1150 (67.1%) Yes
Eating habits/difficulties	37 (80.4%)	1025 (59.8%) Yes
Nutrition before admission	30 (65.2%)	770 (44.9%) Yes

17a. Patient record has a section indicating

if the patient is malnourished/ at risk	16 (34.8%)	1008 (58.8%) Yes
nutrition treatment	26 (56.5%)	786 (45.8%) Yes
I do not know	9 (19.6%)	141 (8.2%) Yes

17b. Discharge letter includes

nutrition treatment received during stay	14 (30.4%)	728 (42.4%) Yes
makes future nutrition-related recommendations	15 (32.6%)	855 (49.9%) Yes
I do not know	15 (32.6%)	166 (9.7%) Yes

18. Do you provide brochures about malnutrition to at risk/malnourished patients?

5 (10.9%) 569 (33.2%) Yes

19. Who filled in this sheet?

Head staff	13 (28.3%)	375 (21.9%) Yes
Dietician	31 (67.4%)	707 (41.2%) Yes
Nurse	2 (4.3%)	328 (19.1%) Yes
Physician	4 (8.7%)	181 (10.6%) Yes
Administrative staff	1 (2.2%)	28 (1.6%) Yes
Others	-	132 (7.7%) Yes

ABOUT YOUR PATIENT
Sheet 2a/2b/2c

Your Results Reference Results

TOTAL Patients:	1220 (100%)	31895
Number of patients who gave consent	1211 (99.3%)	31895 (100%)

Female	503 (41.5%)	15478 (48.5%)
Male	698 (57.6%)	16244 (50.9%)
Other	-	173 (0.5%)
Age	50 [38-66]	63 [46-76]
Weight	74.1±19	70.9±19.4
Height	167±9.5	166±11
BMI (female)	26.8±7.2	26±6.9
BMI (male)	26.2±5.9	25.3±5.9
BMI	26.5±6.5	25.6±6.5

This hospital admission was

planned	270 (22.3%)	11384 (35.7%)
an emergency	895 (73.9%)	18596 (58.3%)
I do not know	42 (3.5%)	1609 (5%)

1. Diagnosis at admission

0600 Nervous system	113 (9.3%)	2861 (9%)
0500 Mental health	43 (3.6%)	1240 (3.9%)
0700 Eye and adnexa	9 (0.7%)	271 (0.8%)
0800 Ear and mastoid process	5 (0.4%)	183 (0.6%)
0900 Circulatory system	165 (13.6%)	5336 (16.7%)
1000 Respiratory system	136 (11.2%)	3968 (12.4%)
0400 Endocrine, nutritional and metabolic diseases	94 (7.8%)	3860 (12.1%)
1100 Digestive system	229 (18.9%)	6965 (21.8%)
1400 Genitourinary system	156 (12.9%)	3312 (10.4%)
1300 Musculoskeletal system and connective tissue	150 (12.4%)	4639 (14.5%)
1200 Skin and subcutaneous tissue	101 (8.3%)	1418 (4.4%)
0100 Infectious and parasitic diseases	115 (9.5%)	3123 (9.8%)
0200 Neoplasms	137 (11.3%)	6045 (19%)
0300 Blood and bloodforming organs and the immune mechanism	64 (5.3%)	2345 (7.4%)
1800 Symptoms, signs, abnormal clinical/lab findings	77 (6.4%)	1895 (5.9%)
2000 External causes of morbidity and mortality (e.g. transport accidents, assaults)	51 (4.2%)	1055 (3.3%)
1500 Pregnancy, childbirth and the puerperium	32 (2.6%)	412 (1.3%)
1600 Conditions originating in the perinatal period	4 (0.3%)	30 (0.1%)
1700 Congenital/chromosomal abnormalities	4 (0.3%)	84 (0.3%)
1900 Injury, poisoning	15 (1.2%)	1075 (3.4%)
2100 Factors influencing health status and contact with health services	7 (0.6%)	1288 (4%)

2. Main reason for admission

0600 Nervous system	84 (6.9%)	1964 (6.2%)
0500 Mental health	30 (2.5%)	1431 (4.5%)

0700 Eye and adnexa	2 (0.2%)	515 (1.6%)
0800 Ear and mastoid process	1 (0.1%)	1888 (5.9%)
0900 Circulatory system	114 (9.4%)	2437 (7.6%)
1000 Respiratory system	98 (8.1%)	2739 (8.6%)
0400 Endocrine, nutritional and metabolic diseases	36 (3%)	959 (3%)
1100 Digestive system	182 (15%)	3440 (10.8%)
1400 Genitourinary system	112 (9.2%)	1540 (4.8%)
1300 Musculoskeletal system and connective tissue	121 (10%)	3898 (12.2%)
1200 Skin and subcutaneous tissue	63 (5.2%)	940 (2.9%)
0100 Infectious and parasitic diseases	77 (6.4%)	2024 (6.3%)
0200 Neoplasms	116 (9.6%)	3355 (10.5%)
0300 Blood and bloodforming organs and the immune mechanism	29 (2.4%)	771 (2.4%)
1800 Symptoms, signs, abnormal clinical/lab findings	25 (2.1%)	510 (1.6%)
2000 External causes of morbidity and mortality (e.g. transport accidents, assaults)	41 (3.4%)	750 (2.4%)
1500 Pregnancy, childbirth and the puerperium	27 (2.2%)	520 (1.6%)
1600 Conditions originating in the perinatal period	4 (0.3%)	324 (1%)
1700 Congenital/chromosomal abnormalities	1 (0.1%)	130 (0.4%)
1900 Injury, poisoning	5 (0.4%)	570 (1.8%)
2100 Factors influencing health status and contact with health services	3 (0.2%)	465 (1.5%)

3. Which conditions/comorbidities does this patient have?

SPECIFIC COMORBIDITIES

Cerebral vascular disease	56 (4.6%)	551 (1.7%)
Dementia	17 (1.4%)	319 (1%)
Major depressive disorder	25 (2.1%)	297 (0.9%)
Other chronic mental disorder	32 (2.6%)	202 (0.6%)
Myocardial infarction	26 (2.1%)	267 (0.8%)
Cardiac insufficiency	84 (6.9%)	981 (3.1%)
Chronic lung disease	40 (3.3%)	728 (2.3%)
Chronic liver disease	19 (1.6%)	366 (1.1%)
Chronic kidney disease	80 (6.6%)	983 (3.1%)



GI disease/problems	92 (7.6%)	941 (3%)
Urological disease/problems	50 (4.1%)	378 (1.2%)
Muscle-skeletal disease	40 (3.3%)	535 (1.7%)
Arthritis	19 (1.6%)	194 (0.6%)
Skin problems	32 (2.6%)	240 (0.8%)
Peripheral vascular disease	42 (6.4%)	412 (1.3%)

GENERAL COMORBIDITIES

Pain	102 (8.4%)	1247 (3.9%)
Fatigue	44 (3.6%)	724 (2.3%)
Infection	86 (7.1%)	676 (2.1%)
Diabetes	243 (20.1%)	2176 (6.8%)
Hypertension	413 (34.1%)	3234 (10.1%)
Hyperlipidaemia	87 (7.2%)	1040 (3.3%)
Endocrinal disease	53 (4.4%)	528 (1.7%)
Cancer	116 (9.6%)	1440 (4.5%)
History of cancer	78 (6.4%)	511 (1.6%)
Other chronic disease	87 (7.2%)	806 (2.5%)

NO COMORBIDITIES	188 (15.5%)	5868 (18.4%)
OTHER COMORBIDITIES	197 (16.3%)	971 (3%)

4. Previous ICU admission during this hospital stay?

Yes	142 (11.7%)	3305 (10.4%)
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5. Is this patient terminally ill?

Yes	30 (2.5%)	2109 (6.6%)
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6. Fluid status (TODAY)

Normal	959 (79.2%)	24553 (77%)
Overloaded	30 (2.5%)	1548 (4.9%)
Dehydrated	45 (3.7%)	2223 (7%)
I do not know	177 (14.6%)	3465 (10.9%)

7. Number of different medications planned (TODAY)

oral	5 [2-6]	4 [2-8]
other	4 [2-5]	2 [1-4]

8. Was this patient identified as malnourished or at risk of malnutrition?

Malnourished	237 (19.6%)	5142 (16.1%)
At risk	249 (20.6%)	7052 (22.1%)
No	686 (56.6%)	17552 (55%)
I do not know	38 (3.1%)	2073 (6.5%)

9. IV Fluids (TODAY)

Electrolyte solution (NaCl, Ringers lactate, etc)	596 (49.2%)	11676 (36.6%)
5% Glucose solution	51 (4.2%)	1963 (6.2%)

10. Number of ONS drinks planned (TODAY)

1 [1-2]	0 [0-1]
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11. Nutrition intake (TODAY)

Regular hospital food	379 (31.3%)	18876 (59.2%)
Fortified/enriched hospital food	223 (18.4%)	4517 (14.2%)
Special diet	630 (52%)	9526 (29.9%)
Protein/energy supplement (e.g. ONS drinks)	153 (12.6%)	6147 (19.3%)
Enteral nutrition	84 (6.9%)	1791 (5.6%)
Parenteral nutrition	25 (2.1%)	1271 (4%)

12a. All lines and tubes (TODAY)

Central Venous	111 (9.2%)	3714 (11.6%)
Peripheral venous access	721 (59.5%)	15651 (49.1%)
Nasogastric	63 (5.2%)	756 (2.4%)
Nasojejunal	2 (0.2%)	91 (0.3%)
Nasoduodenal	3 (0.2%)	82 (0.3%)
Enterostoma	5 (0.4%)	135 (0.4%)
Percutaneous endoscopy/surgical gastrostomy	15 (1.2%)	396 (1.2%)

Percutaneous endoscopy/surgical jejunostomy	1 (0.1%)	105 (0.3%)
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12b. Were there complications with lines and tubes since admission? (infections /obstructions)

Yes, previously	45 (3.7%)	565 (1.8%)
Yes, ongoing	15 (1.2%)	255 (0.8%)
No	853 (70.4%)	23467 (73.6%)
I do not know	127 (10.5%)	2406 (7.5%)

13. Please indicate if any of the following was done for this patient since admission

Energy requirements were determined	537 (44.3%)	11605 (36.4%)
Protein requirements were determined	519 (42.9%)	10824 (33.9%)
Food/Nutrition intake was recorded in the patient record	397 (32.8%)	12508 (39.2%)
Nutrition treatment plan was developed	11 (0.9%)	11785 (36.9%)
Nutrition expert was consulted	825 (68.1%)	12646 (39.6%)
Malnutrition status is recorded in the patient record	413 (34.1%)	11014 (34.5%)

14a. Energy goal (YESTERDAY)

< 500 kcal	3 (0.2%)	281 (0.9%)
500-999 kcal	4 (0.3%)	286 (0.9%)
1000-1499 kcal	37 (3.1%)	2076 (6.5%)
1500-1999 kcal	279 (23%)	8530 (26.7%)
>=2000 kcal	348 (28.7%)	5796 (18.2%)
Not determined	323 (26.7%)	7876 (24.7%)
I do not know	15 (1.2%)	1851 (5.8%)
kcal/kg	30 [25-35]	30 [25-30]

14b. Energy intake (YESTERDAY)

< 500 kcal	45 (3.7%)	1190 (3.7%)
500-999 kcal	49 (4%)	1814 (5.7%)
1000-1499 kcal	102 (8.4%)	3863 (12.1%)
1500-1999 kcal	268 (22.1%)	6134 (19.2%)
>=2000 kcal	250 (20.6%)	3438 (10.8%)

Not determined	271 (22.4%)	7653 (24%)
I do not know	27 (2.2%)	2676 (8.4%)
kcal/kg	25 [20-30]	25 [21-30]

15. Since admission, this patient's health status has...

Improved	482 (39.8%)	14998 (47%)
Deteriorated	110 (9.1%)	1844 (5.8%)
Remained the same	265 (21.9%)	6773 (21.2%)
This patient has just been admitted	124 (10.2%)	1954 (6.1%)
I do not know	80 (6.6%)	2168 (6.8%)

16a. Previous operation during this hospital stay

Yes, planned	108 (8.9%)	4745 (14.9%)
Yes, acute	64 (5.3%)	2272 (7.1%)
No	238 (19.7%)	14399 (45.1%)
days since operation	36.1 [3-37.5]	4 [1-15]

16b. Planned operation during this hospital stay

Yes, today or tomorrow	160 (13.2%)	2955 (9.3%)
Yes, later	19 (1.6%)	1925 (6%)
No	246 (20.3%)	15926 (49.9%)

17. Surgery type (single choice)

Operated right after admission (acute)	67 (5.5%)	615 (1.9%)
Planned after unscheduled admission	103 (8.5%)	780 (2.4%)
Planned after scheduled admission	155 (12.8%)	1386 (4.3%)
None of the above	3 (0.2%)	103 (0.3%)
I don't know	6 (0.5%)	195 (0.6%)
Non-applicable (NA)	35 (2.9%)	550 (1.7%)

18. Surgical approach

Open surgery including converted	163 (13.5%)	1792 (5.6%)
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Minimal invasive surgery (laparoscopy, robotics etc.)	163 (13.5%)	1064 (3.3%)
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19. Duration of operation

Minor surgery	127 (10.5%)	834 (6.3%)
Major surgery	187 (15.4%)	2001 (6.3%)

20. Main organ operated / surgical procedure, planned or done

Oesophagus	2 (0.2%)	48 (0.2%)
Gastric	8 (0.7%)	215 (0.7%)
Liver	5 (0.4%)	113 (0.4%)
Pancreas	8 (0.7%)	85 (0.3%)
Colorectal	27 (2.2%)	304 (1%)
Gynecology	30 (2.5%)	123 (0.4%)
Gynaecologic oncology	4 (0.3%)	53 (0.2%)
Urology	29 (2.4%)	120 (0.4%)
Urology oncology	4 (0.3%)	8 (0%)
Cystectomy	6 (0.5%)	22 (0.1%)
Bariatric	-	13 (0%)
Hip replacement	13 (1.1%)	128 (0.4%)
Knee replacement	4 (0.3%)	86 (0.3%)
Lung	9 (0.7%)	85 (0.3%)
Cardiac	12 (1%)	45 (0.1%)
Vascular	19 (1.6%)	77 (0.2%)
other	150 (12.4%)	1469 (4.6%)
I don't know	7 (0.6%)	188 (0.6%)

21. Indication to use of nutritional therapy

No indication	277 (22.9%)	2012 (6.3%)
Expected prolonged postoperative fasting	6 (0.5%)	212 (0.7%)
Preoperative malnutrition	24 (2%)	218 (0.7%)
Ongoing surgical complication	12 (1%)	111 (0.3%)
Patient does not eat enough	15 (1.2%)	295 (0.9%)

other	13 (1.1%)	232 (0.7%)
I don't know	8 (0.7%)	332 (1%)

22. Days since nutritional therapy		
	10 [4-33]	7 [2-18]

30 Days after nutritionDay

Outcome code

1 Still in the hospital	94 (7.8%)	2475 (7.8%)
2 Transferred to another hospital	16 (1.3%)	585 (1.8%)
3 Transferred to long term care	12 (1%)	766 (2.4%)
4 Rehabilitation	4 (0.3%)	552 (1.7%)
5 Discharged home	842 (69.5%)	20087 (63%)
6 Death	39 (3.2%)	1059 (3.3%)
7 Others	23 (1.9%)	402 (1.3%)

Readmission Code

1 No	624 (51.5%)	18836 (59.1%)
2 Yes, same hospital planned	46 (3.8%)	1940 (6.1%)
3 Yes, same hospital unplanned	66 (5.5%)	1360 (4.3%)
4 Yes, different hospital planned	2 (0.2%)	170 (0.5%)
5 Yes, different hospital unplanned	1 (0.1%)	105 (0.3%)
6 Unknown	78 (6.4%)	707 (2.2%)
Admitted to ICU	18 (1.5%)	43 (0.1%)
Re-operated after nDay	29 (2.4%)	128 (0.4%)
How many days after nDay	12 [3-20]	15 [6-30]

PATIENT Sheet 3a/3b

Your Results

Reference Results

1. What are your typical dietary habits?

I have dietary restrictions	238 (19.7%)	1391 (4.4%)
No special dietary habits	635 (52.4%)	18087 (56.7%)
I am vegetarian	4 (0.3%)	492 (1.5%)
I eat a vegan diet	1 (0.1%)	90 (0.3%)
I eat a gluten-free diet	16 (1.3%)	299 (0.9%)
I avoid added sugars	205 (16.9%)	4543 (14.2%)
I avoid carbohydrates	90 (7.4%)	1583 (5%)
I eat a low fat-diet	81 (6.7%)	2741 (8.6%)
I am lactose intolerant	20 (1.7%)	1150 (3.6%)
Other special diet due to intolerances/allergies	16 (1.3%)	504 (1.6%)
other	63 (5.2%)	1888 (5.9%)

2. Where did you live before your current hospital admission?

At home	973 (80.3%)	23600 (74%)
In a nursing home or other live-in facility	30 (2.5%)	734 (2.3%)
I was transferred from another hospital	45 (3.7%)	1856 (5.8%)
Other	177 (14.6%)	466 (1.5%)

3. In general, are you able to walk?

Yes	691 (57.1%)	16629 (52.1%)
Yes, with someone's help	102 (8.4%)	3011 (9.4%)
Yes, independently using a cane, walker, or crutches	88 (7.3%)	3474 (10.9%)
No, I have a wheelchair	23 (1.9%)	1077 (3.4%)
No, I am bedridden	135 (11.1%)	2317 (7.3%)



4. In general, how would you say your health is?

Very good	136 (11.2%)	2269 (7.1%)
Good	508 (41.9%)	9974 (31.3%)
Fair	366 (30.2%)	9994 (31.3%)
Poor	85 (7%)	3598 (11.3%)
Very poor	20 (1.7%)	674 (2.1%)

5. Over the last 12 months prior to your current hospital admission approximately...

... how many times have you seen a doctor?	8 [2-10]	4 [2-9]
... how many times have you been admitted to the hospital (Emergency room, any ward)?	2 [0-2]	1 [0-2]
... how many nights in total have you spent in hospital?	20 [3-22]	5 [0-15]

6. How many different medications do you take routinely each day (prior to hospitalisation)?

1-2	290 (23.9%)	6274 (19.7%)
3-5	231 (19.1%)	6835 (21.4%)
More than 5	199 (16.4%)	7302 (22.9%)
None	294 (24.3%)	5209 (2.9%)
I do not know	36 (3%)	938 (2.9%)

7. Do you have health insurance?

Yes, private insurance only	183 (15.1%)	4393 (13.8%)
Yes, public insurance only	271 (22.4%)	12754 (40%)
Yes, both	46 (3.8%)	2697 (8.5%)
No	508 (41.9%)	5488 (17.2%)
I prefer not to answer	19 (1.6%)	933 (2.9%)

8. What was your weight 5 years ago?

kg	79 [65-90]	74 [63-85]
----	------------	------------

9a. Have you lost weight within the last 3 months?

Yes, intentionally	129 (10.7%)	2317 (7.3%)
Yes, unintentionally	566 (46.7%)	13997 (43.9%)
No, my weight stayed the same	265 (21.9%)	7967 (25%)
No, I gained weight	147 (12.1%)	3144 (9.9%)
I do not know	83 (6.9%)	2573 (8.1%)

9b. If yes, how many kg did you lose?

kg	11 [5-14]	6 [4-10]
----	-----------	----------

10. Did you know about your hospitalisation two days before admission?

Yes	314 (25.9%)	9759 (30.6%)
No	691 (57.1%)	15387 (48.2%)

11. Please indicate if you ...

... were weighed at admission

Yes	299 (24.7%)	13167 (41.3%)
No	697 (57.6%)	12017 (37.7%)

... were informed about your nutrition status

Yes	394 (32.5%)	9376 (29.4%)
No	601 (49.6%)	15480 (48.5%)

... were informed about nutrition care options

Yes	357 (29.5%)	9168 (28.7%)
No	630 (52%)	15535 (48.7%)

... received special nutrition care

Yes	320 (26.4%)	9435 (29.6%)
No	660 (54.5%)	15419 (48.3%)

12. How well have you eaten in the week before you were admitted to the hospital?

More than normal	63 (5.2%)	1467 (4.6%)
Normal	684 (56.5%)	17330 (54.3%)
About 3/4 of normal	55 (4.5%)	2866 (9%)
About half of normal	101 (8.3%)	3891 (12.2%)
About a quarter to nearly nothing	139 (11.5%)	3069 (9.6%)

13a. Please indicate how much hospital food you ate for lunch or dinner TODAY:

about all	653 (53.9%)	14097 (44.2%)
1/2	254 (21%)	8045 (25.2%)
1/4	98 (8.1%)	4218 (13.2%)
nothing	143 (11.8%)	3510 (11%)

13b. The portion size of the meal I ordered TODAY was...

standard	714 (59%)	17603 (55.2%)
smaller	52 (4.3%)	2606 (8.2%)
larger	70 (5.8%)	1200 (3.8%)
I do not know	111 (9.2%)	2968 (9.3%)

14. In general, how satisfied are you with the food at the hospital?

Very satisfied	477 (39.4%)	7031 (22%)
Somewhat satisfied	296 (24.4%)	8669 (27.2%)
Dissatisfied	46 (3.8%)	4516 (14.2%)
Very dissatisfied	53 (4.4%)	2185 (6.9%)
Neutral	77 (6.4%)	1836 (5.8%)
I do not know	57 (4.7%)	1826 (5.7%)

15. Did you get any help with eating TODAY?

Yes, from family or friends	186 (15.4%)	3294 (10.3%)
Yes, from hospital staff	21 (1.7%)	1635 (5.1%)
No	777 (64.2%)	20381 (63.9%)

16. Were you able to eat without interruption TODAY?

Yes	730 (60.3%)	18317 (57.4%)
No	218 (18%)	6345 (19.9%)

17. If you did not eat everything of your meal, please tell us why:

I did not like the type of food offered	98 (8.1%)	3237 (10.1%)
I did not like the smell of the food	23 (1.9%)	524 (1.6%)
I did not like the taste of the food	75 (6.2%)	1001 (3.1%)
The food did not fit my cultural/religious preferences	3 (0.2%)	180 (0.6%)
The food was too hot	1 (0.1%)	83 (0.3%)
The food was too cold	15 (1.2%)	670 (2.1%)
Due to food allergy/intolerance	6 (0.5%)	178 (0.6%)
I was not hungry at that time	70 (5.8%)	2438 (7.6%)
I do not have my usual appetite	192 (15.9%)	5371 (16.8%)
I have problems chewing/swallowing	47 (3.9%)	1164 (3.6%)
I normally eat less than what was served	85 (7%)	1837 (5.8%)
I had nausea/vomiting	36 (3%)	1538 (4.8%)
I was too tired	36 (3%)	972 (3%)
I cannot eat without help	15 (1.2%)	278 (0.9%)
I was not allowed to eat	64 (5.3%)	1431 (4.5%)
I had an exam, surgery, or test and missed my meal	78 (6.4%)	1156 (3.6%)
I did not get requested food	8 (0.7%)	208 (0.7%)

18. Enter the number of glasses/cups of the drinks you consumed in the last 24 hours

Water	5 [3-8]	4 [2-6]
Coffee	2 [1-2]	1 [0-2]
Fruit juice	4 [1-5]	1 [0-2]
Nutrition drink	1 [1-2]	0 [0-1]
Tea	2 [1-2]	1 [0-2]
Milk	2 [1-2]	0 [0-1]
Soft drinks	2 [1-2]	0 [0-0]
Other	3 [1-4]	0 [0-0]

19a. Did you eat any food apart from hospital food TODAY?

Yes	285 (23.5%)	6892 (21.6%)
No	706 (58.3%)	18027 (56.5%)

19b. If yes, what did you eat?

Salty snacks	110 (9.1%)	2178 (6.8%)
Sweet snacks	93 (7.7%)	1075 (3.4%)
Homemade food	38 (3.1%)	1721 (5.4%)
Fruits	54 (4.5%)	2699 (8.5%)
Dairy products	24 (2%)	769 (2.4%)
Food delivered/restaurant	12 (1%)	288 (0.9%)
Sandwich	28 (2.3%)	458 (1.4%)
Other	38 (3.1%)	1217 (3.8%)

20. Since hospital admission, do you eat more or less?

More	228 (18.8%)	4573 (14.3%)
Less	348 (28.7%)	9505 (29.8%)
Same	371 (30.6%)	10264 (32.2%)
I do not know	62 (5.1%)	1452 (4.6%)

21. TODAY, compared to admission I feel

Stronger	600 (49.5%)	14268 (44.7%)
Weaker	200 (16.5%)	5687 (17.8%)
Same	287 (23.7%)	8252 (25.9%)
I was admitted today	23 (1.9%)	813 (2.5%)
I do not know	76 (6.3%)	1336 (4.2%)

22. Can you walk without assistance TODAY?

Yes	722 (59.6%)	17585 (55.1%)
No, only with assistance	204 (16.8%)	8015 (25.1%)
No, I stay in bed	266 (22%)	4540 (14.2%)



23. Did anyone help you complete this questionnaire?

Yes	729 (60.2%)	18864 (59.1%)
No	313 (25.8%)	7285 (22.8%)

ONCOLOGY REPORT

Your oncology report consists of the following sample size:

Country:	Argentina
Number of patients who gave consent:	1211
Number of participating centers:	26
Filled out oncology unit sheet 1:	7
Filled out oncology sheet 2 and sheet 3:	48

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Oncology Unit SHEET 1

	Your Results	Reference Results
Do you have a computerized documentation system in your hospital?		
yes	6 (85.7%)	317 (67.2%) Yes
no	1 (14.3%)	13 (2.8%) Yes
I do not know	-	3 (0.6%) Yes
Is nutritional treatment part of the overall strategy of cancer patients?		
yes	7 (100%)	322 (68.2%) Yes
no	-	6 (1.3%) Yes
I do not know	-	3 (0.6%) Yes
If yes, in what way is it part of the comprehensive approach?		
Routinely considered	7 (100%)	234 (49.6%) Yes
When a patient asks	3 (42.9%)	126 (26.7%) Yes
When weight loss > 10%	3 (42.9%)	126 (26.7%) Yes
During the palliative phase	3 (42.9%)	76 (16.1%) Yes
Other, please comment	1 (14.3%)	45 (9.5%) Yes

If not, because...

Lack of evidence	-	1 (0.2%) Yes
No knowledge of the field	-	4 (0.8%) Yes
No reimbursement	-	1 (0.2%) Yes
It feeds the tumor	-	1 (0.2%) Yes
Other	-	21 (4.4%) Yes

Which nutritional therapy is used for oncology patients?

Nutrition according to nutrition plan	7 (100%)	252 (53.4%) Yes
Calculation of energy needs	7 (100%)	251 (53.2%) Yes
Monitoring patients intake and supplementation with artificial nutrition when necessary	7 (100%)	314 (66.5%) Yes
None	-	0 (0%) Yes
Others	2 (28.6%)	37 (7.8%) Yes

If not, please indicate main reasons

Lack of evidence	-	1 (0.2%) Yes
Lack of experience	-	3 (0.6%) Yes
No reimbursement	-	1 (0.2%) Yes
Lack of dietitians	-	2 (0.4%) Yes
Lack of other experts	-	1 (0.2%) Yes
Other	-	13 (2.8%) Yes

How often do you assess the following parameters in cancer patients and which methods do you use?

Anthropometry (circumference)

Body weight

Regularly	2 (28.6%)	240 (50.8%) Yes
At every chemotherapy	-	53 (11.2%) Yes
When necessary	5 (71.4%)	35 (7.4%) Yes
Never	-	2 (0.4%) Yes
I do not know	-	1 (0.2%) Yes

Anthropometry (circumference)

Regularly	1 (14.3%)	52 (11%) Yes
At every chemotherapy	-	12 (2.5%) Yes
When necessary	3 (42.9%)	92 (19.5%) Yes
Never	2 (28.6%)	161 (34.1%) Yes
I do not know	-	10 (2.1%) Yes

BIA

Regularly	-	19 (4%) Yes
At every chemotherapy	-	4 (0.8%) Yes
When necessary	1 (14.3%)	119 (25.2%) Yes
Never	6 (85.7%)	169 (35.8%) Yes
I do not know	-	13 (2.8%) Yes

CT Scan

Regularly	-	9 (1.9%) Yes
At every chemotherapy	-	2 (0.4%) Yes
When necessary	7 (100%)	80 (16.9%) Yes
Never	-	202 (42.8%) Yes
I do not know	-	28 (5.9%) Yes

DEXA

Regularly	-	1 (0.2%) Yes
At every chemotherapy	-	3 (0.6%) Yes
When necessary	-	67 (14.2%) Yes
Never	7 (100%)	228 (48.3%) Yes
I do not know	-	22 (4.7%) Yes

Other

Regularly	-	11 (2.3%) Yes
At every chemotherapy	-	2 (0.4%) Yes
When necessary	-	42 (8.9%) Yes
Never	6 (85.7%)	103 (21.8%) Yes

I do not know	-	61 (12.9%) Yes
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Body function

Handgrip

Regularly	1 (14.3%)	41 (8.7%) Yes
At every chemotherapy	-	10 (2.1%) Yes
When necessary	4 (57.1%)	142 (30.1%) Yes
Never	2 (28.6%)	119 (25.2%) Yes
I do not know	-	10 (2.1%) Yes

6-minutes walking test

Regularly	-	11 (2.3%) Yes
At every chemotherapy	-	7 (1.5%) Yes
When necessary	-	66 (14%) Yes
Never	7 (100%)	211 (44.7%) Yes
I do not know	-	21 (4.4%) Yes

Other

Regularly	-	11 (2.3%) Yes
At every chemotherapy	-	1 (0.2%) Yes
When necessary	1 (14.3%)	54 (11.4%) Yes
Never	6 (85.7%)	132 (28%) Yes
I do not know	-	46 (9.7%) Yes

Nutritional requirements, calculated

Regularly	4 (57.1%)	127 (26.9%) Yes
At every chemotherapy	-	10 (2.1%) Yes
When necessary	3 (42.9%)	151 (32%) Yes
Never	-	8 (1.7%) Yes
I do not know	-	7 (1.5%) Yes

Nutritional intake

Every meal

Regularly	1 (14.3%)	71 (15%) Yes
At every chemotherapy	-	5 (1.1%) Yes
When necessary	2 (28.6%)	137 (29%) Yes
Never	3 (42.9%)	57 (12.1%) Yes
I do not know	1 (14.3%)	22 (4.7%) Yes

1 meal per day

Regularly	2 (28.6%)	43 (9.1%) Yes
At every chemotherapy	-	6 (1.3%) Yes
When necessary	1 (14.3%)	94 (19.9%) Yes
Never	3 (42.9%)	72 (15.3%) Yes
I do not know	1 (14.3%)	35 (7.4%) Yes

2 meals per day

Regularly	1 (14.3%)	34 (7.2%) Yes
At every chemotherapy	-	5 (1.1%) Yes
When necessary	2 (28.6%)	103 (21.8%) Yes
Never	3 (42.9%)	78 (16.5%) Yes
I do not know	1 (14.3%)	33 (7%) Yes

24h recall

Regularly	4 (57.1%)	99 (21%) Yes
At every chemotherapy	-	9 (1.9%) Yes
When necessary	3 (42.9%)	147 (31.1%) Yes
Never	-	26 (5.5%) Yes
I do not know	-	17 (3.6%) Yes

Other

Regularly	1 (14.3%)	12 (2.5%) Yes
At every chemotherapy	-	1 (0.2%) Yes
When necessary		

	2 (28.6%)	52 (11%) Yes
Never	1 (14.3%)	63 (13.3%) Yes
I do not know	-	49 (10.4%) Yes

Who filled in this questionnaire (Sheet1_oncology)?		
Dietitian	3 (42.9%)	144 (30.5%) Yes
Nurse	-	65 (13.8%) Yes
Physician	-	50 (10.6%) Yes
Nutritional scientist	4 (57.1%)	55 (11.7%) Yes
Other	-	16 (3.4%) Yes

ONCOLOGY SHEET 2

	Your Results	Reference Results
Outpatient (o) / ward (w)		
Outpatient (o)	1 (2.1%)	210 (4.7%)
Ward (w)	31 (64.6%)	3840 (86%)
I do not know	1 (2.1%)	59 (1.3%)
Goal of Therapy		
c= curative	21 (43.8%)	2516 (56.4%)
p= palliative	6 (12.5%)	1352 (30.3%)
t= terminal	1 (2.1%)	86 (1.9%)
Reason for admission		
Clinical diagnostics	7 (14.6%)	584 (13.1%)
Therapy	13 (27.1%)	1888 (42.3%)
Surgery related	3 (6.3%)	635 (14.2%)
Treatment complications	4 (8.3%)	470 (10.5%)
Poor health status	12 (25%)	778 (17.4%)
Independent care difficult	-	54 (1.2%)

Cancer diagnosis (actual)		
Breast	3 (6.3%)	358 (8%)
Colon, rectum	4 (8.3%)	496 (11.1%)
Prostate	-	97 (2.2%)
Lung	1 (2.1%)	298 (6.7%)
Skin	-	66 (1.5%)
Kidney/bladder	-	130 (2.9%)
Gastric/oesophageal	4 (8.3%)	309 (6.9%)
Pancreas	-	228 (5.1%)
Lymphoma	2 (4.2%)	378 (8.5%)
ENT	-	222 (5%)
Leukemia	10 (20.8%)	408 (9.1%)
Genital tract	3 (6.3%)	213 (4.8%)
Liver	-	115 (2.6%)
Sarcoma	1 (2.1%)	141 (3.2%)
Brain	2 (4.2%)	70 (1.6%)
Testicular	-	47 (1.1%)
Other	4 (8.3%)	515 (11.5%)
Time since cancer diagnosis		
0-2 months	7 (14.6%)	1025 (23%)
3-5 months	4 (8.3%)	767 (17.2%)
6-12 months	4 (8.3%)	701 (15.7%)
1-2 years	3 (6.3%)	556 (12.5%)
2-4 years	2 (4.2%)	374 (8.4%)
> 4 years	2 (4.2%)	469 (10.5%)
I do not know	6 (12.5%)	69 (1.5%)
Cancer Staging		
Carcinoma in situ	4 (8.3%)	278 (6.2%)
Localized	6 (12.5%)	828 (18.6%)
Early locally advanced	3 (6.3%)	521 (11.7%)

Late locally advanced	5 (10.4%)	468 (10.5%)
Metastasised	5 (10.4%)	1490 (8.4%)

Time since first therapy start		
No therapy	11 (22.9%)	278 (6.2%)
Tumor staging/Diagnosis	11 (22.9%)	433 (9.7%)
0-2 months	6 (12.5%)	1094 (24.5%)
3-5 months	5 (10.4%)	632 (14.2%)
6-12 months	3 (6.3%)	525 (11.8%)
1-2 years	-	435 (9.7%)
2-4 years	-	298 (6.7%)
> 4 years	2 (4.2%)	391 (8.8%)
I do not know	9 (18.8%)	93 (2.1%)

Therapy situation		
Diagnosis	7 (14.6%)	417 (9.3%)
Chemotherapy 1st line	5 (10.4%)	1047 (23.5%)
Chemotherapy > 1st line	5 (10.4%)	780 (17.5%)
Radiotherapy	3 (6.3%)	358 (8%)
Target therapy	-	199 (4.5%)
Hormone therapy	-	50 (1.1%)
Palliative	2 (4.2%)	423 (9.5%)
Surgery	8 (16.7%)	656 (14.7%)
Cancer related complications	10 (20.8%)	281 (6.3%)
Therapy related complications	4 (8.3%)	164 (3.7%)

Infections		
None	19 (39.6%)	2885 (64.6%)
Local	6 (12.5%)	540 (12.1%)
General	3 (6.3%)	442 (9.9%)

Lab. Parameter (CRP)	1 [1-1]	20 [4-67]
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Lab. Parameter (Albumin)	4 [3.2-4.1]	31 [18-38]
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Nutrition treatment		
No special diet	11 (22.9%)	1680 (37.6%)
Individualized diet plan	18 (37.5%)	1141 (25.6%)
Energy rich/protein rich ONS	6 (12.5%)	1115 (25%)
Enteral nutrition (via NGT/PEG)	1 (2.1%)	248 (5.6%)
Parenteral nutrition	-	347 (7.8%)
ONS enriched with special nutrients	-	214 (4.8%)
Special nutrients (EPA, branched chained amino acids, glutamine, arginine, carnitine)	-	65 (1.5%)
Personal preferences	9 (18.8%)	434 (9.7%)
Counselling	9 (18.8%)	694 (15.6%)
Other	2 (4.2%)	194 (4.3%)

ONCOLOGY Patient SHEET 3

	Your Results	Reference Results
Your usual body weight prior to becoming ill		
kg	-	75 [64-86]
I do not know	6 (12.5%)	396 (8.9%)
Your actual weight		
kg	72 [60.5-82.5]	67 [58-80]
I do not know	-	241 (5.4%)
Was your change in weight intentionally or unintentionally?		
Intentionally	1 (2.1%)	224 (5%)
Unintentionally	20 (41.7%)	2825 (63.3%)
Weight is stable	9 (18.8%)	537 (12%)
I do not know	-	178 (4%)
Please mark what best applies to you during the last week:		

Have you had pain?

Not at all	16 (33.3%)	1260 (28.2%)
A little	7 (14.6%)	1058 (23.7%)
Quite a bit	1 (2.1%)	855 (19.2%)
Very much	5 (10.4%)	675 (15.1%)
I do not know	-	40 (0.9%)

Did you need to rest?

Not at all	8 (16.7%)	721 (16.2%)
A little	10 (20.8%)	1040 (23.3%)
Quite a bit	8 (16.7%)	1046 (23.4%)
Very much	3 (6.3%)	1008 (22.6%)
I do not know	-	53 (1.2%)

Have you felt weak?

Not at all	11 (22.9%)	807 (18.1%)
A little	7 (14.6%)	1070 (24%)
Quite a bit	7 (14.6%)	1036 (23.2%)
Very much	4 (8.3%)	908 (20.3%)
I do not know	-	46 (1%)

Did you feel depressed?

Not at all	13 (27.1%)	1478 (33.1%)
A little	8 (16.7%)	1202 (26.9%)
Quite a bit	5 (10.4%)	663 (14.9%)
Very much	2 (4.2%)	462 (10.4%)
I do not know	1 (2.1%)	61 (1.4%)

Were you tired?

Not at all	9 (18.8%)	719 (16.1%)
A little	9 (18.8%)	1192 (26.7%)
Quite a bit	9 (18.8%)	1063 (23.8%)
Very much	3 (6.3%)	837 (18.8%)

I do not know	-	60 (1.3%)
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Did pain interfere with your daily activities?

Not at all	17 (35.4%)	1420 (31.8%)
A little	6 (12.5%)	906 (20.3%)
Quite a bit	2 (4.2%)	752 (16.8%)
Very much	3 (6.3%)	714 (16%)
I do not know	-	58 (1.3%)

Have you lacked appetite?

Not at all	16 (33.3%)	1338 (30%)
A little	8 (16.7%)	921 (20.6%)
Quite a bit	6 (12.5%)	851 (19.1%)
Very much	-	706 (15.8%)
I do not know	-	54 (1.2%)

Please mark what best applies to you just now:

Do you have pain?

Not at all	19 (39.6%)	1727 (38.7%)
A little	6 (12.5%)	1241 (27.8%)
Quite a bit	3 (6.3%)	567 (12.7%)
Very much	1 (2.1%)	303 (6.8%)
I do not know	-	45 (1%)

Do you need to rest?

Not at all	9 (18.8%)	843 (18.9%)
A little	13 (27.1%)	1440 (32.3%)
Quite a bit	5 (10.4%)	989 (22.2%)
Very much	2 (4.2%)	557 (12.5%)
I do not know	1 (2.1%)	53 (1.2%)

Do you feel weak?

Not at all	12 (25%)	1079 (24.2%)
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A little	11 (22.9%)	1274 (28.5%)
Quite a bit	5 (10.4%)	861 (19.3%)
Very much	1 (2.1%)	603 (13.5%)
I do not know	1 (2.1%)	54 (1.2%)

Do you feel depressed?

Not at all	19 (39.6%)	1837 (41.2%)
A little	8 (16.7%)	1099 (24.6%)
Quite a bit	2 (4.2%)	539 (12.1%)
Very much	-	328 (7.3%)
I do not know	1 (2.1%)	62 (1.4%)

Are you tired?

Not at all	13 (27.1%)	1009 (22.6%)
A little	9 (18.8%)	1426 (32%)
Quite a bit	5 (10.4%)	890 (19.9%)
Very much	1 (2.1%)	463 (10.4%)
I do not know	1 (2.1%)	68 (%)

Does pain interfere with your daily activities?

Not at all	18 (37.5%)	1694 (38%)
A little	5 (10.4%)	965 (21.6%)
Quite a bit	4 (8.3%)	647 (14.5%)
Very much	2 (4.2%)	488 (10.9%)
I do not know	-	63 (1.4%)

Do you lack appetite?

Not at all	20 (41.7%)	1478 (33.1%)
A little	7 (14.6%)	1176 (26.3%)
Quite a bit	5 (10.4%)	688 (15.4%)
Very much	-	453 (10.2%)
I do not know	-	59 (1.3%)

If your appetite or your food intake has changed, please indicate why?

Nausea/vomiting	7 (14.6%)	855 (19.2%)
Inflammation in mouth	3 (6.3%)	249 (5.6%)
Pain	4 (8.3%)	621 (13.9%)
Constipation	4 (8.3%)	427 (9.6%)
Diarrhea	1 (2.1%)	291 (6.5%)
Change in taste/smell	1 (2.1%)	608 (13.6%)
Early satiation/loss of appetite	11 (22.9%)	1097 (24.6%)
Other	4 (8.3%)	666 (14.9%)

Which of the following activities can you perform at the maximum? (choose only one option)

Able to do sports	1 (2.1%)	183 (4.1%)
Fully active	7 (14.6%)	498 (11.2%)
Able to carry out light activities	13 (27.1%)	954 (21.4%)
Able to carry out self care	5 (10.4%)	1011 (22.7%)
Able to carry out limited self care	2 (4.2%)	656 (14.7%)
Confined to bed or chair	3 (6.3%)	519 (11.6%)
I do not know	-	45 (1%)

What do you take without prescription from a doctor?

Nothing	29 (60.4%)	2585 (57.9%)
Herbal tea	2 (4.2%)	429 (9.6%)
Nutritional supplements	1 (2.1%)	383 (8.6%)
Multivitamines	-	263 (5.9%)
Other medication	-	137 (3.1%)
Other	-	171 (3.8%)

Which of the following activities do you perform?

Nothing	23 (47.9%)	2699 (60.5%)
Psychotherapy	5 (10.4%)	188 (4.2%)
Yoga	-	71 (1.6%)
Meditation	1 (2.1%)	158 (3.5%)
Progressive muscle relaxation	-	111 (2.5%)

Qigong	-	15 (0.3%)
Other	3 (6.3%)	641 (14.4%)

Is it difficult to comply with your treatment?

Yes	14 (29.2%)	997 (22.3%)
No	12 (25%)	2400 (53.8%)
I do not know	5 (10.4%)	463 (10.4%)

Did anyone help you to complete the questionnaire?

Yes	22 (45.8%)	2346 (52.6%)
No	7 (14.6%)	1481 (33.2%)
I do not know	1 (2.1%)	56 (1.3%)

Do you believe that including nutrition in the therapeutic approach to your cancer could provide relevant benefit to you?

Yes	27 (56.3%)	2653 (59.4%)
No	-	519 (11.6%)
I do not know	5 (10.4%)	715 (16%)