



General presentation of PLAISIR system

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PLAISIR : Basic postulate

Any nursing home wants :

1. FUNDAMENTAL GOAL :

to improve or maintain the quality of life of clients.

2. SPECIFIC GOAL :

to improve or maintain : - autonomy
- independance
- health

3. OPERATIONAL GOAL :

to answer the care and assistance needs of each client considered as a « particular » person with :

- his/her weaknesses that one should try to diminish
- his/her strenghts that one should try to discover and make the most of

in a context of limited or insufficient resources.

PLAISIR : Contribution to the realization of the operational objective of nursing homes

- 1. To have a good knowledge of the client :**
 - bio-psycho-social status
 - abilities and aid needs
 - wishes, preferences
- 2. To give the client all required services and only required services**
 - weekly care plan
 - services intensity standards
 - care process studies and analyses
 - quality of care improvement
- 3. To utilize appropriately available resources**
 - to allocate resources equitably
 - between nursing homes
 - between nursing wards
 - to avoid unnecessary institutionalization
 - to favorize desinstitutionalization
- 4. To justify the allocation of additional resources or to justify the actual level of resources in a rationalization context**
 - to measure the gap between supply and demand
 - to monitor this gap

PLAISIR : Functional utilization levels

PLAISIR can be used for :

- Supporting the **clinical nursing process** and improving quality of care
- **Managing** nursing and assistance resources in nursing homes
- **controlling the utilization** of resources (management of clients admissions and discharges)
- **planning** human and material **resources** at the national and regional levels (for exemple, increasing / decreasing the number of beds or staff positions)
- **financing** care and assistance

PLAISIR as a clinical tool

- PLAISIR evaluation process emulates the clinical nursing process
 - PLAISIR is a **strong incentive to the individualized planning of care**
 - PLAISIR is **well accepted by caregivers**
- PLAISIR generates reliable and valid data for **controlling care quality**
- Measuring and allocating REQUIRED resources is a necessary condition for **insuring care quality**
- PLAISIR care intensity standards
 - are a guarantee for the **effectiveness** of services
 - are a **barrier against the oversupply** of services

PLAISIR as a management tool

- PLAISIR provides pertinent, valid and reliable data for managing nursing and assistance resources in nursing homes.

PLAISIR allows for the exact determination of the number of staff presences and positions in each nursing ward :

- per day of the week
 - per work shift
 - per category of staff
- PLAISIR allows for indepth study and reengineering of **care organization** :
 - revision of care schedules
 - appropriate utilization of staff competencies
 - cost – effectiveness studies of care processes

PLAISIR as an utilization control tool

PLAISIR allows for :

- **avoiding unnecessary admissions in nursing homes**
- **orientating the dependant elderly toward the most appropriate program in function of his / her needs**
- **Identifying the institutionalized elderly candidates for returning at home or for admission in adapted flats**
- **Supplying only required services**
- **Allocating **only** required resources **equitably** between nursing homes and nursing wards**

PLAISIR as a resources planning tool

PLAISIR provides pertinent, reliable and valid data for supporting human and material resources planning

PLAISIR utilization over several years allows for :

- understanding the **evolution of the structure and needs of the clientele**
 - changes in the case-mix : admission of more demanding clients;
 - increasing demand of clients already admitted
- **forecasting beds and staff needs** considering this evolution
- predicting the **effect of care standards** or **care processes changes**

PLAISIR as a financing tool

PLAISIR propose **financing at variable cost** in proportion to the cost of required resources.

The global amount of spending may be fixed a priori through a trade-off between what is economically feasible and what is required to fulfill the clients needs (**concept of coverage ratio**).

The possible shortage of resources can be distributed equitably between all institutions (**concept of uniform coverage ratio**).

PLAISIR as a financing tool

PLAISIR diminishes the uncertainty and the asymetry of information in implementing transparency in financing :

- **transparency of insurers (financing bodies)**
 - coverage ratio fixation
 - distribution of charges between financing parties
 - definition of insured services basket
 - definition of care intensity standards
- **transparency of agents (nursing homes)**
 - detailed clients bio-psycho-social profiles and care plans validated one by one by outside neutral expert nurses.

PLAISIR as a financing tool

PLAISIR allows for the realization of *indepth analyses* and for *proving multiple assumptions* as for example :

- **what would be the cost consequences of :**
 - **subtracting or adding a new care action to the basket of insured services**
 - **modifying the standard unitary time of a care action**
 - **modifying the intensity standard of a care action**
- **what would be consequences of the redifinition of the domains of competencies of the different categories of staff**

PLAISIR : as a financing tool

Financing on the basis of required resources is the financing method which presents the **lower risks of undesirable effects** as:

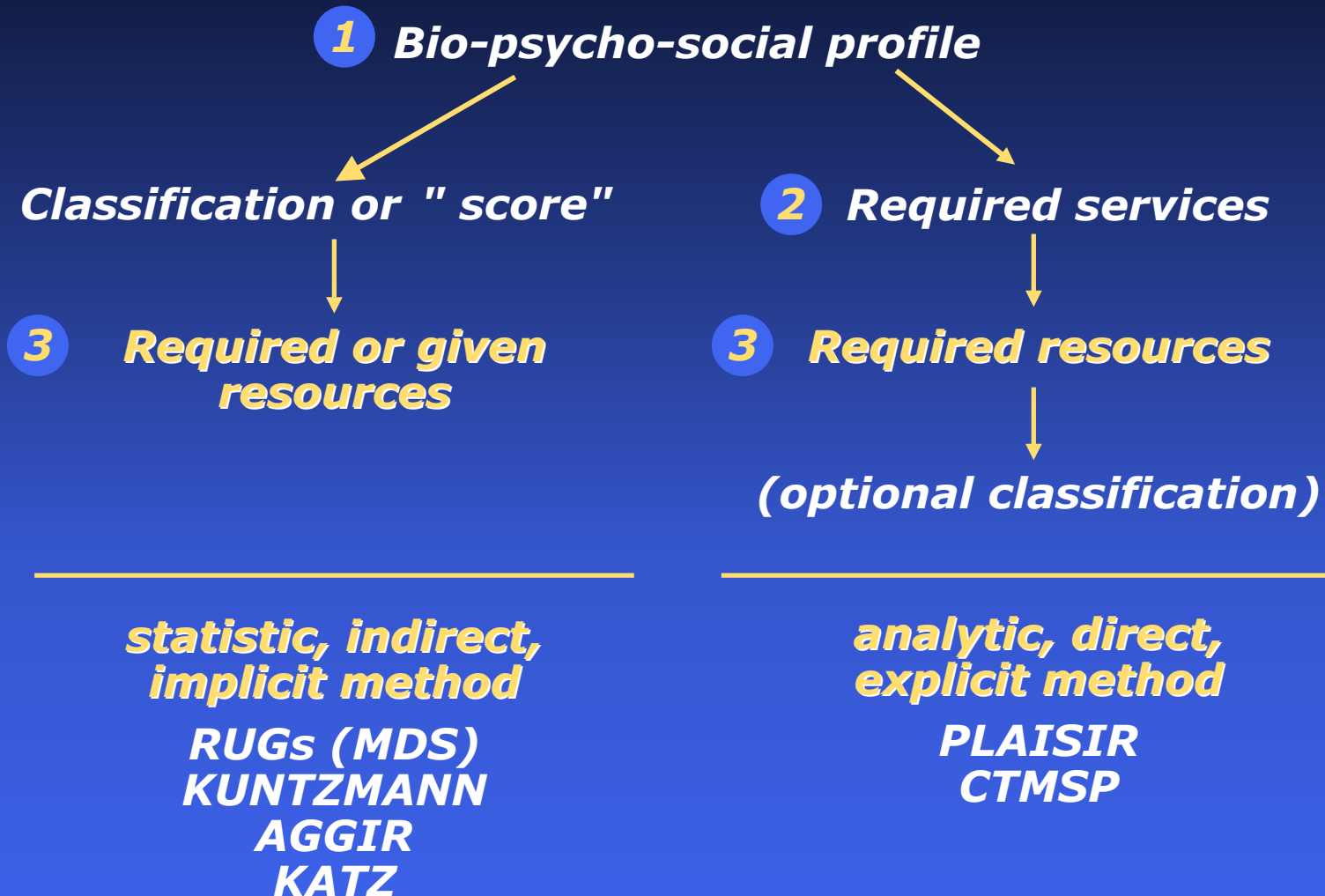
- to diddle the insurers
- to admit only « profitable » cases
- to dispense bad quality care
- to favorize the client dependance
- to overproduce care
- to underoffer care
- to maintain in nursing homes erderly who should be discharged to home or protected flats
- to admit in nursing homes elderly who should stay at home

PLAISIR : its strenghts

PLAISIR is a tool which is :

- **valid and reliable** (gaming is almost impossible)
- very **rich** in information and **transparent**
- **polyvalent** : usefull for clinicians, managers, planners, insurers and policy-makers
- **"cost-effective"** : its cost of utilization is far lower than its benefits
- **well accepted by care-givers** as it is integrated in the clinical care process and contribute to the fundamental goal of caregivers, that is to improve or at least maintain the quality of life of clients

PLAISIR : Assessing the dependant elderly : two radically different approaches



PLAISIR : Conceptual framework for the assessment of clients



PLAISIR : analytic, explicit, direct method

◆ **Emulation of the caregivers care analytical process**

◆ **Detailed representation of the client :**

- **bio-psycho-social status (104 variables)**
- **required care and assistance services (\pm 1000 care actions)**
- **required resources (184 care interventions)**

◆ **Measure of required resources proceeds directly from the determination of required services**

- **measure of required resources does not proceed from a client classification in iso-resources utilization groups (no black box)**
- **measure of required resources is individualized : it proceeds from the individual nursing care and assistance plan**

**GREAT WEALTH OF DATA
TOTAL TRANSPARENCY
EXTERNAL VALIDATION IS FEASIBLE**

PLAISIR : Evaluation characteristic

◆ **RETROSPECTIVE** evaluation over the last 7 DAYS

◆ **WHEN ?**

- At admission time
- When the client careload changes

◆ **WHO EVALUATES ?**

- A trained nurse
(3 days in group training; 2 days individual)

◆ **WHAT ?**

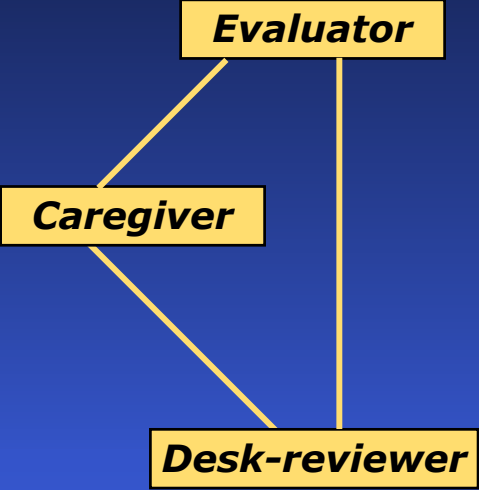
- Bio-psycho-social status
- Assistance and nursing care required

◆ **DATA SOURCE**

- Client record
- Care and assistance plan
- Nurses and other professionals
- Client and relatives

◆ **SYSTEMATIC VALIDATION OF PLAISIR EVALUATIONS BY EXTERNAL EXPERT NURSES (THREE CONSECUTIVE DESK-REVIEWS BY THREE DIFFERENT EXPERTS)**

PLAISIR : Determination of required services and measurement of required resources processes

ACTORS	PHASES	INFRASTRUCTURE
	Bio-psycho-social profile Determination of required services	FRAN form (nomenclature of actions) Frequency standards of actions (indicative) FRAN user guide
	Validation of bio-psycho-social and required services profiles	IMPFRAN Former IMPFRAN Frequency standards of actions (indicative) Context description
Data processing	Measurement of required resources	Unitary times of actions
Data processing	Individual output Collective output	

PLAISIR



Bio-psycho-social profile

PLAISIR : Bio-psycho-social profile

Diagnosis (ICD)	jusqu'à 9 diagnosis	F
"Handicaps" (ICIDH)	5 variables (9 levels)	G, K, L, O, R
Psychological and sensorial impairments (ICIDH)	16 variables (4 levels)	P
Psychological problems	13 variables (3 levels)	Q
Motor impairments : localization	20 variables (4 levels)	I
Compensations for the loss of mobility	12 variables (0,1)	J
Factors determining the mobility	16 variables (0,1)	H
Means of protection	13 variables (4 levels)	M

104 variables

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YR MTH DAY

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G. MOBILITY

1. **Fully** mobile (go to I)
2. **Variable restriction** of mobility
3. **Impaired** mobility (slowness)
4. **Reduced** mobility
5. **Neighbourhood** restriction
6. **Dwelling** restriction
7. **Floor** restriction
8. **Room** restriction
9. **Total** restriction of mobility

H. DETERMINING FACTOR(S) FOR REDUCTION OR LOSS OF MOBILITY

Inherent to the client

1. Blindness
2. Obesity
3. Loss of balance
4. Weakness, frailty
5. Psychological problems
6. Psychiatric problems
7. Coronary insufficiency
8. Respiratory problems
9. Convalescence
10. Amputation
11. Musculoskeletal deficiency
12. Terminal illness
13. Others: _____

Inherent to the institution

14. Regulations
15. Architectural limitation(s)
16. Others: _____

I. DECREASE OR LOSS OF THE ABILITY TO USE ONE OR MORE LIMBS OR PARTS OF THE BODY

☐ Yes - complete the chart ☐ No - go to I.1

Type	Limitation			Immobility			Amputation		
Location	L	R	L & R	L	R	L & R	L	R	L & R
Hand(s)	01	02	03	01	02	03	01	02	03
Arm(s)	04	05	06	04	05	06	04	05	06
Hip(s)	07	08	09	07	08	09	07	08	09
Leg(s)	10	11	12	10	11	12	10	11	12
Foot(feet)	13	14	15	13	14	15	13	14	15
Side of body	16	17		16	17				
Cervical area	18			18					
Spine	19			19					
Generalized	20			20					

I.1 Risk of fall

1. no ☐
2. yes ☐

I.2 If amputation

- ☐ 1. with care (dressing)
☐ 2. without care

J. MECHANICAL DEVICE

1. None
2. Cane
3. Walker
4. Quadcane
5. Handrail(s), furniture
6. Orthosis
7. Prosthesis
8. Wheelchair (without assist.)
9. Wheelchair (with assistance)
10. Motorized wheelchair
11. Geriatric chair
12. Lift
13. Others: _____

K. PHYSICAL INDEPENDENCE

1. Independent
2. Independent with **mechanical device**
3. Independent with **adaptation/modification** of the environment
4. **Situational** dependence
5. Dependence, **long intervals** (≤ once/24 hours)
6. Dependence, **more than once/24 hours** but at **predictable times**
7. Unpredictable dependence, short intervals - (**quasi**) **permanent availability**
8. Dependent for **most needs**
9. Dependent for **all needs**

L. OCCUPATION

1. **Customarily** occupied
2. **Intermittently** unoccupied
3. **Curtailed** occupation
4. **Adjusted** occupation
5. **Reduced** occupation (in terms of time frame)
6. **Restricted** occupation (in terms of type)
7. **Confined** occupation (in terms of time frame and type)
8. No occupation
9. Unoccupiable

M. PROTECTION

<input type="checkbox"/> No: go to N <input type="checkbox"/> Yes: specify	R	S	O
1. Bed rails	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2. Geriatric chair table	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3. Wheelchair table	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4. Vest restraint	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5. Wrist restraint(s)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6. Ankle restraint(s)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7. Abdominal band	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8. Body restraint, jumpsuit	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
9. Fireproof apron	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
10. Psycho-active drugs	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
11. Half-door	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
12. Isolation room	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
13. Locked ward	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

N. OUTSIDE CONTACTS

Number of **contacts per year** (phone calls from and to, visits from and to, letters):

_____/year

O. SOCIAL INTEGRATION

1. **Socially integrated**
2. **Inhibited** participation (shyness, timidity)
3. **Restricted** participation (type of social activities)
4. **Diminished** participation (primary and secondary involvement only)
5. **Impoverished** relationship (secondary involvement difficult)
6. **Reduced** relationship (primary involvement only)
7. **Disturbed** relationship (primary involvement difficult)
8. **Alienated** (incapable of all involvement)
9. **Socially isolated** (no involvement - isolated)

P. PSYCHOLOGICAL AND SENSORIAL FUNCTIONS

	Adequate	Slight	Level of deficiency Moderate	Severe/Nil
Short term memory	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Long term memory	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Thinking (process-content)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Perception and attention	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Consciousness and wakefulness	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Orientation (time, person, place)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Decision - making	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Drives	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Volition and motivation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Emotions, affect, moods	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Behaviors	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Language	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Sight	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Hearing	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Making self understood	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Ability to understand others	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Q. PSYCHOLOGICAL PROBLEMS

Check if problems are corrected (C) or non corrected (NC):					
	C	NC		C	NC
1. Physical abuse	<input type="checkbox"/>	<input type="checkbox"/>	8. Expressions of distress	<input type="checkbox"/>	<input type="checkbox"/>
2. Verbal abuse	<input type="checkbox"/>	<input type="checkbox"/>	9. Withdrawal	<input type="checkbox"/>	<input type="checkbox"/>
3. Disturbs others	<input type="checkbox"/>	<input type="checkbox"/>	10. Suicidal thoughts	<input type="checkbox"/>	<input type="checkbox"/>
4. Agitation	<input type="checkbox"/>	<input type="checkbox"/>	11. Frequent thoughts of death	<input type="checkbox"/>	<input type="checkbox"/>
5. Wandering	<input type="checkbox"/>	<input type="checkbox"/>	12. Early awakening with unpleasant mood	<input type="checkbox"/>	<input type="checkbox"/>
6. Persistent anxiety	<input type="checkbox"/>	<input type="checkbox"/>	13. Awake 7 hours or less a day	<input type="checkbox"/>	<input type="checkbox"/>
7. Sadness	<input type="checkbox"/>	<input type="checkbox"/>			

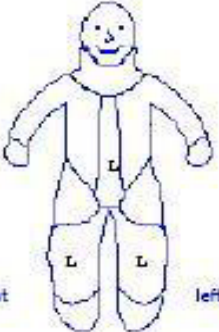
R. ORIENTATION (interactions with the environment)

1. **Fully oriented**
2. **Fully compensated** impediment to orientation
3. **Intermittent** disturbance of orientation
4. **Partially compensated** impediment to orientation
5. **Moderate** impediment to orientation
6. **Severe** impediments to orientation
7. **Orientation deprivation**
8. **Disorientation**
9. **Unconscious, persistent vegetative state**

PLAISIR : Individual bio-psycho-social profile

Program: Santa Maria Home		Unit #: 4		Identification #: 64	
Observation date: 2002-03	Date of admission: 2001-06	Date of birth: 1925-03-05	Age: 77	Sex: W	Medicare number: ZZZZ25030515

Handicaps	1	3	5	7	9	Handicap level
Mobility	■	■	■	■	■	Dwelling restriction
ADL Independence	■	■	■	■	■	Dependent for most needs
Orientation	■	■	■	■	■	Moderate impediment to orientation
Occupation	■	■	■	■	■	Restricted occupation (in terms of type)
Social integration	■	■	■	■	■	Secondary contacts difficult



right left

Psychological and sensorial functions impairments															
Short term memory	■	■					Decision making	■	■			Language	■		
Long term memory	■	■					Drives	■	■			Sight	■		
Thinking	■	■					Volition and motivation	■	■			Hearing	■		
Perception and attention	■	■					Emotions and moods	■	■			Making self understood	■		
Orientation T/P/P	■	■					Behaviour	■	■			Understanding others	■		
				1 2 3 4								1 2 3 4			

Mechanical device: Wheelchair no assistance Lift		Psychological problems A Verbal abuse A Disturbs others A Expressions of distress			
Factors limiting mobility: Muskuloskeletal deficiency Psychological problems		Protection S Bed rails S Wheelchair table S Abdominal band			
Risk of fall: Yes		S Psycho-active drugs			

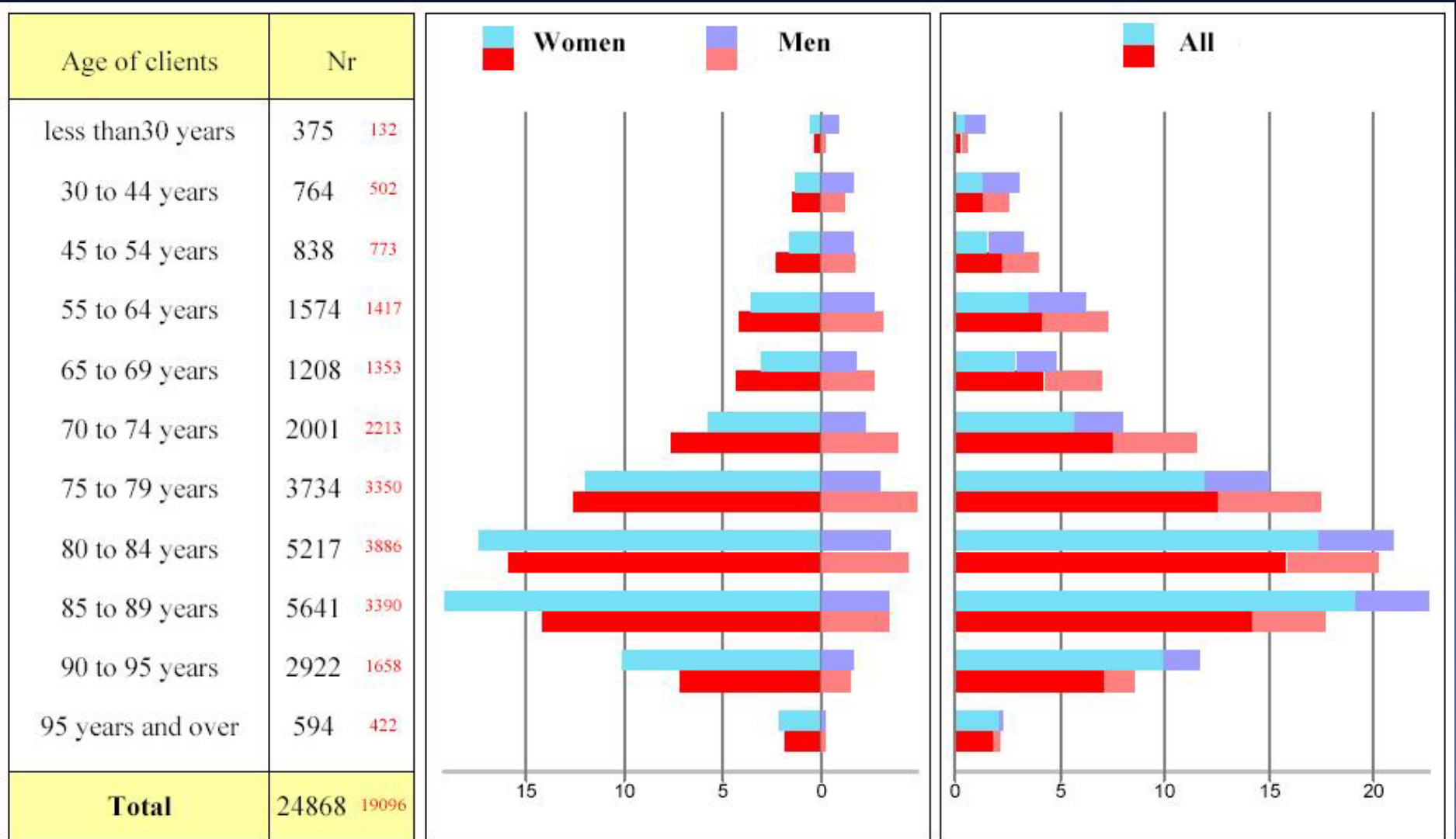
Diagnoses / health conditions (ICD-9)		
1 Dementia	6	
2 Status post CVA	7	
3 ASHD	8	
4 Chronic obstructive pulmonary disease	9	
5 Angina pectoris	10	

PLAISIR : Comparison of the bio-psycho-social profiles of two populations

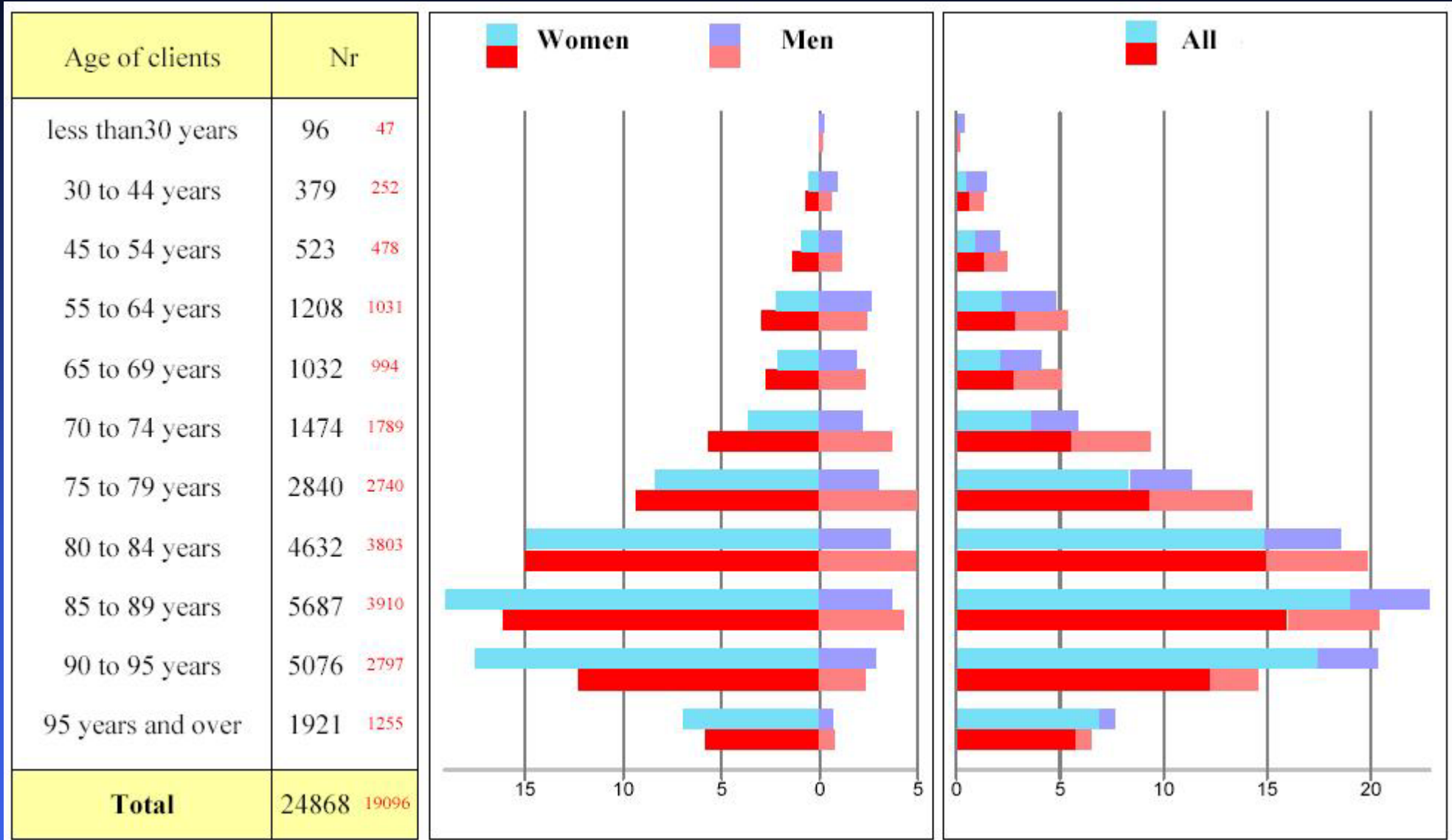
- Comparison of the population of German, French and Swiss Nursing Homes and extended care hospitals (**24 868 clients**) with the population of similar institutions in Quebec (**19 096 clients**)

(Germany, France, Switzerland : 2001-2003 data)
(Quebec : 2003 data)

PLAISIR : Sex and age on admission



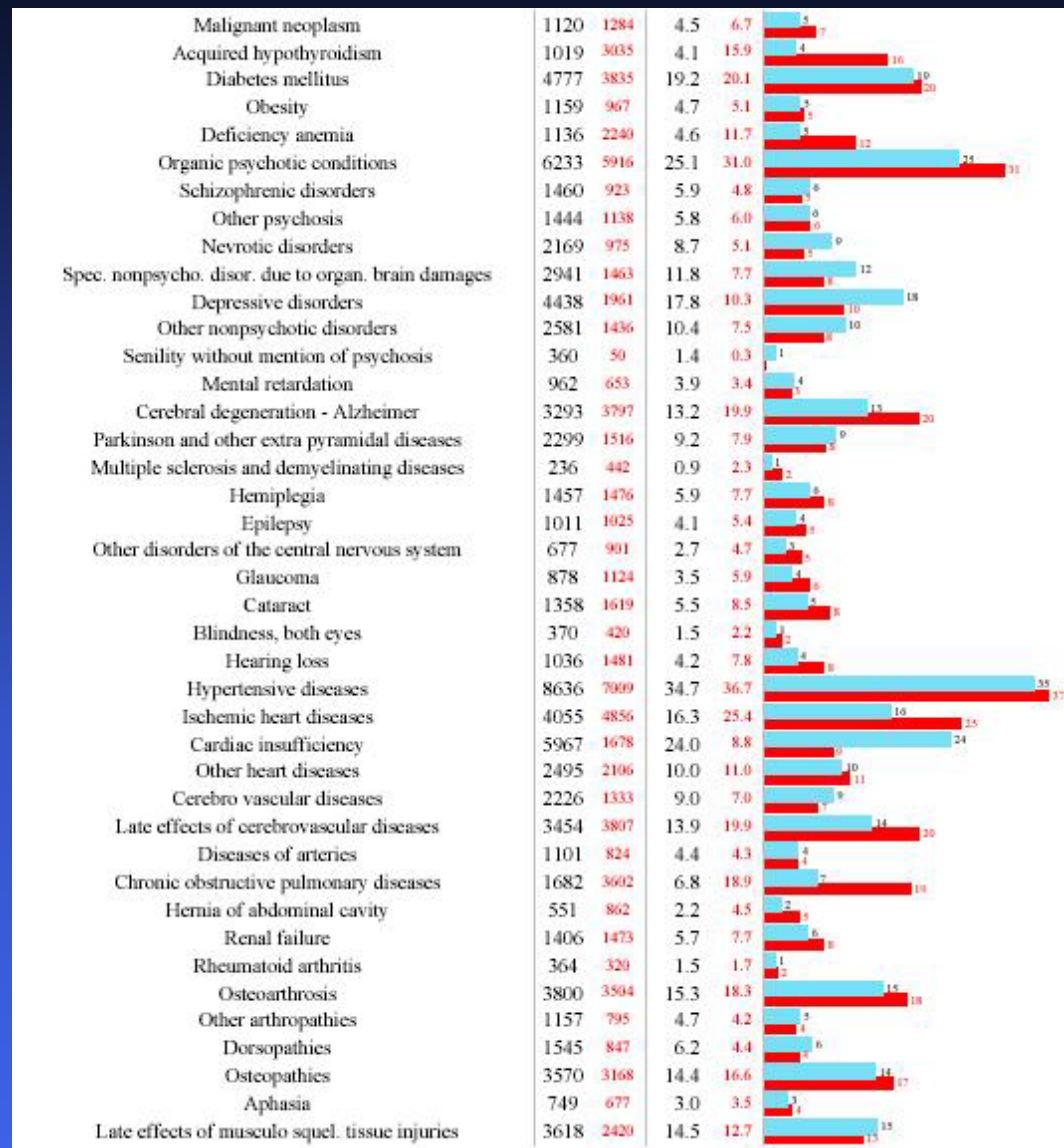
PLAISIR : Age at time of observation



PLAISIR : Sex, age and length of stay

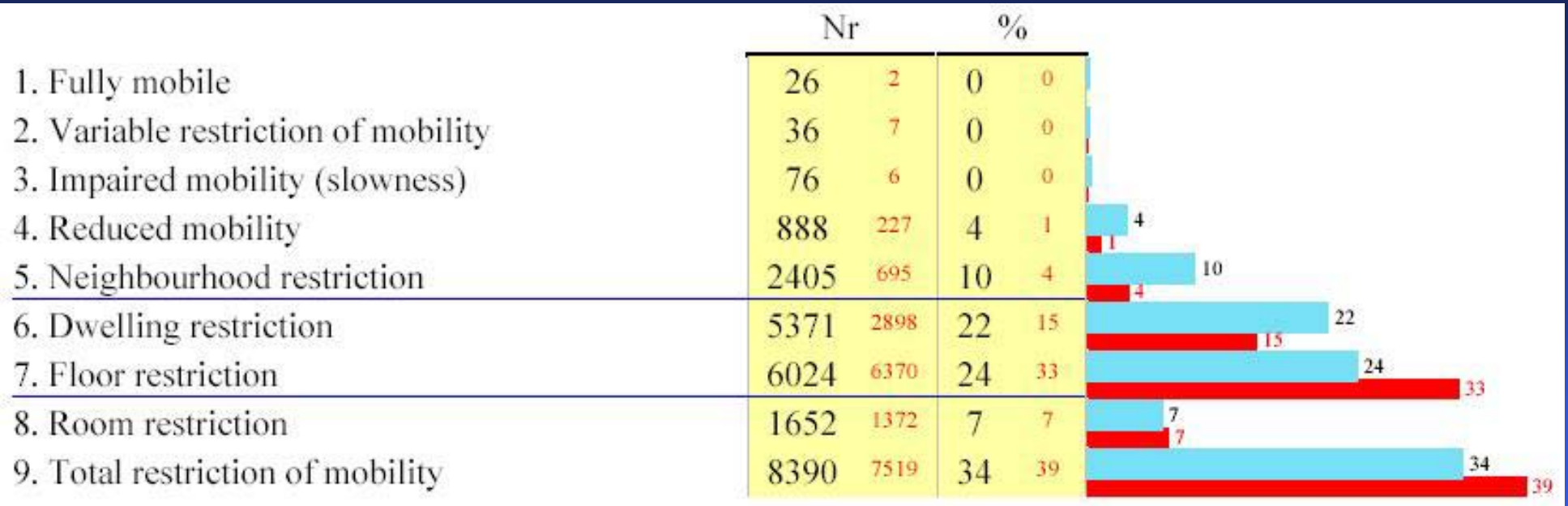
	Women	Men	All
Mean age on admission	80.5 78.6	70.5 72.9	78.1 77.0
Mean age at time of observation	84.7 82.6	75.4 76.5	82.5 80.8
Mean length of stay	4.2 4.0	4.9 3.6	4.4 3.9
Sex distribution	76.27 71.72	23.76 28.28	100.0 100.0

PLAISIR : Diseases prevalence (number and % of clients) coded with three digits (ICD-9)



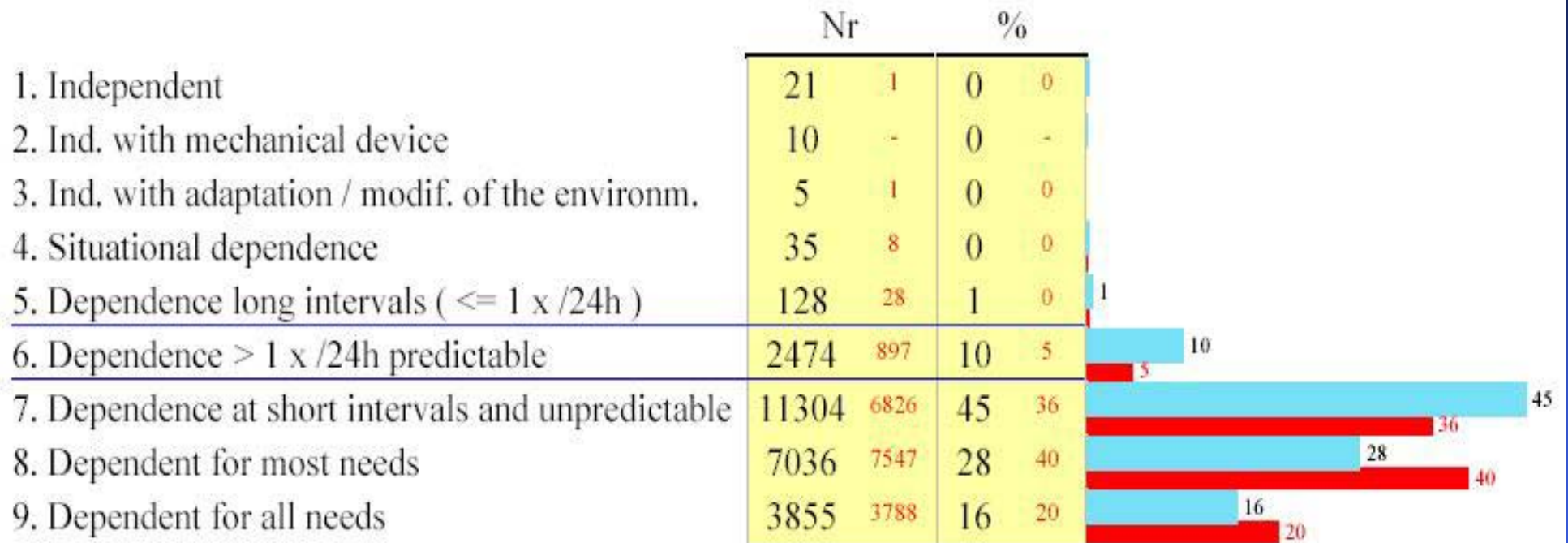
PLAISIR : Handicaps (1/6)

MOBILITY



PLAISIR : Handicaps (2/6)

INDEPENDENCE FOR ADL



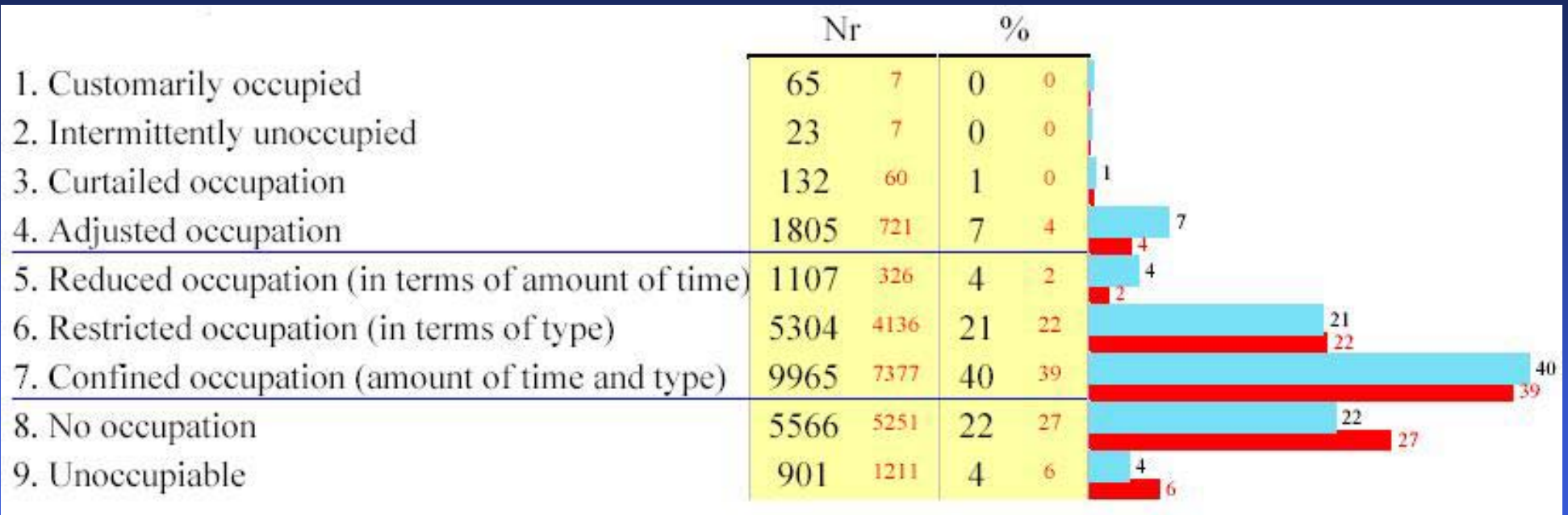
PLAISIR : Handicaps (3/6)

« MOBILITY » AND « INDEPENDENCE (ADL) » CROSSTABLE

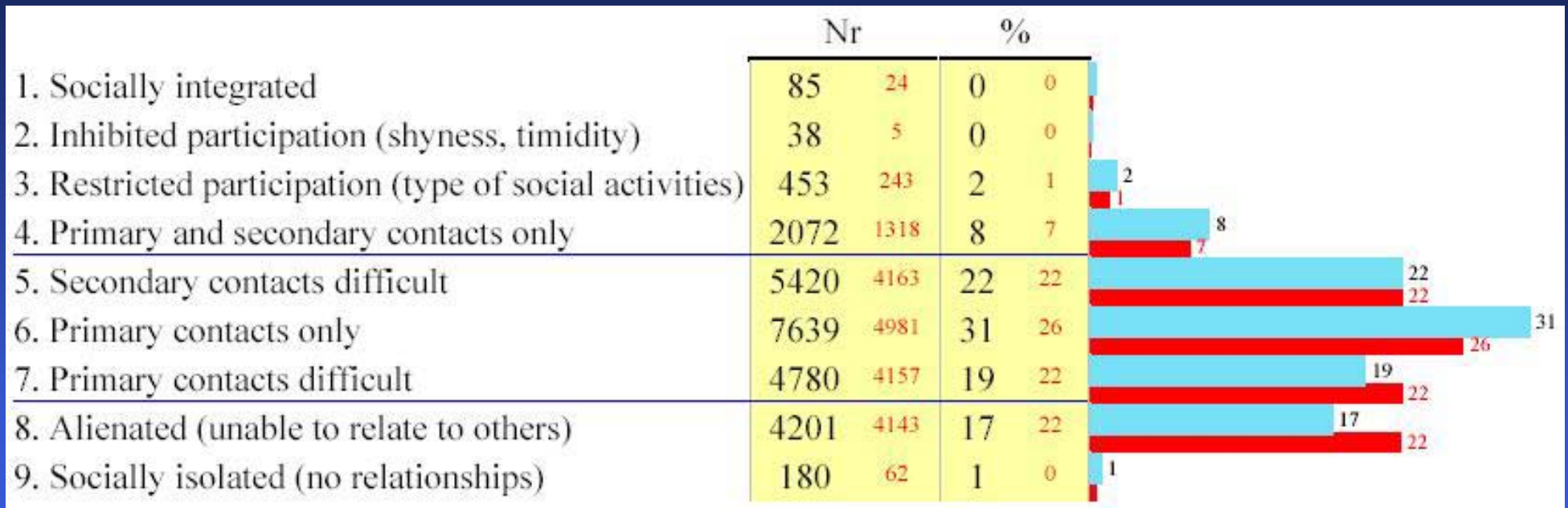
ADL																			
Mobility	1	2	3	4	5	6	7	8	9	Total									
1	11	-	1	2	6	4	2	-	-	26	-	-	-	-	-	-	-	2	
2	-	1	1	4	8	17	5	-	-	36	-	-	-	-	-	-	-	7	
3	2	4	1	4	17	45	3	-	-	76	-	-	-	-	-	-	-	6	
4	5	2	1	14	36	496	333	1	-	888	10	-	-	-	-	-	-	227	
5	3	3	1	9	52	860	1444	33	-	2405	62	-	-	-	-	-	-	695	
6	-	-	-	2	8	816	4019	526	-	5371	377	-	-	-	-	-	-	2898	
7	-	-	-	-	1	201	3837	1930	55	6024	2851	96	-	-	-	-	-	6370	
8	-	-	-	-	-	35	975	617	25	1652	648	29	-	-	-	-	-	1372	
9	-	-	-	-	-	-	686	3929	3775	8390	290	3663	-	-	-	-	-	7519	
Total	21	10	5	35	128	2474	11304	7036	3855	24868	897	6826	7547	3788	19096	-	-	-	

PLAISIR : Handicaps (4/6)

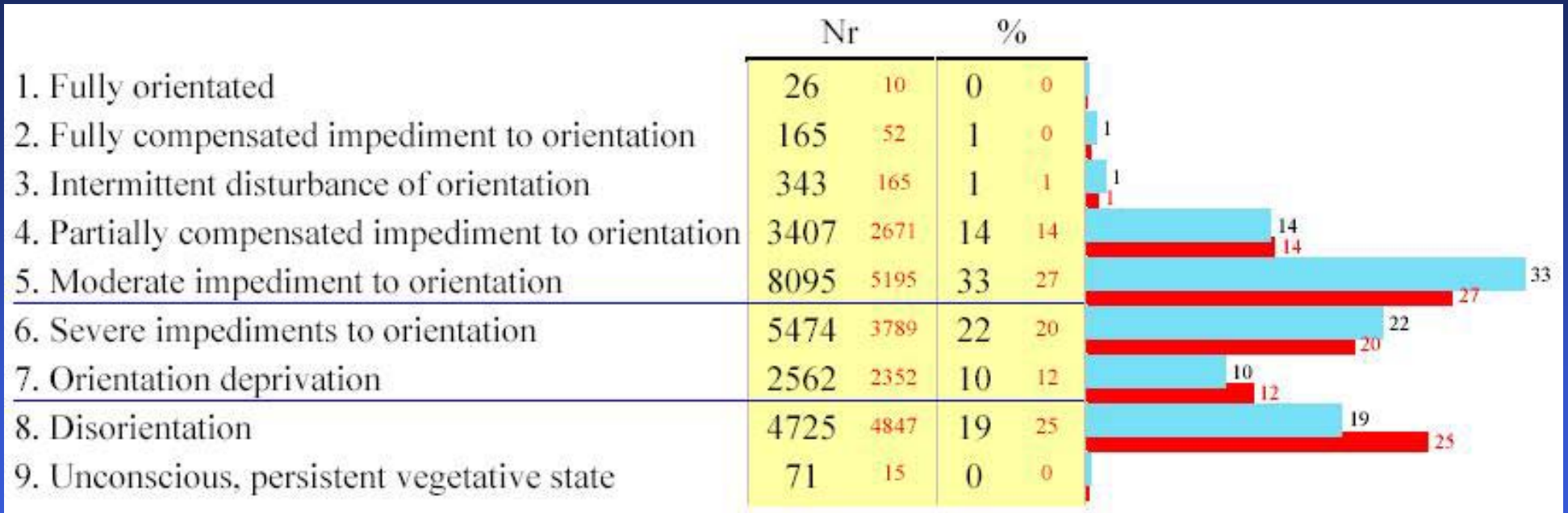
OCCUPATION



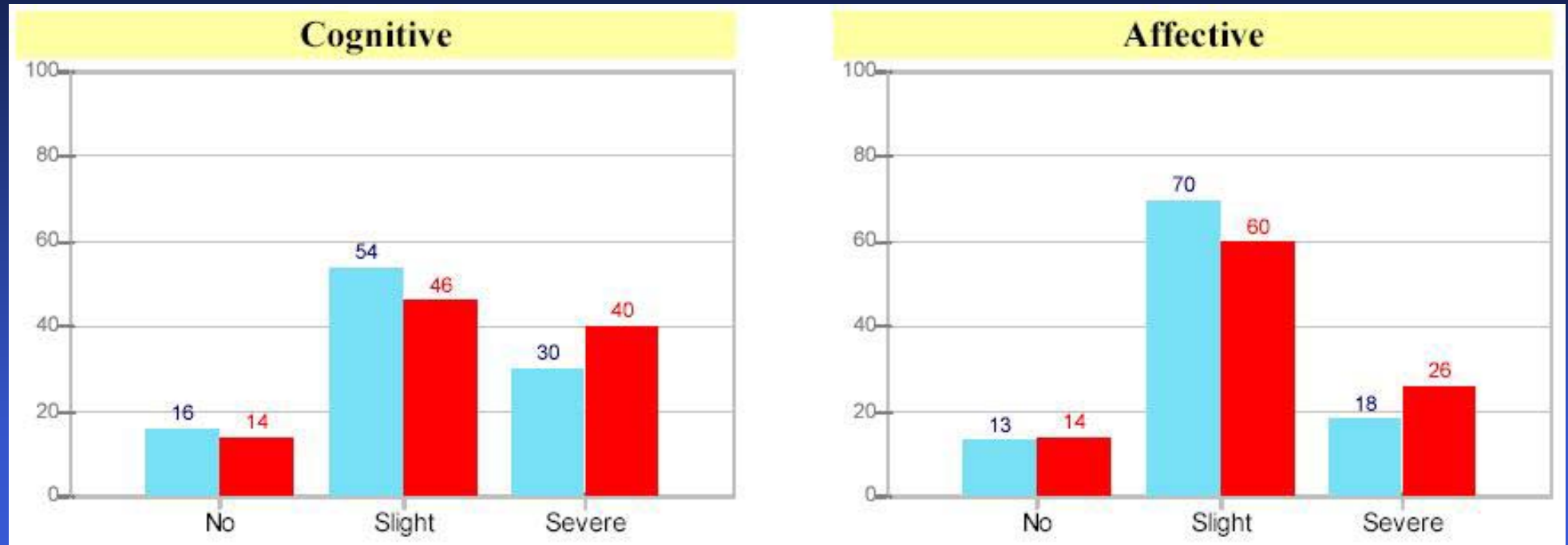
SOCIAL INTEGRATION



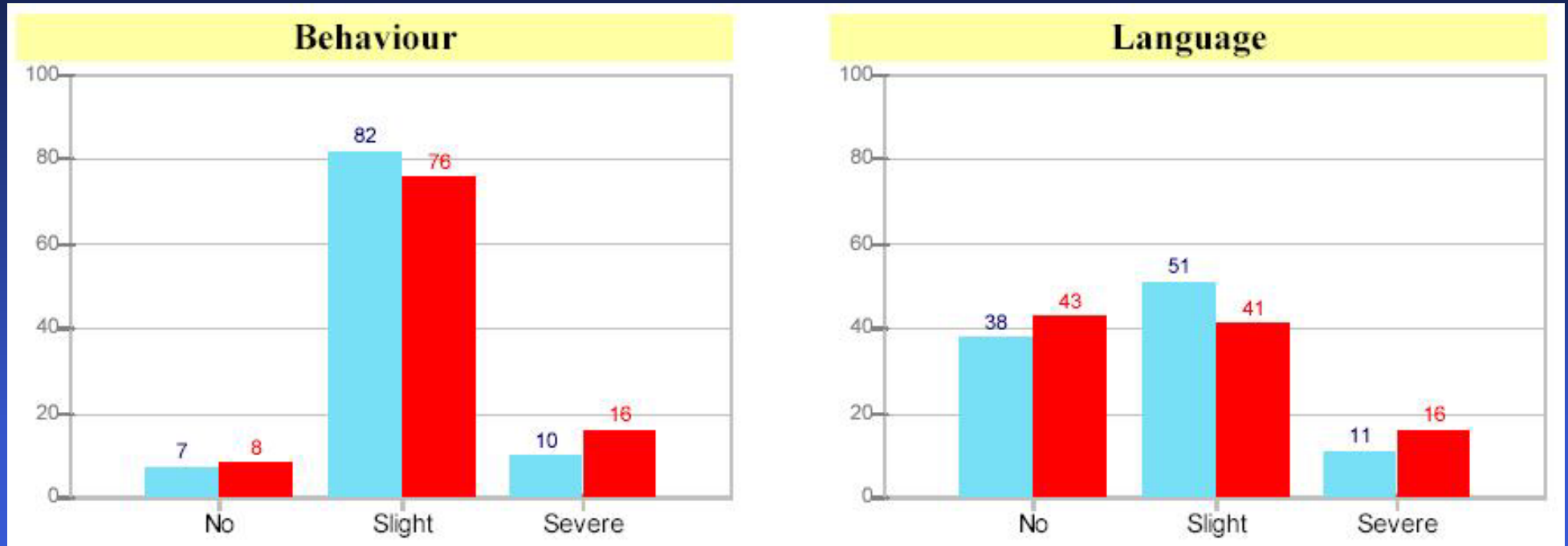
ORIENTATION



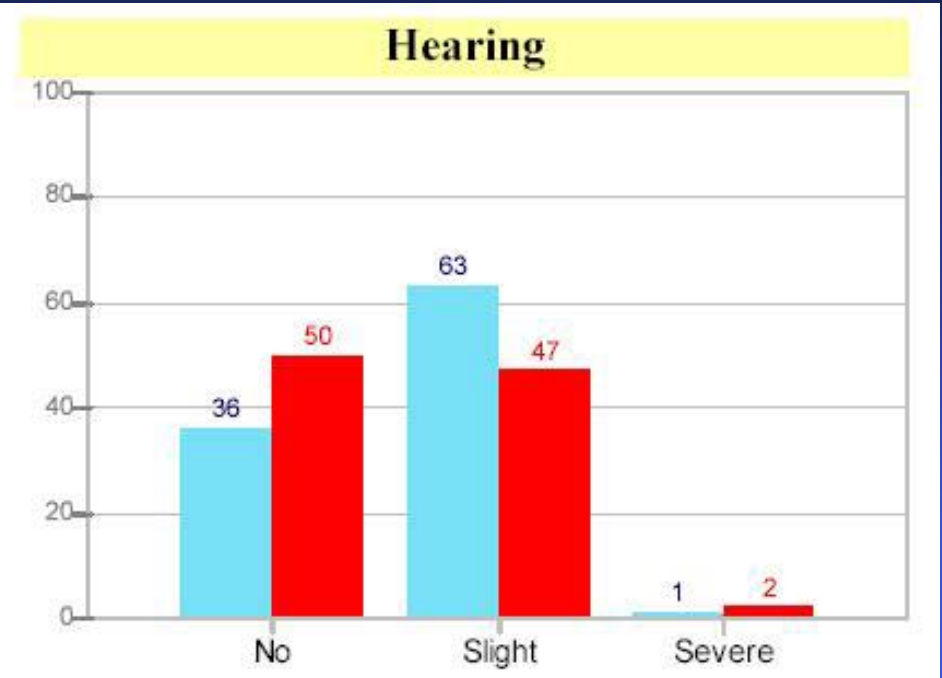
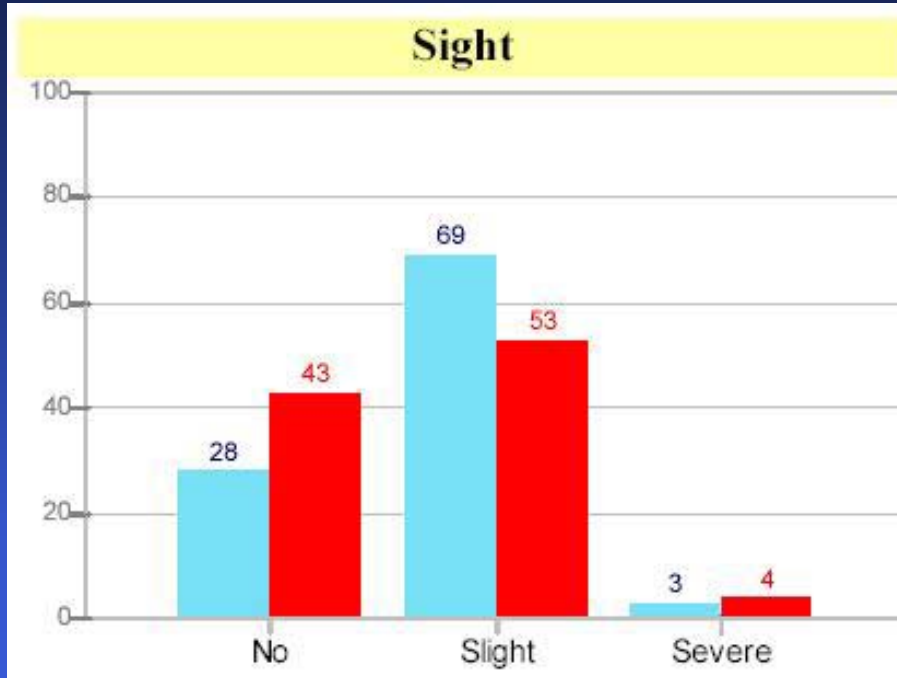
PLAISIR : Psychological and sensorial impairments (1/3)



PLAISIR : Psychological and sensorial impairments (2/3)



PLAISIR : Psychological and sensorial impairments (3/3)



PLAISIR : Distribution of clients according to the level of cognitive deficits (Reisberg scale) and the level of psychiatric problems

	Nr		%		NMC/CD		
No problem	2660	2195	11	11	76	125	
Light cognitive deficits	5913	3777	24	20	112	142	
Light moderate cognitive deficits	7079	6049	28	32	171	188	
Severe moderate cognitive deficits	162	115	1	1	196	211	
Severe cognitive deficits : active client	2037	2294	8	12	196	212	
Severe cognitive deficits : passive client	2868	2632	12	14	221	251	
Total of cognitive deficits	18059	14867	73	78	163	191	
Light psychiatric problems	2866	1541	12	8	88	117	
Moderate psychiatric problems	1246	492	5	3	120	151	
Severe psychiatric problems	37	1	0	0	171	101	
Total of psychiatric problems	4149	2034	17	11	98	125	

PLAISIR : Prevalence of specific problems of behaviour and mood

	Nr	%	
No problem	6413 5673	26 30	
Physical abuse	2159 2654	9 14	
Verbal abuse	4751 3487	19 18	
Disturbs others	3579 3006	14 16	
Agitation	4584 3444	18 18	
Wandering	2445 2121	10 11	
Behaviour problems	9607 8012	39 42	
Persistent anxiety	6399 5322	26 28	
Sadness	5880 2927	24 15	
Expressions of distress	2098 850	8 4	
Withdrawal	5950 2108	24 11	
Awake 7 hours or less a day	462 345	2 2	
Mood problems	13179 8420	53 44	
Behaviour and mood problems	4759 3390	19 18	

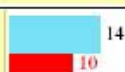
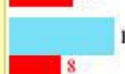
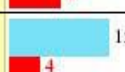


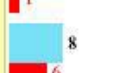



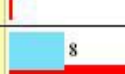


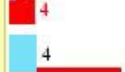

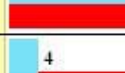
PLAISIR : Use of physical and chemical means of protection

	Rarely		Sometimes		Often		Often
	Nr		Nr		Nr		%
No protection	-	-	-	-	5297	1028	21
Bed rails	39	40	71	98	8555	14408	34
Geriatric chair table	22	52	20	242	283	2005	10
Wheelchair table	4	14	14	81	311	1154	6
Protections fitted to furniture	65	105	104	419	8623	14452	35
Strait jacket	2	18	2	9	54	241	1
Wrist restraint(s)	1	5	1	6	51	161	1
Ankle restraint(s)	1	1	-	-	20	15	
Abdominal band	12	108	25	158	651	6190	3
Body restraint, jumpsuit	1	10	-	12	18	323	2
Protections limiting mobility	15	141	28	184	737	6542	3

PLAISIR : Use of physical and chemical means of protection

	Rarely	Sometimes	Often	Often
	Nr	Nr	Nr	%
Isolation room	6 -	4 -	- 5	
Locked ward	- -	1 1	558 1174	2 6
Protections limiting liberty	6 4	7 9	567 1259	2 7
Psycho-active drugs	325 222	100 110	16171 13308	65 70

PLAISIR : Prevalence of mechanical devices

	Nr		%		
No decrease or loss	3458	1862	14	10	
None (with decrease / loss)	3982	1501	16	8	
Cane	3803	848	15	4	
Walker	5884	5164	24	27	
Quadcane	317	233	1	1	
Handrails or furniture	1998	1051	8	6	
Compensation for walking	10614	6808	43	36	
Orthesis	454	865	2	5	
Prosthesis	91	33	0	0	
Wheelchair no assistance	2040	4127	8	22	
Wheelchair with assistance	7592	7386	31	39	
Motorized wheelchair	191	698	1	4	
Geriatric chair	997	3279	4	17	
Wheelchair or geriatric chair	9497	12984	38	68	
Lift	1069	5191	4	27	

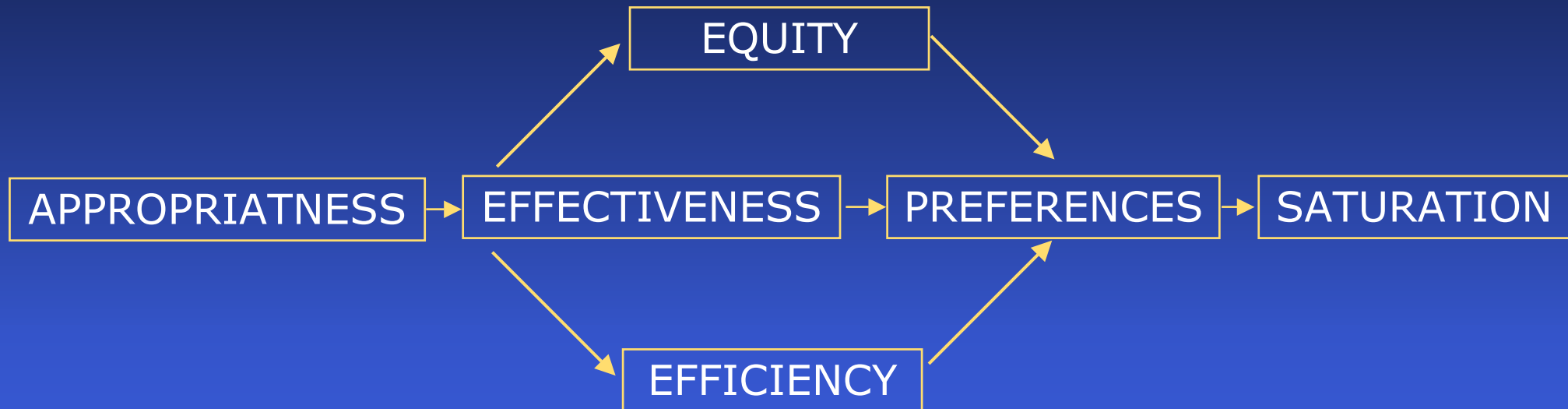
PLAISIR



**Required services profile
(Assistance and nursing care plan)**

PLAISIR : Determination of nursing and assistance services required

Criteria framing the determination of required services :



**SUPPLYING REQUIRED SERVICES =
PROVIDING CARE OF GOOD QUALITY**

PLAISIR : Determination of nursing and assistance services required

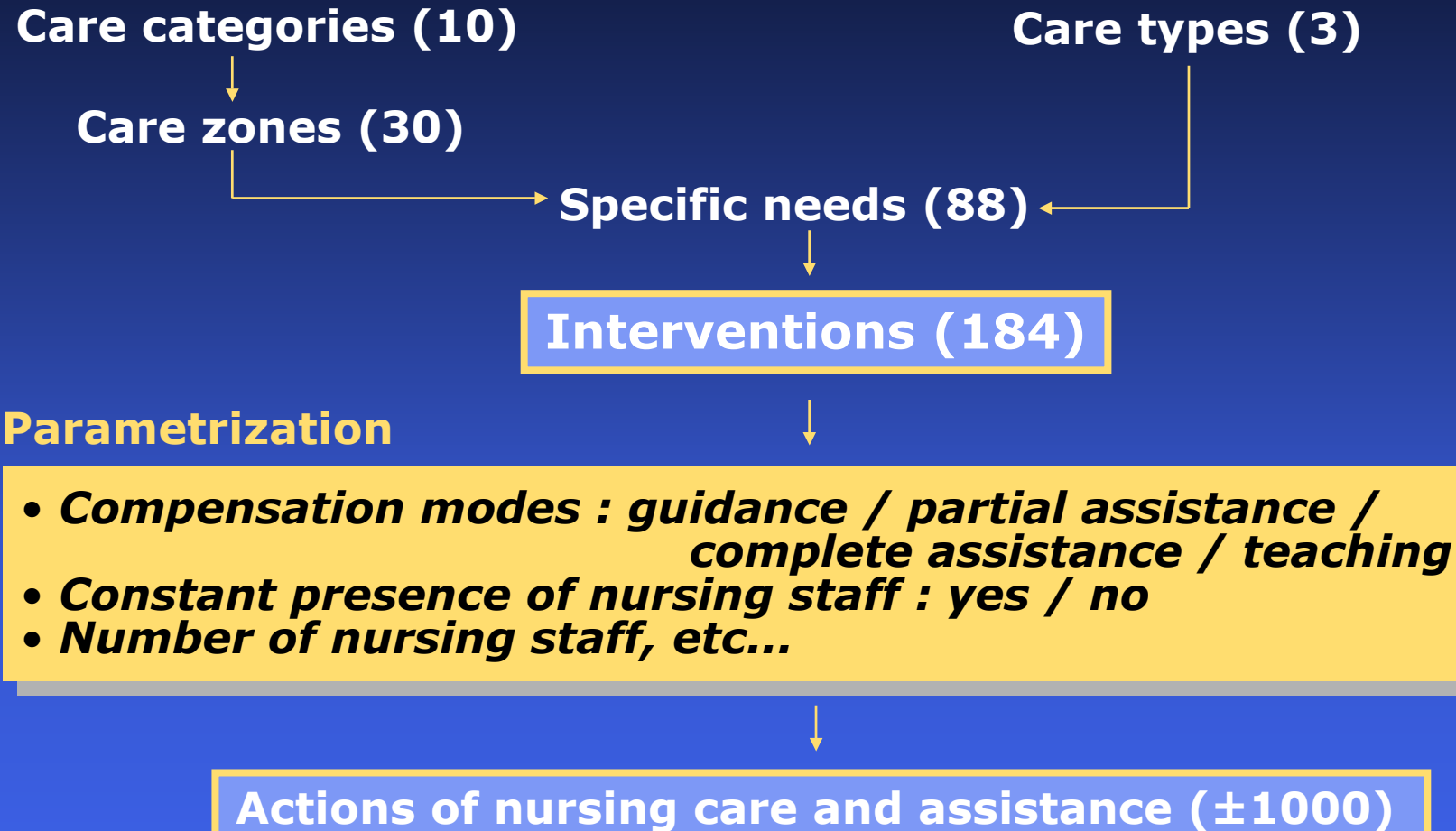
Implementation of criteria framing the determination of required services

	Who ?	When ?
Appropriatness	Caregivers / Evaluator / Desk-reviewer	Individualized care plan
Effectiveness	Insurers	Basket of insured services Care intensity standards
	Caregivers / Evaluator / Desk-reviewer	Individualized care plan
Equity	Insurers	Basket of insured services
Efficiency	Insurers	Basket of insured services
	Caregivers / Evaluator / Desk-reviewer	Individualized care plan
Preferences	Caregivers / Evaluator	Individualized care plan
Saturation	Caregivers / Evaluator / Desk-reviewer	Individualized care plan

PLAISIR : Determination of nursing and assistance services required

- Nomenclature of care interventions
Closed nomenclature (184 interventions)
- Elaboration of care actions through the parametrization of care interventions
Open nomenclature (\pm 1 000 care actions)
- Frequency standards of interventions (indicative)
- Retrospective care plan (over the last seven days)

PLAISIR : Nursing care and assistance nomenclature (1/5)



PLAISIR : Nursing care and assistance nomenclature (2/5)

FEEDING AND HYDRATION EXAMPLE

Category.....100 FEEDING AND HYDRATION

Zone.....110 NATURAL FEEDING AND HYDRATION

Specific need.....111 Meals

- 1111 Breakfast
- 1112 Lunch
- 1113 Supper

112 Snacks

Intervention..... ➤ 1121 Snacks

113 Hydration

- 1131 Hydration

114 Complete the menu

- 1141 Complete the menu

Zone.....120 ARTIFICIAL FEEDING AND HYDRATION

121 Continuous gavage

- 1211 Continuous gavage with/without pump

122 Intermittent gavage

- 1221 Intermittent gavage

PLAISIR : Nursing care and assistance nomenclature (3/5)

- Level of nursing care and assistance **actions** :

Feeding and hydration example

± 30 actions

Breakfast : **guidance**

Breakfast : **guidance / constant presence**

Breakfast : **partial assistance**

Breakfast : **partial assistance / ct. pr.**

Breakfast : **complete assistance**

Lunch, supper and snacks (idem : Breakfast)

Hydration : **guidance**

Hydration : **guidance / ct. pr.**

Hydration : **complete assistance**

Complete the menu : **guidance**

Complete the menu : **guidance / ct. pr.**

Complete the menu : **complete assistance**

Continuous gavage : **with pump**

Continuous gavage : **without pump**

Intermittent gavage

Intermittent gavage : **ct. pr.**

PLAISIR : Nursing care and assistance nomenclature (4/5)

- **FEEDING AND HYDRATION : 2 ZONES**
 - 6 SPECIFIC NEEDS**
 - 8 INTERVENTIONS**
 - 30 ACTIONS**
- **PLAISIR**
 - 10 CATEGORIES 3 TYPES**
 - 30 ZONES**
 - 88 SPECIFIC NEEDS**
 - 184 INTERVENTIONS**
 - ± 1000 ACTIONS**

PLAISIR : Nursing care and assistance nomenclature (5/5)

	CARE CATEGORIES	Care zones	Specific needs	Interventions
1	Feeding and hydration	2	6	8
2	Elimination	2	7	21
3	Hygiene	2	6	14
4	Mobilization	2	8	10
5	Communication	3	8	22
6	Respiration	3	7	14
7	Medication	2	5	12
8	I.V. therapy	2	6	6
9	Treatments	8	23	48
10	Diagnostic procedures	4	12	29
		30	88	184

PLAISIR : Care categories, care zones and specific needs

000 RESPIRATION

010 FREEING OF RESPIRATORY WAYS

- 011 Humidifier
- 012 Respiratory exercises
- 013 Chest physiotherapy
- 014 Aérosol
- 015 Suctioning of secretions

020 ASSISTED RESPIRATION

- 021 Oxygen

030 TRACHEOSTOMY CARE

- 031 Tracheostomy

100 FEEDING AND HYDRATION

110 NATURAL FEEDING AND HYDRATION

- 111 Meals
- 112 Snacks
- 113 Hydration
- 114 Choose the menu

120 ARTIFICIAL FEEDING AND HYDRATION

- 121 Continuous gavage
- 122 Intermittent gavage

PLAISIR : Care categories, care zones and specific needs

200 ELIMINATION

210 ELIMINATION : BASIC CARE

211 Natural elimination

212 Incontinence

220 ELIMINATION : TECHNICAL CARE

221 Assisted elimination

222 Bladder irrigation

223 Rectal interventions

224 Anal stimulation

225 Ostomy care

300 HYGIENE

310 HYGIENE : BASIC CARE

311 Washing

320 OTHERS HYGIENE CARE

321 Genital hygiene

322 Hair care

323 Beauty care

324 Clothing

PLAISIR : Care categories, care zones and specific needs

400 MOBILIZATION

410 MOBILIZATION : BASIC CARE

- 411 Get up**
- 412 Lie down**
- 413 Get up and lie down with lift**
- 414 Walk**
- 415 Push wheelchair**

420 OTHER MOBILIZATION ACTIONS

- 421 Rubbing and positioning**
- 422 Muscular exercises**
- 423 Physical restraints**

500 COMMUNICATION

510 RELATIONAL CARE

- 511 Individual supportive communication**
- 512 Aid relation**
- 513 Individual or group activities**

520 TEACHING

- 521 Teaching (client or family)**

530 OTHER COMMUNICATION ACTIVITIES

- 531 Data collection**
- 532 Psychosocial rehabilitation program**
- 533 Medical interview**
- 534 Clinical presentation**

PLAISIR : Care categories, care zones and specific needs

600 MEDICATION

610 PREPARATION OF DRUGS

611 Preparation of drugs

620 PREPARATION AND ADMINISTRATION OF DRUGS

621 Oral way

622 Enteral way

623 Topical way

624 Parenteral way

700 I.V. THERAPY

710 I.V. THERAPY

711 I.V. Insertion of perfusion

712 Surveillance of perfusion

713 Change I.V. solution

714 Change I.V. tubing

720 BLOOD AND DERIVATIVES

721 First transfusion and change of transfusion bag

722 Surveillance of the transfusion

800 TREATMENTS

810 DIALYSIS

811 Ambulatory peritoneal dialysis

820 GASTRIC TUBE INSERTION

821 Gastric tube insertion

PLAISIR : Care categories, care zones and specific needs

830 DRAINAGE

- 831 Straight drainage**
- 832 Under H₂O drainage**
- 833 Drainage with suction**

840 CLAMP / UNCLAMP OF CATHETER

- 841 Clamp / unclamp of catheter**

850 IRRIGATION

- 851 Vaginal irrigation**
- 852 Vulval irrigation**
- 853 Auricular irrigation**
- 854 Gastric irrigation**

860 PROSTHESIS/ORTHESIS/ELASTIC STOCKING/BANDAGES

- 861 Hearing aid**
- 862 Eye shield or ocular prosthesis**
- 863 Elastic stocking**
- 864 Bandage**

- 865 Orthopedic prosthesis or orthosis**

- 866 Moulded cervical or dorso-lumbar corset**

- 867 Adapted wheelchair**

870 DERMATOLOGICAL CARE, WOUND AND BANDAGE

- 871 Wound care**
- 872 Bandage**
- 873 Dermatological care**
- 874 Other care**

880 INFECTION CONTROL

- 881 Precautionary techniques: barrier**
- 882 Precautionary techniques: extended**

PLAISIR : Care categories, care zones and specific needs

900 DIAGNOSTIC PROCEDURES

910 CLINICAL AND COMPORTEMENTAL SURVEILLANCE

911 Observation

912 Vital signs

913 Neurological signs

914 Vascular signs

915 Weight/measurement

920 MONITOR

921 Monitor intake

922 Monitor output

930 SAMPLE AND TEST

931 24 hours collection

932 Sample

933 Clinitest-acetest

940 MEDICAL ASSISTANCE

941 Assistance for examinations

942 Assistance during a medical intervention

FEEDING AND HYDRATION

CODE	NURSING ACTIONS REQUIRED	AIDE MODE	DAY(S)	SCHEDULE																							
				00	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23
1040	MEALS																										
	W - Individual constant presence 1. no 2. yes																										
	BREAKFAST	1 2 3	M T W T F s S																								
1050	DINNER	1 2 3	M T W T F s S																								
	SUPPER	1 2 3	M T W T F s S																								
	SNACKS	1 2 3	M T W T F s S																								
1060	HYDRATION	1 3	M T W T F s S																								
	COMPLETE THE MENU	1 3	M T W T F s S																								
	CONTINUOUS GAVAGE			00	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23
1070	X = 1 with pump X = 2 without pump																										
	Beginning	B	3	M T W T F s S																							
	End	E	3	M T W T F s S																							
1080	INTERMITTENT GAVAGE (drip or with a syringe)																										
	W - Constant presence 1. no 2. yes																										
	OTHERS:																										

AMBULATION

CODE	NURSING ACTIONS REQUIRED	AIDE MODE	DAY(S)	SCHEDULE																							
				00	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23
4010	GET UP OR LIE DOWN X: Mechanical aid/Amputation 1. No 2. Yes																										
	Z: Nb. of staff required																										
	GET UP WITH ASSISTANCE	1 2 3	M T W T F s S																								
	Specify: X: _____ Z: Nb. of staff required _____	1 2 3	M T W T F s S																								
4015	LIE DOWN WITH ASSIST.	1 2 3	M T W T F s S																								
	Specify: X: _____ Z: Nb. of staff required _____	1 2 3	M T W T F s S																								
				00	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23
4020	GET UP WITH LIFT	3	M T W T F s S																								
	Z: Nb. of staff required _____	3	M T W T F s S																								
4025	LIE DOWN WITH LIFT	3	M T W T F s S																								
	Z: Nb. of staff required _____	3	M T W T F s S																								
4030	ASSIST. NEEDED TO WALK X= Mechanic. aid/Amputation 1. No 2. Yes	1 2	M T W T F s S																								
	Specify: X: _____ Z: Nb. of staff required _____	1 2	M T W T F s S																								
4040	PUSH WHEELCHAIR OR GERIATRIC CHAIR	3	M T W T F s S																								
		3	M T W T F s S																								
		3	M T W T F s S																								

AMBULATION

CODE	NURSING ACTIONS REQUIRED	AIDE MODE	DAY(S)	SCHEDULE																							
				00	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23
4050	<u> </u> RUBBING AND POSITIONING Z: Nb. of staff required: <u> </u>	1 2 3	M T W T F s S																								
		1 2 3	M T W T F s S																								
		1 2 3	M T W T F s S																								
	MUSCULAR EXERCISES																										
4060	<u> </u> PASSIVE AND/OR ACTIVE EXERCISES W - Constant presence 1. No 2. Yes	1 2 3	M T W T F s S																								
		1 2 3	M T W T F s S																								
		1 2 3	M T W T F s S																								
				00	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23
4070	<u> </u> <u>X</u> <u> </u> STRUCTURED PASSIVE AND/OR ACTIVE EXERCISES Circle one: X: rehabilitation: 1. short term 2. long term	1 2 3	M T W T F s S																								
		1 2 3	M T W T F s S																								
		1 2 3	M T W T F s S																								
	W - Constant presence 1. No 2. Yes																										
4080	<u> </u> <u> </u> <u>X</u> PHYSICAL RESTRAINTS X: Client's agitation level Circle one: 1. not agitated 2. agitated	1 3	M T W T F s S																								
		1 3	M T W T F s S																								
		1 3	M T W T F s S																								
	OTHERS: _____																										

PLAISIR : Example of care interventions frequency standards in Switzerland (indicative standards)

TRACHEOSTOMY CARE :	One time per day
HYDRATION :	Minimum of two times per day
URETHRAL CATHETER CARE :	Two times per day
PARTIAL WASHING :	Six days per week
COMPLETE WASHING :	One day per week
PEDICURE, MANICURE :	One time per week
ORAL HYGIENE :	Two times per day
MASSAGES AND CHANGES OF POSITION :	If bedridden, eight times per day
PASSIVE AND / OR ACTIVE MUSCULAR EXERCISES :	Two times per day for bedridden clients
RECREATIONAL ACTIVITIES :	Three times per week
OBSERVATION :	Once per night for client not requiring care during the night

PLAISIR : Individual care plan

REQUIRED CARE ACTIONS	WEEK	DAY												NIGHT											
		7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	0	1	2	3	4	5	6
Oxygen – complete assistance	m	B																							B
Breakfast – partial assistance	M T W t F S s	S	1																						
Lunch – partial assistance	M T W t F S s	S				1																			
Supper – partial assistance	M T W t F S s	S										1													
Snacks – partial assistance	M T W t F S s	S								1															
Oral hydration – guidance	M T W t F S s	S			1									1											
Toilet or commode – complete assistance/ct pr./2 staff	M T W t F S s	F					3 times																		
Urinary incontinence care – complete assistance/2 staff	M T W t F S s	F					1 time													2 times					
Fecal incontinence care – complete assistance/2 staff	M W	F																		1 time					
Partial washing in bed – complete assistance	M W t F S s	S	1																						
Complete washing in bathtub – complete assistance	T	S	1																						
Shampoo/rinse – complete assistance	T	S	1																						
Manicure/pedicure – complete assistance	T	S	1																						
Brushing of teeth – complete assistance	M T W t F S s	S	1									1													
Dressing –functional client – complete assistance	M T W t F S s	S	1																						
Undressing –functional client – complete assistance	M T W t F S s	S										1													
Get up with assist. – without mechanical device – complete assist./ 2 staff	M T W t F S s	S	1																						
Lie down with assist. – without mechanical device – complete assist./ 2 staff	M T W t F S s	S										1													
Push wheelchair or geriatric chair	M T W t F S s	S	1							1															
Push wheelchair or geriatric chair	T F	S					1																		
Rubbing and positioning – complete assistance – 2 staff	M T W t F S s	S										1					1							1	
Passive and/or active exercises – complete assistance	M T W t F S s	S			1																				
Ind. supp. comm. – slight cogn. def. – resistant to certain care act./average stim.	M T W t F S s	P					80 %													20 %					
Preventive aid relation with significant others/family – minimal	t	C					yes													no					
Recreational activities	S	A					2 clients – 1 staff – at 15 h. for 30 minutes																		
Oral medication – complete assistance	M T W t F S s	S	1																						
Medication : inhalation – complete assistance	M T W t F S s	S	1									1													
Application of ointment without dressing – 1 % of body surface area	T	S																		1					
Glucometer –complete assistance	M W V	S			1							1													

PLAISIR : Comparison of the profiles of required services of two populations

- Comparison of the population of German, French and Swiss Nursing Homes and extended care hospitals (**24 868 clients**) with the population of similar institutions in Quebec (**19 096 clients**)

(Germany, France, Switzerland : 2001-2003 data)
(Quebec : 2003 data)



















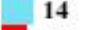





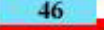







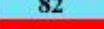

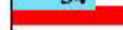







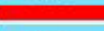






















PLAISIR : Profile of basic care required per intervention

Feeding and hydration

	% of clients	Frequency per day	Guiding or motivating	Partial assistance	Partial assistance Ct. pr.	Complete assistance
1041 meals	94 96	3.0 2.9	41 28	47 52	1 -	17 23
1070 snacks	91 98	1.6 2.0	49 49	35 30	1 -	15 21
1080 hydration	91 86	2.1 2.5	83 72	- -	- -	18 29
1090 menu selection	24 24	1.0 1.0	28 23	- -	- -	72 77
1100 continuous gavage	1 1	0.9 1.1	- -	- -	- -	100 100
1110 intermittent gavage	2 -	2.8 3.7	- -	- -	- -	100 100

PLAISIR : Profile of basic care required per intervention

Elimination

	% of clients		Frequency per day		Guiding or motivating		Partial assistance		Partial assistance Ct. pr.		Complete assistance											
2030 urinal		4		5	2.5	3.2		48		62		34		25	-	-		19		13		
2040 bedpan		4		4	2.1	2.5		1		4		10		14	-	-		89		82		
2050 help to toilet or commode		46		45	3.6	3.5		14		11		33		24		8		8		46		57
2060 urinary incontinence care		56		74	4.0	5.1		10		4		8		5	-	-		82		92		
2070 fecal incontinence care		34		50	1.0	0.8	-	-	-	-	-	-	-	-	-	-		100		100		
2100 insertion of urethral catheter	/W	1		2	1.5	1.9		10		2	-	-		1	-	-		90		98		
2110 care of urethral catheter		7		2	2.0	1.9		1		1	-	-	-	-	-	-		100		99		
2120 drainage of collection bag		8		3	2.8	3.0		1		1	-	-	-	-	-	-		99		99		
2130 bladder irrigation	/W	2		1	4.2	6.0	-	-	-	-	-	-	-	-	-	-		100		100		
2180 rectal irrigation	/W	4		5	1.5	1.3	-	-	-	-	-	-	-	-	-	-		100		100		
2190 rectal examination	/W	-		5	2.9	1.3	-	-	-	-	-	-	-	-	-	-		100		100		

/W : frequency / week

PLAISIR : Profile of basic care required per intervention

Hygiene

		% of clients	Frequency per day	Guiding or motivating	Partial assistance	Partial assistance Ct. pr.	Complete assistance
3030 partial washing	/W	85 87	5.9 5.0	8 5	31 19	24 14	37 62
3040 complete washing	/W	100 100	1.6 2.5	5 1	2 1	35 23	58 75
3050 personal hygiene	/W	4 3	6.7 6.9	5 1	22 8	28 19	44 73
3090 shampoo	/W	77 96	1.1 1.0	3 -	2 -	7 2	88 97
3100 shampoo / hair cut / style	/W	3 -	1.0 1.4	- -	2 -	1 -	97 100
3130 manicure / pedicure	/W	92 99	1.0 1.0	1 -	53 3	- -	45 97
3140 shaving of beard / hair removal	/W	34 30	4.4 6.0	11 11	13 13	9 8	67 69
3151 jewelry / make-up		6 10	1.5 1.8	12 13	43 37	- -	46 51
3160 glycerine swabs		8 14	2.7 3.1	4 4	7 7	1 -	88 88
3170 brushing of teeth		77 76	2.0 3.0	24 13	17 12	21 10	37 65
3181 dressing / undressing		84 83	1.9 2.0	16 9	25 16	22 16	41 61

/W : frequency / week

PLAISIR : Profile of basic care required per intervention

Mobilization

	% of clients	Frequency per day	Guiding or motivating	Partial assistance	Partial assistance Ct. pr.	Complete assistance
4011 get up / lie down	70 58	4.4 4.7	32 32	48 53	- -	23 19
4021 get up / lie down with lift	4 28	3.1 3.3	- -	- -	- -	100 100
4030 assistance to walk	37 35	3.5 3.3	68 62	33 39	- -	- -
4040 push wheelchair or geriatric chair	29 48	2.5 2.1	- -	- -	- -	100 100
4050 rubbing / positioning	55 74	3.9 4.4	1 -	43 42	- -	59 58
4060 muscular exercises	31 42	1.8 1.8	1 1	4 3	25 18	71 79
4080 physical restraints	2 17	1.6 2.4	- 3	- -	- -	100 97

PLAISIR



Measurement of required resources

PLAISIR : Measurement of required resources

1. Direct and indirect care (DIC) (Care actions)	Net hours of care (NHC) Net minutes of care (NMC)
2.1. Communications regarding the client (CRC) 2.2. Administratives activities (AA) maintenance (M) and travelling (T)	Productive hours of care (PHC) Productive minutes of care (PMC)
3. Breaks	Worked hours of care (WHC) Worked minutes of care (WMC)
4. Social benefits	Remunerated hours of care (RHC) Remunerated minutes of care (RMC)

PLAISIR : Measurement of required resources



- Example : shower, complete assistance, constant presence,
 - Unitary time : **18 minutes**
 - Reference period : **the week**
 - Frequency : **2 times per week**

Measure of required resources : $2 \times 18 = 36$ minutes per week of direct and indirect care (DIC)

For a set of services :

- the service **A** requires : 36 minutes / week
- the service **B** requires : 30 minutes / week
- the service **C** requires : 60 minutes / week

The services **A, B, C** require : 126 minutes / week

PLAISIR : Measurement of required resources

Examples of care actions unitary times

INTERVENTIONS –Care actions	UNITARY TIME (min./x)
PARTIAL WASHING At sink/partial assistance/constant presence/one staff	12.0
COMPLETE WASHING In bed/complete assistance/one staff	22.0
BRUSHING OF TEETH Partial assistance	2.33
PERSONAL HYGIENE IN BED Guidance	1.0
SHAMPOO AND RINSE Complete assistance	15.0
MANICURE - PEDICURE Complete assistance	5.0
DRESSING Dysfunctional client/complete assistance/one staff	15.0

PLAISIR : Individualization of the measure of required resources

		Individualization
Which services are required ?	No standards. The only limit is the nomenclature	Yes
At which frequency ?	Indicative standards	Yes
Unitary times of services	Prescriptive standards	No

PLAISIR : Particular category of care action : the communications regarding the client (CRC)

It's difficult to associate the CRC with specific care actions. It is easier to measure the time of the CRC by functional categories in relation to the level of direct and indirect care of the client :

Verbal CRC :

- **Between members of the nursing team**
- **With the doctors**
- **With the other services / professionals**
- **With the family**

Written CRC :

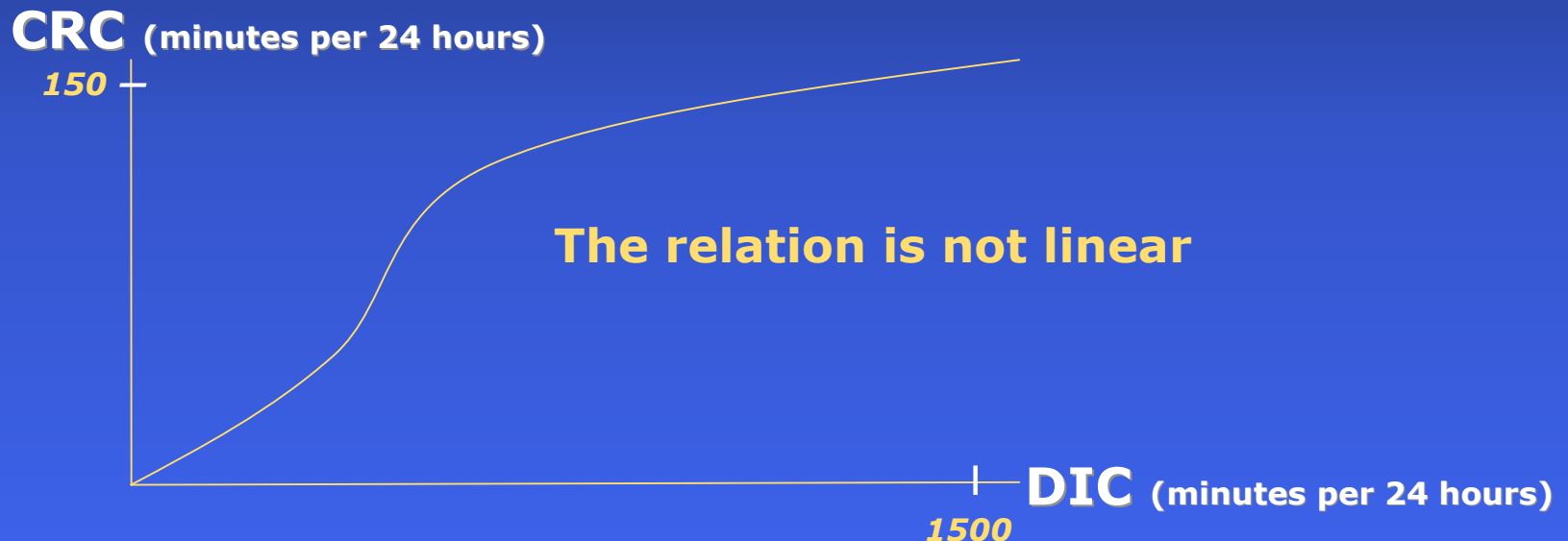
- **Medical record**
- **Nursing care plan**
- **Other**

PLAISIR : Measurement of CRC's time per client -day

The communications regarding the client time changes with :

- the type of nursing unit : nursing home, extended care, rehabilitation
- the level of direct and indirect care of the client (DIC)

**Higher is the level of direct and indirect care,
higher is the CRC's time.**



PLAISIR : Services and resources received

- Nursing care and assistance resources represent, **in time**, 80 to 90 % of health-social resources required by institutionalized dependant elderly.
- The other resources (rehabilitation, medical, ...) are nevertheless important to get the **global picture** of the elderly needs.
- As they represent only 10 to 20 % of globally required resources, **professional evaluations of services required** in physiotherapy, occupational therapy, orthophony... would be much **too costly**.

Solution proposed by PLAISIR :

TO DOCUMENT **SERVICES RECEIVED** RATHER THAN SERVICES REQUIRED BY THE ELDERLY IN THE MEDICAL AND REHABILITATION AREAS.

PLAISIR : Services and resources received

Physiotherapy

Occupational therapy

Speech therapy

Minutes / week
Days / week

B

Rehabilitation nursing

Days / week

**Training in dressing, in toileting activities, in eating,
in locomotion, in transfer and mobility in bed**

C

**Treatments : chemotherapy, radiation treatment, inhalation therapy,
dialysis, transfusions, etc.**

D

Medical services

Visits / month

E

22 variables

C. NURSING REHABILITATION/ SERVICES RECEIVED

1. ☐ no 2. ☐ Yes

If yes, indicate the number of days/week

1. Training in eating/swallowing ☐
2. Training in toileting activities ☐
3. Training in dressing/grooming ☐
4. Training in locomotion/mobility ☐
5. Training in transfer ☐

D. SPECIFIC TREATMENTS RECEIVED

1. ☐ No 2. ☐ Yes

Indicate if the treatment is received within the institution (IN) or in another facility (OUT).

1. INT. 2. EXT.

1. Chemotherapy ☐ ☐
2. Radiation treatment ☐ ☐
3. Inhalation therapy ☐ ☐
4. Dialysis ☐ ☐
5. Transfusions ☐ ☐
6. Parenteral feeding ☐ ☐
7. Stasis ulcer ☐
8. Pressure ulcers (stage 1 or 2) ☐
9. Pressure ulcers (stage 3 or 4) ☐
10. Foot care Nsg ☐ Pod. ☐

B. REHABILITATION THERAPY (services received)

Indicate the number of minutes for each therapy received per week and the number of days per week each therapy was received.

	Number of minutes/week	Number of days/week
Physical		
Occupational		
Speech		

E. MEDICAL ROUNDS

Usual number of doctor's visits

Received _____/month

PLAISIR : Individual profile of resources (required/received)

	<table border="1" style="width: 100%; border-collapse: collapse; text-align: center;"> <tr> <th>Care Categories</th> <th>Feed.</th> <th>Elim.</th> <th>Hygi.</th> <th>Mobi.</th> <th>Resp.</th> <th>Medi.</th> <th>IV Ther.</th> <th>Treat.</th> <th>Diag.M.</th> <th>Basic C.</th> <th>Tech.C.</th> <th>Comm.</th> <th>Total</th> </tr> <tr> <td>Minutes/day</td> <td>16.00</td> <td>37.43</td> <td>61.20</td> <td>84.29</td> <td></td> <td>4.80</td> <td></td> <td>4.00</td> <td>6.00</td> <td>198.92</td> <td>14.80</td> <td>15.00</td> <td>228.72</td> </tr> </table>													Care Categories	Feed.	Elim.	Hygi.	Mobi.	Resp.	Medi.	IV Ther.	Treat.	Diag.M.	Basic C.	Tech.C.	Comm.	Total	Minutes/day	16.00	37.43	61.20	84.29		4.80		4.00	6.00	198.92	14.80	15.00	228.72
	Care Categories	Feed.	Elim.	Hygi.	Mobi.	Resp.	Medi.	IV Ther.	Treat.	Diag.M.	Basic C.	Tech.C.	Comm.	Total																											
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	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td colspan="2">Medical visits/month:</td> <td style="text-align: center;">2</td> </tr> <tr> <td colspan="3" style="height: 20px;"></td> </tr> <tr> <td></td> <td>Min/week</td> <td>Days/week</td> </tr> <tr> <td>Physio t.</td> <td style="text-align: center;">30</td> <td style="text-align: center;">1.00</td> </tr> <tr> <td>Occ. ther.</td> <td></td> <td></td> </tr> <tr> <td>Speech t.</td> <td></td> <td></td> </tr> </table>		Medical visits/month:		2					Min/week	Days/week	Physio t.	30	1.00	Occ. ther.			Speech t.																							
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								D/w Nursing rehabilitation		Treatments																															

PLAISIR : Comparison of the profiles of required resources of two populations

- Comparison of the population of German, French and Swiss Nursing Homes and extended care hospitals (**24 868 clients**) with the population of similar institutions in Quebec (**19 096 clients**)

(Germany, France, Switzerland : 2001-2003 data)
(Quebec : 2003 data)

PLAISIR : Profile of resources required for basic care per intervention

Feeding and hydration

	% of clients		% net minutes of care (NMC)		NMC/CD	
1041 meals		94 96		13.3 12.8	19.1 22.6	
1070 snacks		91 98		2.1 2.4	3.0 4.2	
1080 hydration		91 86		0.3 0.4	0.5 0.8	
1090 menu selection		24 24		0.2 0.1	0.3 0.3	
1100 continuous gavage		1 1		0.1 0.1	0.2 0.1	
1110 intermittent gavage		2 0		0.2 0.1	0.3 0.1	
Total		99 100		16.4 15.9	23.4 28.0	

PLAISIR : Profile of resources required for basic care per intervention

Elimination

	% of clients		% net minutes of care (NMC)		NMC/CD	
2030 urinal		4 5		0.1 0.1	0.1 0.2	
2040 bedpan		4 4		0.2 0.2	0.3 0.3	
2050 help to toilet or commode		46 45		5.3 4.0	7.5 7.0	
2060 urinary incontinence care		56 74		8.0 11.5	11.5 20.3	
2070 fecal incontinence care		34 50		1.5 1.4	2.1 2.5	
2100 insertion of urethral catheter		1 2		0.0 0.0	0.0 0.1	
2110 care of urethral catheter		7 2		0.3 0.1	0.4 0.1	
2120 drainage of collection bag		8 3		0.2 0.1	0.3 0.1	
2130 bladder irrigation		2 1		0.1 0.0	0.1 0.1	
2180 rectal irrigation		4 5		0.0 0.0	0.0 0.0	
2190 rectal examination		0 5		- 0.0	0.0 0.0	
Others interventions		3 3		0.2 0.2	0.2 0.3	
Total		79 88		15.9 17.6	22.7 31.1	

PLAISIR : Profile of resources required for basic care per intervention

Hygiene

	% of clients		% net minutes of care (NMC)		NMC/CD	
3030 partial washing		85 87		5.0 3.8	7.2 6.7	
3040 complete washing		100 100		4.4 5.9	6.2 10.5	
3050 personal hygiene		4 3		0.1 0.1	0.2 0.1	
3090 shampoo		77 96		1.2 1.2	1.7 2.1	
3100 shampoo / hair cut / style		3 0		0.1 -	0.1 0.0	
3130 manicure / pedicure		92 99		0.2 0.4	0.3 0.7	
3140 shaving of beard / hair removal		34 30		1.2 1.3	1.7 2.2	
3151 jewelry / make-up		6 10		0.0 0.1	0.1 0.1	
3160 glycerine swabs		8 14		0.3 0.4	0.4 0.8	
3170 brushing of teeth		77 76		2.0 2.6	2.8 4.6	
3181 dressing / undressing		84 83		7.2 6.7	10.3 11.8	
Others interventions		0 0		- -	0.0 0.0	
Total		100 100		21.7 22.4	31.0 39.7	















PLAISIR : Profile of resources required for basic care per intervention

Mobilization

	% of clients		% net minutes of care (NMC)		NMC/CD	
4011 get up / lie down		70 58		4.5 3.3	6.4 5.9	
4021 get up / lie down with lift		4 28		0.5 2.6	0.7 4.6	
4030 assitance to walk		37 35		3.3 2.4	4.7 4.2	
4040 push wheelchair or geriatric chair		29 48		1.5 1.7	2.2 3.0	
4050 rubbing / positioning		55 74		5.9 7.4	8.4 13.1	
4060 muscular exerices		31 42		3.8 4.3	5.4 7.6	
4080 physical restraints		2 17		0.1 0.5	0.1 0.9	
Others interventions		0 0		0.0 0.0	0.1 0.1	
Total		84 92		19.6 22.2	27.9 39.3	














PLAISIR : Profile of resources required for basic care per intervention and per category of staff

Feeding and hydration

		% of clients	% net minutes of care (NMC)				NMC/CD				
				TOT	RN	LPN	AID	TOT	RN	LPN	AID
1041 meals		94		13.4	0.5	2.6	97.0	19.1	0.1	0.5	18.5
1070 snacks		91		2.1	0.4	2.1	97.5	3.0	0.0	0.1	2.9
1080 hydration		91		0.4	0.8	4.6	94.3	0.5	0.0	0.0	0.5
1090 menu selection		24		0.2	-	-	100	0.3	-	-	0.3
1100 continuous gavage		1		0.1	-	100	-	0.2	-	0.2	-
1110 intermittent gavage		2		0.2	0.3	99.4	-	0.3	0.0	0.3	-
Total		99		16.4	0.5	4.8	94.8	23.4	0.1	1.1	22.1

PLAISIR : Profile of resources required for basic care per intervention and per category of staff

Elimination

	% of clients		% net minutes of care (NMC)				NMC/CD			
			TOT	RN	LPN	AID	TOT	RN	LPN	AID
2030 urinal		4	0.1	-	-	100	0.1	-	-	0.1
2040 bedpan		4	0.2	-	11.9	88.4	0.3	-	0.0	0.3
2050 help to toilet or commode		46	5.3	-	1.2	98.8	7.5	-	0.1	7.4
2060 urinary incontinence care		56	8.0	-	6.8	93.2	11.5	-	0.8	10.7
2070 fecal incontinence care		34	1.5	-	8.3	91.7	2.1	-	0.2	2.0
2100 insertion of urethral catheter		1	0.0	5.6	69.4	22.2	0.0	0.0	0.0	0.0
2110 care of urethral catheter		7	0.3	0.3	99.7	-	0.4	0.0	0.4	-
2120 drainage of collection bag		8	0.2	-	75.1	24.9	0.3	-	0.3	0.1
2130 bladder irrigation		2	0.1	1.4	98.6	-	0.1	0.0	0.1	-
2180 rectal irrigation		4	0.0	-	55.6	44.4	0.0	-	0.0	0.0
2190 rectal examination		0	-	100	-	-	0.0	0.0	-	-
Others interventions		3	0.2	48.7	51.8	-	0.2	0.1	0.1	-
Total		79	15.9	0.5	8.7	90.8	22.7	0.1	2.0	20.6

PLAISIR : Profile of resources required for basic care per intervention and per category of staff

Hygiene








	% of clients		% net minutes of care (NMC)				NMC/CD			
			TOT	RN	LPN	AID	TOT	RN	LPN	AID
3030 partial washing		85	5.1	0.0	1.2	98.8	7.2	0.0	0.1	7.1
3040 complete washing		100	4.4	0.0	2.1	97.9	6.2	0.0	0.1	6.1
3050 personal hygiene		4	0.1	-	0.6	99.4	0.2	-	0.0	0.2
3090 shampoo		77	1.2	-	1.3	98.8	1.7	-	0.0	1.6
3100 shampoo / hair cut / style		3	0.1	-	-	100	0.1	-	-	0.1
3130 manicure / pedicure		92	0.2	-	6.2	93.8	0.3	-	0.0	0.3
3140 shaving of beard / hair removal		34	1.2	-	1.0	99.0	1.7	-	0.0	1.7
3151 jewelry / make-up		6	0.0	-	-	100	0.1	-	-	0.1
3160 glycerine swabs		8	0.3	-	11.6	88.6	0.4	-	0.0	0.4
3170 brushing of teeth		77	2.0	-	0.8	99.2	2.8	-	0.0	2.8
3181 dressing / undressing		84	7.2	0.0	1.1	98.9	10.3	0.0	0.1	10.2
Others interventions		0	-	-	-	100	0.0	-	-	0.0
Total		100	21.7	0.0	1.5	98.5	31.0	0.0	0.5	30.5

PLAISIR : Profile of resources required for basic care per intervention and per category of staff











Mobilization

	% of clients		% net minutes of care (NMC)				NMC/CD			
			TOT	RN	LPN	AID	TOT	RN	LPN	AID
4011 get up / lie down		70	4.5	0.0	0.7	99.2	6.4	0.0	0.0	6.4
4021 get up / lie down with lift		4	0.5	-	1.5	98.7	0.7	-	0.0	0.7
4030 assistance to walk		37	3.3	0.0	1.2	98.8	4.7	0.0	0.1	4.6
4040 push wheelchair or geriatric chair		29	1.5	-	1.0	99.0	2.2	-	0.0	2.2
4050 rubbing / positioning		55	5.9	0.9	4.9	94.2	8.4	0.1	0.4	7.9
4060 muscular exercises		31	3.8	100	-	-	5.4	5.4	-	-
4080 physical restraints		2	0.1	2.9	1.4	95.7	0.1	0.0	0.0	0.1
Others interventions		0	0.0	33.9	5.1	61.0	0.1	0.0	0.0	0.0
Total		84	19.6	19.7	2.0	78.3	27.9	5.5	0.5	21.9

PLAISIR : Profile of resources required per type and category of care

		% of productive minutes of care (PMC)		PMC/CD	
DIC (Net minutes of care)		85.6	88.0	142.7	176.8
CRC (Communications regarding the client)		6.9	5.7	11.5	11.5
AAMT (Administrative activities, maintenance, travelling)		7.5	6.2	12.5	12.5
Productive minutes of care		100.0	100.0	166.7	200.8
		% net minutes of care (NMC)		NMC/CD	
Basic care		73.6	78.1	105.0	138.0
Relational / educational care		17.2	12.6	24.5	22.2
Technical care		9.3	9.3	13.2	16.5

PLAISIR : Profile of resources required per type and category of care

		% net minutes of care (NMC)		NMC/CD	
Feeding and hydration		16.4	15.9	23.3	28.0
Elimination		15.9	17.6	22.7	31.1
Hygiene / Dressing		21.7	22.4	31.0	39.7
Mobilization		19.6	22.2	27.9	39.3
Communication		17.2	12.6	24.5	22.2
Respiration		0.4	0.4	0.5	0.7
Medication		3.9	4.4	5.6	7.8
I.V. therapy		0.1	0.0	0.2	0.1
Treatments		2.6	2.1	3.7	3.7
Diagnostic procedures		2.3	2.4	3.2	4.2

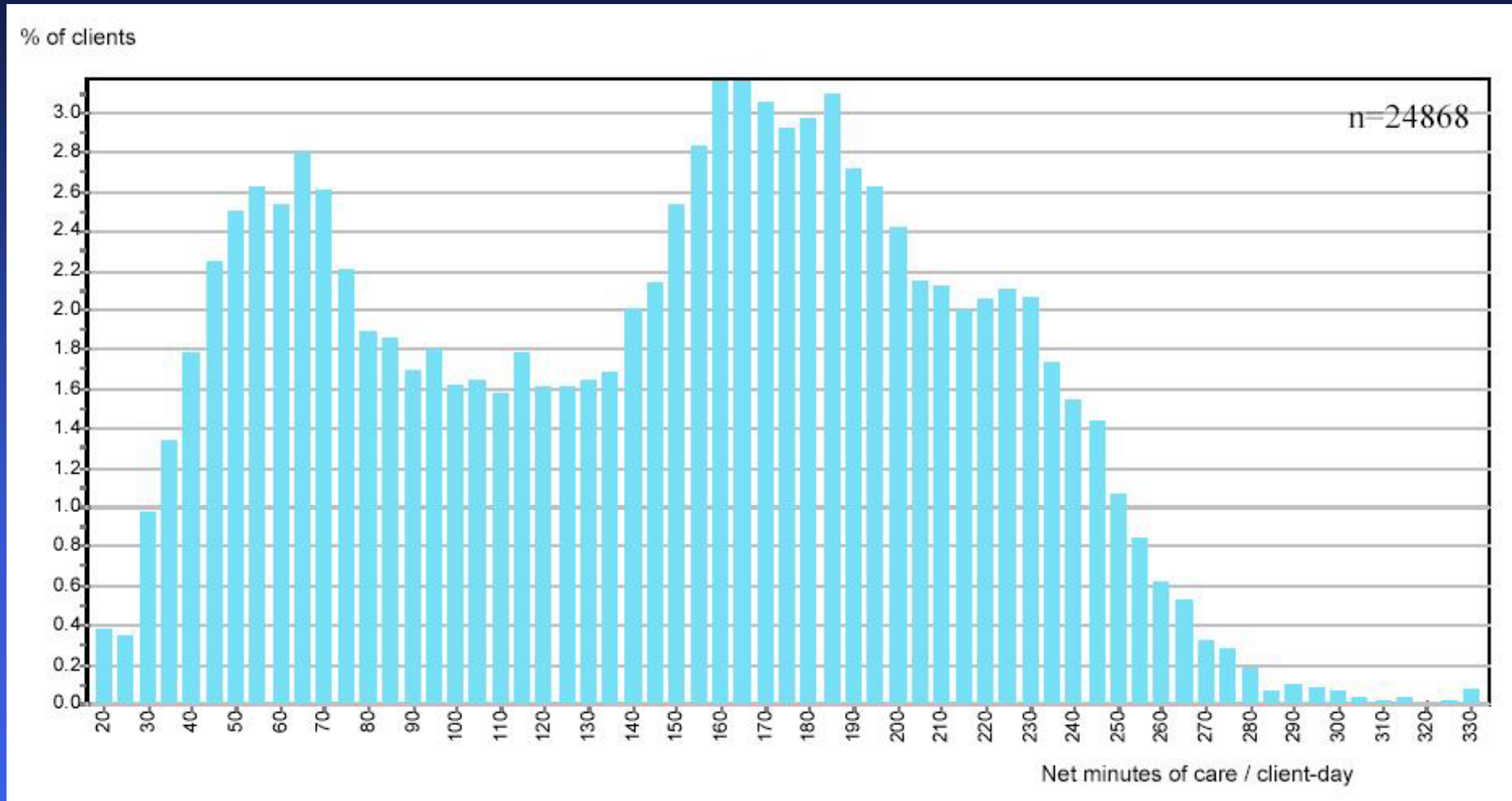
PLAISIR : Profile of resources required per type and category of care and per category of staff

	NMC/CD			%	NMC/CD
DIC (Net minutes of care)			RN	8.9	12.7
	142.7		LPN	14.2	20.2
	176.8		AID	76.9	109.7
Basic care			RN	5.5	5.7
	105.0		LPN	3.9	4.1
	138.0		AID	90.6	95.1
Technical care			RN	16.9	2.2
	13.2		LPN	70.0	9.3
	16.5		AID	13.1	1.7
Eating / swallowing			RN	0.5	0.1
	23.3		LPN	4.8	1.1
	28.0		AID	94.8	22.1
Toileting activities			RN	0.5	0.1
	22.7		LPN	8.7	2.0
	31.1		AID	90.8	20.6
Hygiene / Dressing			RN	0.0	0.0
	31.0		LPN	1.5	0.5
	39.7		AID	98.5	30.5
Mobilization			RN	19.7	5.5
	27.9		LPN	2.0	0.5
	39.3		AID	78.3	21.9

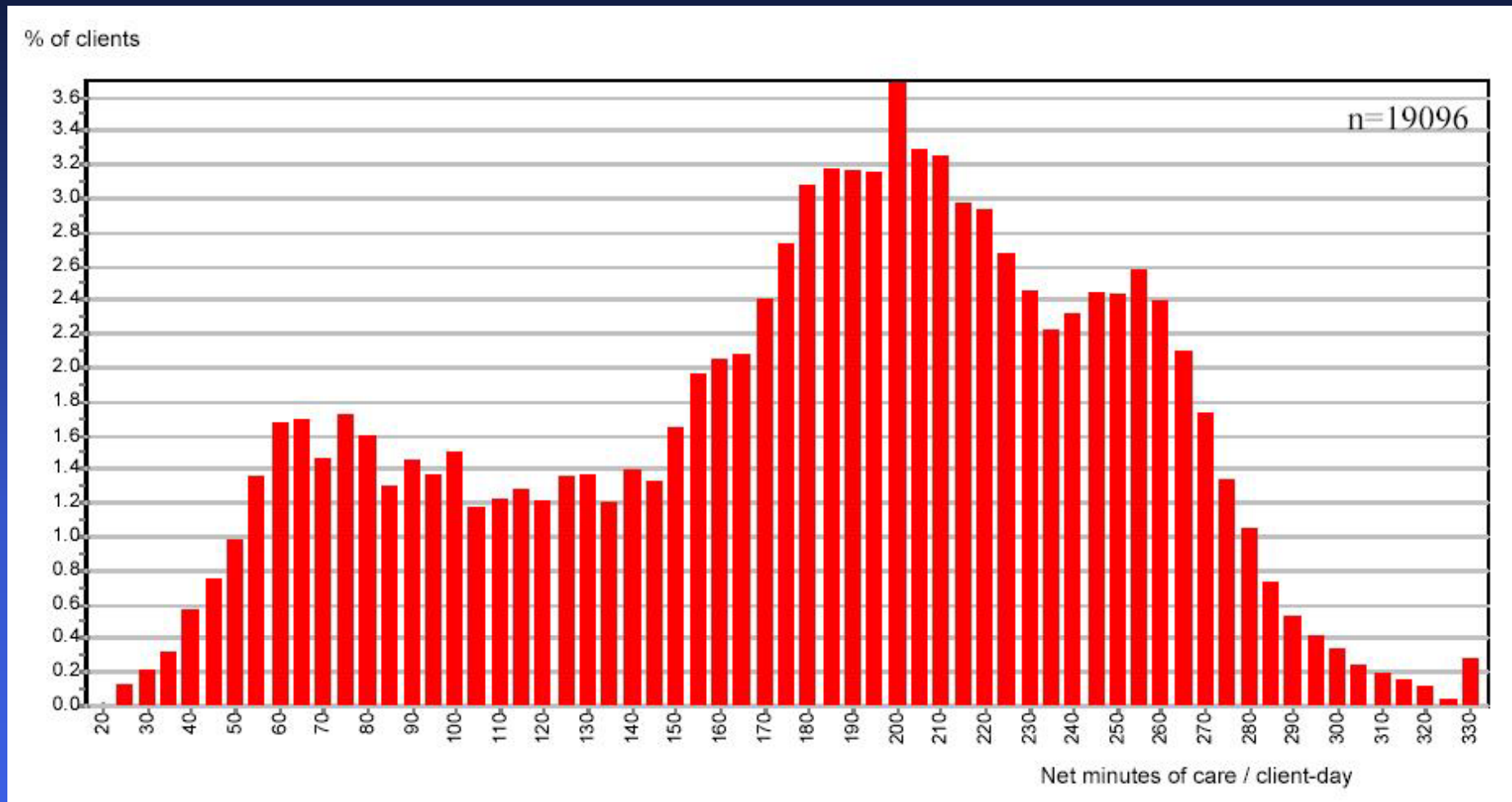
PLAISIR : Profile of resources required per type and category of care and per category of staff

	NMC/CD			%	NMC/CD
Communication			RN	19.3	4.7
	24.5		LPN	28.1	6.9
	22.2		AID	52.6	12.9
Respiration			RN	91.8	0.5
	0.5		LPN	4.5	0.0
	0.7		AID	3.6	0.0
Medication			RN	9.1	0.5
	5.6		LPN	90.9	5.1
	7.8		AID	-	-
I.V. therapy			RN	74.8	0.1
	0.2		LPN	24.9	0.0
	0.1		AID	0.3	0.0
Treatments			RN	5.4	0.2
	3.7		LPN	83.6	3.1
	3.7		AID	11.1	0.4
Diagnostic procedures			RN	28.5	0.9
	3.2		LPN	31.3	1.0
	4.2		AID	40.2	1.3

PLAISIR : Distribution of clients according to net minutes of care required per day



PLAISIR : Distribution of clients according to net minutes of care required per day



PLAISIR : Synthetic indicators of resources required

Hours and minutes of care required in average per client-day

	Hours/CD		Minutes/CD	
Net	2.38	2.95	142.7	176.8
Productive	2.78	3.35	166.7	200.8
Worked	2.98	3.59	179.0	215.6
Remunerated	3.57	4.30	214.0	257.7

PLAISIR : Synthetic indicators of resources required

- **Net** minutes of care per client-day (NMC/CD)
+ 24 minutes for CRC and AAMT (**in Quebec**)

142.7

+24

- **Productive** minutes of care (PMC/CD)
X 435/405 for 30 minutes of break

166.7

X 435/405

(**in Quebec**)

- **Worked** minutes of care (WMC/CD)
X 260.9 /218.4 for social benefits

179.0

X 260.9 /218.4

5 days X 52.18 weeks = 260.9 days/year

42.5 paid but not worked days (**hypothesis**)

260.9 - 42.5 = 218.4 paid and worked days

Remunerated minutes of care (RMC/CD)

214.0

One would have to remunerate 214.0 minutes of care to offer 142.7 minutes of DIC

PLAISIR : Synthetic indicators of resources required

Number of worked hours of care (WHC) and of nursing staff presences and positions required per shift

	Day	Evening	Night	24 Hr
Number of WHC per day per client :	1.64 2.00	0.97 1.16	0.38 0.43	2.98 3.59
Number of nursing staff presences per day per client :	0.23 0.28	0.13 0.16	0.05 0.06	0.41 0.50
Number of clients per nursing staff presence :	4.42 3.63	7.50 6.23	19.28 16.74	
Number of nursing staff positions per client	0.38 0.46	0.22 0.27	0.09 0.10	0.69 0.83
Number of clients per nursing staff position :				1.45 1.21

PLAISIR : Synthetic indicators of resources required

WHC = Worked hours of care per client–dayshift	1.64
WHC ÷ 7.25 worked hours (= 435 minutes) per staff presence	÷ 7.25
= Staff presences required per client during the dayshift	0.23
7.25 ÷ WHC = Number of clients per staff presence required during the dayshift	4.42
Staff presences required per client during the dayshift	0.23
X Days per year	X 365.26
= Staff presences required during the dayshift per client per year	82.62
÷ Presences per staff member per year	÷ 218.4
Staff positions required per client during the dayshift	0.38

PLAISIR : Synthetic indicators of resources required

Hours and minutes of care required in average per client-day per category of staff

	Hours/CD				Minutes/CD			
	RN	LPN	AID	ALL	RN	LPN	AID	ALL
Net	0.21	0.34	1.83	2.38	12.7	20.2	109.7	142.7
Productive	0.45	0.43	1.89	2.78	27.0	26.0	113.6	166.7
Worked	0.48	0.47	2.03	2.98	29.0	28.0	122.0	179.0
Remunerated	0.58	0.56	2.43	3.57	34.7	33.4	145.9	214.0

PLAISIR : Synthetic indicators of resources required

Number of worked hours of care (WHC) and of nursing staff presences and positions required per category of staff and per shift

		Day	Evening	Night	24 Hr
Number of WHC per day per client :	RN	0.26	0.17	0.06	0.48
	LPN	0.24	0.16	0.07	0.47
	AID	1.14	0.64	0.25	2.03
Number of nursing staff presences per day per client :	RN	0.04	0.02	0.01	0.07
	LPN	0.03	0.02	0.01	0.06
	AID	0.16	0.09	0.03	0.28
Number of clients per nursing staff presence :	RN	28.40	43.36	118.29	
	LPN	29.76	46.09	111.46	
	AID	6.35	11.28	29.02	
Number of nursing staff positions per client	RN	0.06	0.04	0.01	0.11
	LPN	0.06	0.04	0.02	0.11
	AID	0.26	0.15	0.06	0.47
Number of clients per nursing staff position :	RN				8.96
	LPN				9.30
	AID				2.13

PLAISIR : Services and resources received : Rehabilitation / Medical services

Rehabilitation

	Nr		% client		X/week		Min/week	
Physiotherapy	4416	4179	18	22	2.03	2.01	50.4	59.8
Occupational therapy	936	2445	4	13	1.93	1.55	79.5	50.9
Physio or occupational therapy	4957	5477	20	29				
Speech therapy	143	27	1	0	1.45	1.22	48.1	53.9

Rehabilitation nursing

Eating/swallowing	412	219	2	1	6.78	6.74		
Toileting activities	2577	1798	10	9	6.99	6.98		
Hygiene/dressing	4910	1809	20	9	6.94	6.93		
Locomotion/bed mobility	1049	399	4	2	6.95	6.87		
Transfers	346	203	1	1	6.98	6.90		
All	6982	3580	28	19				

Medical visits

	Anz		% Bew.		X/Monat	
	24580	19050	99	100	1.96	1.63

PLAISIR : Services and resources received : Treatments

	Nr		%	
Chemotherapy	42	99	0	1
Radiation treatment	10	6	0	0
Inhalation therapy	20	43	0	0
Dialysis	45	77	0	0
Transfusions	12	11	0	0
IV therapy	249	139	1	1
Urethral catheter	2022	534	8	3
Tracheotomy	77	46	0	0
Ostomy	213	227	1	1
Stasis ulcer	331	110	1	1
Pressure ulcers				
stages 1 and 2	960	794	4	4
stages 3 and 4	383	190	2	1
stages (1 and 2) or (3 and 4)	1302	962	5	5
Foot care	779	621	3	3

Desk-review : IMPFRAN before desk-review

99999	02	090	Obs. 25	Eval. 06	Individu# 066A8	Image #2	Code unique 19050615MAAZ	Date naissance 1905-06-15	Sexe M	Age 97	DateObs. 2002-11	NbJr 7	DateAdm. 2000-10	TE 2	Obs.précédente 2000-11	
[1] 2900 Dementia senile, forme simple [2] + 4369 Maladie cerebro-vasculaire aigue mal definie																
Physio: - m - j			S.I. de réadaptation	Alim	Elim	Hygi	Dépl	Xfert	Vis.Méd.: 1		Moyens de protection					
Ergo: - -			Traitements particuliers	Chi	Rad	Inh	Dia	Xfu	Ali	Contact: 150		côté Tt.g. Tt.s. gilet b.p. b.c. c.a. c.c. t.i. Psy d-p ch.i unv				
Ortho: - -												A.p. A.v. Déran Agit Erra Ant Tris Chag Retr Saic Mort RévP Hyper				
Mobilité: 7			Lim.:	Chute: 2		Compensations:		AVQ: 6		IntégSoc: 6		Problèmes psychologiques				
Facteurs: 3			Imm.:					Vécu: 8		Orient.: 5		Fonctions psychologiques et sensorielles				
Amp.:			SiAmpu: 0								MemR MemA Pens Perc Com Or/i P.Déc Puls Vol Émo Comp Lang Vue Oule Fair C.Aut					
											3 2 3 3 2 3 3 2 3 2 2 3 2 2 2 2 3 3					
1040	Déjeuner.						1	1	1111111	H	.....	1.....	.....		
1050	Dîner.						1	1	1111111	H	.....	1.....	.....		
1060	Souper						1	1	1111111	H	.....	.....	1.....		
1080	Hydratation.						1	1	1111111	H	.....	1.....	.....		
2030	* Urinal						1	2	???????	F	03	00	00			
2070	Incontinence fécale						1	3	1111111	F	00	01	00			
3030	Toilette partielle						1	2	1111.11	H	.....	1.....	.....		
3040	Toilette complète.						3	2	....1..	H	.....	1.....	.....		
3090	Shampoing/rincage.						2	3	....1..	H	.....	1.....	.....		
3130	Manucure/pédicure.						1	3	....1..	H	.....	1.....	.....		
3140	Rasage de la barbe						2	2	1111111	H	.....	1.....	.....		
3170	Brossage des dents						1	2	1111111	H	.....	1.....	1.....		
3180	Habillage						1	2	1111111	H	.....	1.....	.....		
3190	Déshabillage						1	2	1111111	H	.....	.....	1.....		
5020	* Comm. indiv. déficit cognitif.						2	2	3	P	?	000	000			
5130	Activités récréatives						0	-	-	A	e1	d0060	p04	h14		
5130	Activités récréatives						0	-	-	A	e1	d0060	p25	h10		
5130	Activités récréatives						0	-	-	A	e1	d0165	p04	h14		
6020	PO (per os).						-	2	1111111	H	.....	1.....	.....		
6020	PO (per os).						-	2	1111111	H	.....	1.....	1.....		
6020	PO (per os).						-	2	1111111	H	.....	1.....	.....		
9010	Obs. bio-psycho-soc (interv)						1	3	1111111	F	00	01	00			
9070	SV: pulsation						1	3	....1..	H	.....	1.....	.....		
9080	SV: pression artérielle.						1	3	....1..	H	.....	1.....	.....		

Desk-review : Corrected IMPFRAN

99999	02	090	Obs. 25	Eval. 06	Individu# 066A8	Image #2	Code unique 19050615MAAZ	Date naissance 1905-06-15	Sexe M	Age 97	DateObs. 2002-11	NbJr 7	DateAdm. 2000-10	TE 2	Obs précédente 2000-11
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[1] 2900 Demence senile, forme simple
[2] + 4369 Maladie cerebro-vasculaire aigue mal definie

Physio:	-	m	-	j	S.I. de réadaptation	Alim	Elim	Hygi	Dépl	Xfert	Vis.Méd.:	1	Moyens de protection	côté	Tfg.	Tfx.	gilet	b.p.	b.c.	c.a.	c.c.	i.i.	Psy	3	d.p.	ch.i	usv				
Ergo:	-	-	-	-	Traitements particuliers	Chi	Rad	Inh	Dia	Xfu	Ali	UIS	U1.2	U3.4	SPed	Contact:	150	Problèmes psychologiques	A.p.	A.v.	Déran	Agit	Erra	Anx	Tris	Chag	Retr	Suic	Mort	RévP	Hyper
Ortho:	-	-	-	-																											
Mobilité:	7	7				Chute:	2				AVQ:	67	IntégSoc:	6																	
Facteurs:						Compensations:																									
3	5					SiAmpu:	0				Vécu:	87	Orient.:	56																	

1040	Déjeuner.										1	1	1111111	H	.....	1	.....													
1050	Dîner.										1	1	1111111	H	.....	1	.....													
1060	Souper										1	1	1111111	H	.....	1	.....													
1080	Hydratation.										1	1	1111111	H	.....	1	.....													
2030	* Urinal										1	2	???????	F	03	00	00														
2070	Incontinence fécale										1	3	1111111	F	00	01	00														
2050	Toilette										1	1	1111111	F	00	03	00														
3030	Toilette partielle										1	2	1111.11	H	.....	1	.....													
3040	Toilette complète.										3	2	....1..	H	.....	1	.....													
3090	Shampooing/rincage.										2	3	....1..	H	.....	1	.....													
3130	Manucure/pédicure.										1	3	....1..	H	.....	1	.....													
3140	Rasage de la barbe										2	2	1111111	H	.....	1	.....													
3170	Brossage des dents										22	2	1111111	H	.....	1	.....													
3180	Habillage										22	2	1111111	H	.....	1	.....													
3190	Déshabillage										1	2	1111111	H	.....	1	.....													
5020	* Comm. indiv. déficit cognitif.										2	2	3																		
5130	Activités récréatives										0	-																			
5130	Activités récréatives										0	-																			
5130	Activités récréatives										0	-																			
6020	PO (per os).										-	2	1111111	H	.....	1	.....													
6020	PO (per os).										-	2	1111111	H	.....	1	.....													
6020	PO (per os).										-	2	1111111	H	.....	1	.....													
9010	Obs. bio-psycho-soc (interv)										-	3	1111111	F	0002	0202	00														
9070	SV: pulsation										-	3	....1..	H	.....	1	.....													
9080	SV: pression artérielle.										1	1	1	3	....1..	H	.....	1	.....											
4010	lever										1	1	1	1	1111111	H	.....	1	.....											
4015	coucher										1	1	1	1	1111111	H	.....	1	.....											
4030	marcher										1	1	1	1	1111111	H	.....	1	.....											

Nuit & orientation & WC guidés
=> toujours des traces
avant avait besoin d'aide + PRC

Co Petena
h14
h10 Mesure
h14 correction de bicyclette

PLAISIR : Training session of evaluators

