Accreditation Page 1 sur 10

Full display of programme n° 22:

> Accreditation - Page 1/9 - General presentation

Identification data:

Dr SINOCEVICIUS Tomas Position: PRM physician Phone: +370 698 36001

Email: tomas.sinevicius@santa.lt

Years certification: 2006

Name of unit: I-st rehabilitation unit

Hospital or other facility: Vilnius University Hospital Santariskiu Klinikos

Address : Santariskiu 2 Postal Code : 08661

City: Vilnius

Country: Lithuania,

**** Title of the programme of care :**

09. PRM and patients with stroke

**** Description of the programme :**

Target population: Patients with stroke.

Aims and goals: Multidisciplinary rehabilitation of patients.

Procedures: A multiprofesional therapeutic and rehabilitation program is provided by 3 full time PRM physiacians, 5 physiotherapists, 2 occupational therapists, 1 speech therapist, 1 social worker, 1 psychologist, 10 nurses and 5 nurses assitants. The team serves 30 beds belonging to Rehabilitation, Physical and Sports Medicine Centre(3 inpatients units - 100 beds and 1 outpatient unit responsible for I-st phase rehailitation and follow-up of patients). The Rebabilitation Centre within 1000 beds Vilnius University Hospital Santariškiu klinikos is under responsibility of Health Ministry of Lithuania and Vilnius University.

Procedures: physioterapy, occupational therapy, psychology, speech therapy, nutritional therapy, orthotica, hydrotherapy.

Payer of the program is National Health Insurance and rehabilitation is free for insuared persons.

Rights of patients are based on WHO Declaration from 1994 and standard rules euqalization of opportunities, 1993, National law on patients rights,1996 and each patient sign informed consent.

The PRM specialist in the programme: PRM physician ia a leader of rehabilitation team, assesses the rehabilitation potential of the patient.

Team management in the programme: PRM physician coordinate interdisciplinary team work.

Evidence Based Medicine of programme;

Organization and records: For each patient the PRM specialist writes a medical report at admission and a standardised discharge summary.

Rehabilitation process is reviewed regularly by PRM specialists and the head of the Center clinical rounds and rehabilitation team conferences with rehabilitation team staff, part of rehabilitation team meetings includes patients and their relatives. Monitoring and outcomes: assessment and evaluation, short and long term goals

Accreditation Page 2 sur 10

planning, Barthel Index, FIM, MMT, Ashworth scale, Berg test, Tinneti test, balance platform are used, and implementation of ICF recording is stared, written team members documentation, as well as clinical pathway.

Top of the page

> Accreditation - Page 2/9 - Aims and goals

** This programme is applying for :

** Referral of patients (choose one or several) :

Direct access Yes

Referred from a general practicioner Yes

Referred from a specialist Yes

Referred from a specialist in PRM Yes

Setting:

Part of a university or national hospital

Approach:

multiprofessional

Stage of recovery:

Within two weeks of onset Yes

2 weeks to 3 months after onset Yes

3 months or longer after onset Yes

Type:

Inpatients in beds under PRM responsibility Yes

Inpatients in beds belonging to other departments Yes

Day programme (most of the day in outpatient No setting, not home)

Outpatient clinic (assessment and/or treatment, Yes for up to 3 hours/day)

Community-based (in the patient's home or Yes workplace or other relevant community location, e.g. sports centre)

**** Targets of the programme :**

Which impairments does your programme focus on? See "limitations of body

Accreditation Page 3 sur 10

function or body structure:

- b 152 Emotional functions
- b 164 Higher-level cognitive functions
- b 176 Mental function of sequencing complex movements
- b 340 Alternative vocalization functions
- b 410 Functions of the cardiovascular system
- b730 Muscle power functions
- b760 Control of voluntary movement functions
- b770 Gait pattern functions
- s730 Structure of upper extremity
- s750 Structure of lower extremity
- Which activity limitations does your programme focus on?
- d230 Carrying out daily ruotine
- d240 Handling stress and other psychological demands
- d350 Conversation
- d360 Using communication devices and techniques
- d415 Maintaining a body position
- d420 Transferring oneself
- d445 Hand and arm use
- d450 Walking
- d460 Moving around in differnt location
- d465 Moving around using equipment
- Which participation restrictions does your programme focus on?
- d530 Toileting
- d540 Dressing
- d550 Eating
- d570 Looking after one's haelth
- d620Acquisition of goods and services
- d630 Preparing meals
- d640 Doing housework
- d760 Family relationships
- d840 Apprenticeship (work preparation)
- d920 Recreation and leisure

Top of the page

> Accreditation - Page 3/9 - Location and safety

Does your programme have a designated and accessible space?

- For assessments and consultations? Yes
- For an ambulatory or day care programme? Yes
 - For inpatient beds? Yes
 - For therapeutic exercises ? Yes
- For training in independence and daily living Yes

Accreditation Page 4 sur 10

• For vocational and/or recreational activities ? Yes

The safety concerns of persons in your unit programmes relate to :

- Emergencies (fire, assault, escape) Yes
 - Medical emergencies Yes
 - Equipment Yes
 - Handling of materials Yes
 - Transports Yes

**** The safety of persons in the programmes of your unit is provided by :**

- Written standards from National Safety Bodies Yes
- Written standards from National Medical Bodies Yes
 - Unit-specific written rules Yes

Periodic inspection:

- Internal Yes
- External Yes

Top of the page

> Accreditation - Page 4/9 - Patient rights

Has your programme adopted a formal policy or statement of patients' rights?

Yes

****** Does this statement specify the influence that the patient should have in the formulation and implementation of the programme?

Yes

Is the statement known to all personnel involved in delivering the programme?

Yes

• This is checked periodically? Yes

Accreditation Page 5 sur 10

Is the statement made known to and is available to all persons visiting your unit?

Yes

Give at least one example of NGO activities for disabled people that staff from the programme participates in (or will participate in):

> Last year :

Stroke rehabilitation team members are lecturing all over Lithuanian to association of disabled members about issues of interest and answering to their questions. Book for general public about stroke

> This year:

Stroke rehabilitation team members will continue lectures all over Lithuanian to association of disabled members about issues of interest and answering to their questions.

Top of the page

> Accreditation - Page 5/9 - PRM specialists in the programme

* Is your programme directed/supervised by a PRM physician (not only "medical" responsibility)?

Yes

Does he/she have a European Board Certification in PRM?

Yes

Does he/she meet National or European CME/CPD Requirements?

Yes

• Number of CME or EACCME points earned in the - last 3 years :

- # The two Main Tasks for the PRM specialist in your Programme are to:
 - Treat comorbidity No
- Assess the rehabilitation potential of the patient Yes
 - Analyse & treat impairments No

Accreditation Page 6 sur 10

• Coordinate interprofessional teams Yes

Top of the page

> Accreditation - Page 6/9 - Team management in the programme

** Which rehabilitation professionals work on a regular basis (minimum of once every week) in your programme?

- Psychologists Yes
- Physiotherapists Yes
- Occupational therapists Yes
 - Social workers Yes
- Speech & Language therapists Yes
 - Vocational specialists No
 - Nurses Yes
- Orthotists/prosthetists assistive Yes technicians/engineers
 - Other (please specify) No

How often does your staff receive formal continuing education (mark as is)?

• in team rehabilitation :

every year

• in their own profession :

every year

Do team activities in your rehabilitation programme include the following ?

- Is the patient at the centre of a Yes multiprofessional approach?
- Do you always give informed choices of Yes treatment?
- Do you regularly promote family involvement? Yes

** Does your organisation of multi professional team working include:

 holding regular team meetings with patient's Yes records only (more than 2 members) Accreditation Page 7 sur 10

 holding regular team meetings (more than 2 Yes members)
 with the presence of the patients

- joint assessment of the patient or joint Yes intervention
- regular exchanges of information between team Yes members

Top of the page

> Accreditation - Page 7/9 - Evidence Based Medicine of programme ; organization and records

** Do you use evidence-based strategies or published clinical guidelines in your rehabilitation programme (textbooks do not apply)?

Yes

** Name a minimum 3 of references published in indexed journals and up to two national guidelines.

Please, note the location of those guidelines. Textbooks do not apply.

references 1:

Ischaemic Stroke, Prophylaxis and Treatment, www.eusi-stroke.com

references 2:

G. Micieli, A. Cavallini on behalf of the STAGE project collaborators. Stroke Active Guideline Evaluation (STAGE) project. Neurol Sci (2006) 27: S273-S276. DOI 10.1007/s10072-006-0635-6

references 3:

J. Kwan, P. Sandercock. In-hospital care pathways for stroke. Cochrane Database Syst Rev, 2004 Oct 18;(4): CD002924. Review. PMID:15495038

references 4:

Brain circulation impairments: diagnostics, treatment, rehabilitation and prophylaxis guideline. Lithuanian Stroke Association's labour team. Neurologijos seminarai 1999; 3(7): 5-42

references 5:

Does your programme show evidence of sustainability?

• Established part of public service: Yes

• Has existed for more than 3 years: Yes

• Has received national accreditation (where Yes available) :

Accreditation Page 8 sur 10

# Do the rehabilitation record files ?	s have a designated	space within the medical
Yes		

- **# Do you have written criteria for :**
 - Admission Yes
 - Discharge Yes
- ** Do your rehabilitation plans include written information about aims and goals,

time frames and identification of responsible team members ?

Yes

Do you produce a formal discharge report (summary) about each patient?Yes

Top of the page

- > Accreditation Page 8/9 Monitoring and outcomes
- ** How many <u>new</u> patients (registered for the first time) are treated in your programme each year :

250

- # In your day care or inpatient programme :
 - What is the mean duration spent in therapy by 36 active days patients on this programme
- How many hours a day do the patients spend in 5 hours therapy.
- # Give the mean duration of stay spent in the programme :

42 days

** Does your programme have an overall monitoring system in addition to patient's records?

Yes

Accreditation Page 9 sur 10

* Are the long term outcomes of patients who have completed your programme regularly monitored ?

Yes

• Impairment (medical) outcomes: No

• Activity/Participation (ICF) outcomes: No

• Duration of follow up of the outcomes: longer

** Do you use your outcome data to bring about regular improvements in the quality of your programme's performance?

Yes

** Do you make the long term overall outcomes of your programme available to your patients or to the public?

Yes

Top of the page

> Accreditation - Page 9/9 - Audit spiral

****** Which are the most positive points (strong points) of your programme?

Comprehensive rehabilitation team retrained by foreign partners (Sweden). Unit is situated in University hospital and all additional nesesary diagnostic and therapeutic means are available.

Good cooperation with patients relatives, territorial social institutions. In progress Stroke programme outcomes analysis, on the base of this analysis was defended a thesis for doctoral degree.

****** Which are the weak points of your programme?

The better effect is in improving Stroke patients motor functions neither cognitive functions.

Weak community-based rehabilitation's development in remote stage of Stroke.

** Which action plan are you setting up, in order to improve your programme?

To prepare national guideline of usage ICF.

To develop international cooperation, to take part in multicentral researches.

To develop relationships with NGO

Top of the page

Accreditation Page 10 sur 10