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MANAGING THE PYHSICAL CONDITIONS



#### MANAGING THE PYHSICAL CONDITIONS

The Scope of the Module:

- Reviewing the environmental physical conditions in general terms of the rooms of people who get the care service;
- How to develop the necessary agronomy process in order to protect those who provide care service;
- The benefits of applying the agronomy process;
- Assessment and analysis of the problematic tasks of those who provide care service;
- Understanding the practical solutions for the problematic tasks;

#### WHAT IS CARE?

A whole of supportive services provided to endure people's daily life activities independently and to increase their quality of life by aiming to minimize the problems due to their physical, cognitive and social incapability, and by enabling them to use their available capacities.

#### Primary Goals in Care Service

- Through effective and positive communication, to enable person to be accepted and to prevent dependency and endure the active life by prompting person's available capacity.
- To enable self-respect by considering the dignity and personal values of the person.
- To provide all of the care services at the highest level of standards without damaging oneself and the person cared.
- To enable the person to involve in social life and increase the life motivation by occupation therapy selected according to the person's social and physical conditions.
- To perceive the person as a whole and to increase his/her life quality by providing the service to meet his/her expectations.

#### WHAT IS HOME BASED CARE?

Home care is providing health and care services required by individuals and families in their living area where they feel comfortable and safe by considering the specific personal characteristics and home setting conditions.





- 3- Because home care enables the elderly and the disabled live autonomously and healthily in their own home settings which is familiar to them,
- 4- Because home care prevents the patient to get infections from the outer environment and decrease the possibility of getting sick.
- 5- Because home care enable the disabled or the elderly feel more satisfied with their lives by improving their life quality,
- 6- Because home care involves people in the process of decision making within the family and increase their self-esteem.
- 7- Because home care enables people to perform their daily activities by prompting their own strength and prevents them from the conditions related to constantly lying down,
- 8- Because people are purified from the negative feelings of loneliness, fear and insecurity.

Providing the correct and efficient care to the elderly or the disabled requires making the physical adjustments at home settings with the aim of taking the necessary security measures to ease our lives and prevent risks in addition to meet the basic needs of the people we provide care.

#### Noise Level

World Health Organization (WHO) suggests that the noise level in the rooms of patients should not exceed the 35 dB during the day and 30 dB during the night. In addition, the maximum noise level should be 40 dB at nights.

Noise causes not only irritation in patients, but also leads to sleep disorders, decreases the oxygen intake, increases the blood pressure and heart and inhale pace, and protracts healing period.

#### Advices for Noise Level

Measures should be taken in order to eliminate the noise sources or reduce their level. Unused electronic devices should be turned off or if any new equipment is going to be purchased, the silent one should be preferred.

#### The acoustic of the room environment should be considered.

In order to prevent echoing, the appropriate materials; such as ceiling, floor covering, curtains, which absorb the noise, should be used.



#### Quality of Air (Warmth, Ventilation)

The patients are acknowledged to be comfortable at a temperature between 21.5 °C and 22 °C, and at a humidity level between 30 and 70.

Ventilation less than 10 liters/second per person causes health problems and decrease in the perceived air quality.

#### Advices for Air Quality (Temperature, Warmth, Ventilation)

Pleasurable and comforting temperature should be obtained. If possible, patient should adjust the temperature in accordance with his/her choice so that s/he could feel having the control over the situation.

Ventilation systems allowing the fresh air in should be implemented in the room and if possible, it should be adjustable by the person.

Natural and mechanical systems are usually preferred to air-conditioning systems.

Air-conditioning systems should be preferred in the rooms which require profoundly high air quality under extraordinary circumstances (eg. too hot climate) or to prevent infections.

#### Lighting/Illumination

Light is one of the fundamental requirements of the person performance. Light enables us to see our environment so that we can perform our daily activities. In addition, it has impacts on person's physiological and psychological performance.

Day light may not be suggested to be better than artificial light to conduct the daily activities but it is more advantaged for the person's physiological processes and health than artificial light. In addition, day light creates time and space perception.

#### Advices for Lighting

- Rooms with optimum amount of windows should be preferred for the patients' room in order to provide enough amount of day light by considering dazzling and heat control.
- Prevent the direct day light enter the room as too bright and spot light.
- The room devoted for the cared person should be enabled to be positioned on the east façade in order to benefit more from the morning light.
- A better level of light should be provided for the patients who spend most of their time indoors.
  - Artificial light mechanism that can be controlled and adjusted by the patient should be implemented.
    - Consider the enough level of light for the caregivers.

### A View to Internal Design

The rooms for single patient is more convenient than the rooms for multiple patients for the health and well-being of the patient and the caregiver when physical conditions are considered, such as, noise, infection, air-conditioning, hygiene, etc.

- Consider the stimulations (colors, odors, objects in the room, settling, etc.) and the density of these stimulants within the room.
  - Avoid the crowd of the objects within the room which restricts the work area and provide the settlement of the objects in an organized way so that the functions could be managed properly.
    - It is known that using carpet rather than plastic-based flooring material is preferred by the caregivers and the patients since it reduces the noise pollution and the accidents ending with falls.





service.

By providing a safer and a more comfortable care environment, some additional benefits could be achieved for the caregivers and for those who receive care service.

A safe and comfortable care environment enables;

- Reducing health problems which may hinder the quality of care
- More beneficial and useful care
- Increment in positive psychological well-being of the caregiver
- Increment in comfort of the person who receives care service.

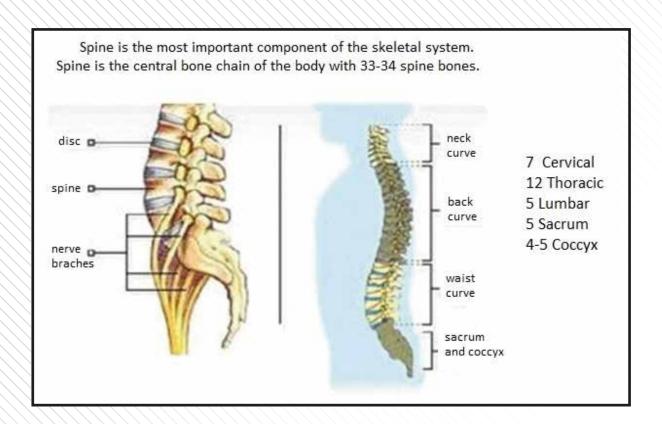
For the individuals giving and receiving the care service, a safe and comfortable care environment;

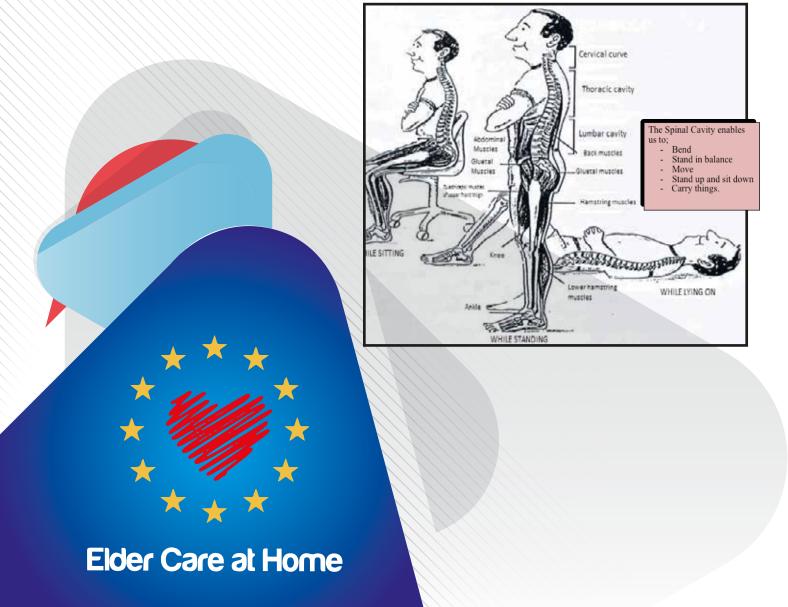
- Constitutes the feeling of honour and being honoured.
- Leads to feel free.
- Constitutes the feeling of safe.

#### What is Body Mechanics?

- Enables the movement and posture of the body.
- The coordinated functioning of central nervous system, skeletal system and muscles constitutes the body mechanics.
- Any disorders and injuries occurred in one of these systems prevents the body movement.

Chest and spine constitute the torso skeleton and posture. These organs are important for the body mechanics.



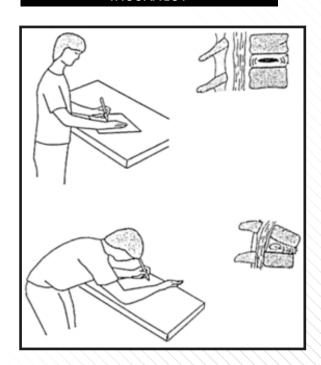




- Stand correctly on your feet.

# CORRECT

## INCORRECT







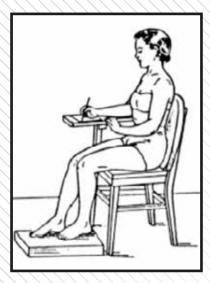
Proper Posture for the Body Mechanic





Wrong Posture





Hold your back uptight and lean back while seating.

Pull your legs towards you while lying down.

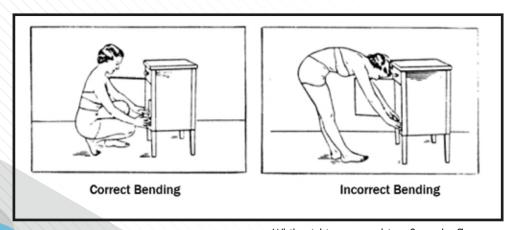


**INCORRECT** 



CORRECT

Crunch by bending your knees while leaning.



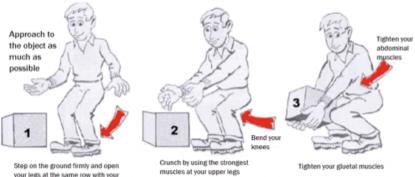
While picking up an object from the floor, even if it is light, break your knees and pick it up by crunching. Do not bend forward at your waist. Put the load on your leg muscles rather than your waist.

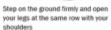
 While carrying an object, carry the load with two hands and keep the load close to your body.





#### LIFTING THE HEAVY OBJECT UP AND BODY MECHANICS







Hold your back straight



Stand up by taking strength from



Keep the object close to yourself your upper legs Keep the object close to yourself

PAMELA B.docORMO; BASIC EMT SKILLS AND EQUIPMENT, MOSEY, 1988, P:259

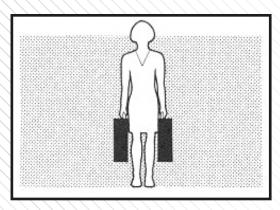
While moving or mobilizing the elderly/patient, the principles of the body mechanics should always be considered.

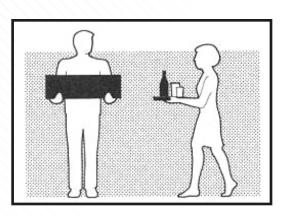
Do not pick up something from the ground by bending or rotating your waist to right or left while standing.

Do not carry heavy load.



The loads should be symmetrical.





Exercise regularly. Work out your waist, back, and spine muscles on daily basis.

#### TO PROTECT THE BODY MECHANICS WHILE MOVING OR MOBILIZING THE ELDERLY/PATIENT;

While moving or mobilizing the elderly/patient, the principles of the body mechanics should always be considered.

The aspects needed to be careful while moving and carrying the elderly/patient are:

- Determining the level of cooperation ability of the patient,
- Taking the necessary safety precautions for the elderly/patient,
- Respecting the privacy,
- Considering the principles of the body mechanics,
- Preparing the wheelchair, stretcher or any other vehicle to be used in advance

#### THE WAIST AND BACK HEALTH OF THE CAREGIVER

The person who holds the responsibility of elderly or disabled care should conduct exercises to protect his/her waist and back health and should consider the following aspects while working;

- The back should always be hold upright.
- The caregiver should work with open and bended legs
- The bed worked on should be raised up to the waist level which would be the proper level for convenient work.
- The caregiver should use the hips while bending forward.
- The patients weighted over 60 kg should definitely be lifted by two or more people.
  - If two or more people are conducting the care, they should work through the instructions.
    - During the short period of carrying, a breathe should be taken while lifting, hold while carrying, and exhaled while leaving the patient.
      - During the long period of carrying, the breathe should be taken and given rhythmically and regularly.

#### BY BEING CAREFUL FOR THE BODY MECHANICS;

The exercises that you conduct 3 or 5 times a week for 15 minutes enable to shape and keep healthy the muscles on your waist and back.

These exercises would protect your overall health.





MANAGING HEALTH



#### I. NUTRITION AND DIET

Elderly people should adopt an easily digestible diet, high in fibre and beta-carotene (apricots, carrot, pepper, pumpkin), C vitamin (e.g. currants), E and B6 vitamins, due to lower ingestion. Hence their diet should be increased by 50% protein supply, enriched by the omega-3 fat. The aim of such a diet is to provide the patients with all the necessary nutrients as well as limiting the products and the difficult to digest dishes; preventing metabolic diseases, diabetes, arteriosclerosis and obesity.

The basis of this diet is limiting, and even excluding the fatty products and dishes, the fried as well as the traditionally roast and spicy ones, as they remain too long in the stomach resulting in its bloating. At an advanced old age it is usually the versatile diet – one can east anything, provided it does not cause any problems. The proper diet should include about 2 litres of liquids – the right amount of liquid per person in advanced age is calculated using the following model: 30/35 ml/kg body weight, however not less than 1,5 liter (this amount should not be lowered for the underweight patients). Meals are eaten 5-6 times daily. It is recommended that the last one is eaten 2 hours before the sleep. It is also important that they are freshly prepared without storing them in the fridge as this reduces the risk of meal contamination with bacteria. The meals should be tasty – flavoured with mild spices and attractively arranged so as to boost the frequently impaired craving.

#### Nutrition demand for the senior patients

Between 20 and 70 years of age calorific demand diminishes by about 30%. That includes the reduced demand for energy, fat and iron. While the calorific demand for women comprises 1500-1700 [kcal] and for men - 1700-1900 [kcal], respectively, the demand for calcium grows, i.e. D vitamin, folate, 86, 812, 82 vitamins and sodium intake do 5 g daily.

#### Enteral nutrition

It involves providing nutrients into the gastrointestinal tract light using the way other than the oral route, which in practice means employing gastric tubes or feeding fistulas. The gastric tube used in enteral nutrition can be introduced through the nasal cavity by applying the transdermal invasive technique or a surgery.

Enteral nutrition embraces: hospital diet (liquid, highly nutritious diets which are obtained by mixing natural products) as well as the industrial diets (they have standard composition, strictly defined amount of nutrients and the energy value is known).

#### Feeding through the gastric tube:

During the feeding process a full height or half height position should be employed. In the case of providing the food with the help of the gastric tube, checking whether the tube is properly mounted is essential every time the feeding operation is carried out. The patient may be suggested to chew gum before the meal to stimulate the

digestive enzymes flow. The optimal temperature of the meals should be 35-37°C.

The amount of 200-500 ml of the food which is mixed for about 10 -15 minutes is administered once with the help of a 100-150 ml syringe. The food pulp should not be too thick as it can cause the blockage of the gastric tube. The tube must be rinsed with the 20-50 ml of boiled water to remove the digesta and the clamp must be fixed at the end of the drain.





#### B. Foot Care

The feet should remain in the bowl, filled with water at a temperature of 36-38°C for about 2-3 minutes while the caregiver should use this time to have a conversation with the patient. The foot bath ought not to exceed 10 minutes, after which the feet, the spaces between the toes and shanks should be cleaned. The skin must be examined with the view to detecting any signs of probable mycosis of the foot, reddening, pains or skin cracks between the toes. The feet have to be thoroughly dried.

between the fingers, thumbs, wrists). The whole activity should take about 30 seconds, after which the hands are to be dried.

#### C. Nail Care

Taking care of the fingernails should be done right after patient's bath. In order to do it properly a towel is placed and the nails are cut short and round, next they are smoothed with a nail file and in the end both the nails and the hands are treated with hand cream. Toenails are cut evenly to prevent the case of the ingrown toenails. The patient's skin must be examined with the view to identifying reddening, cracks, scratches and fungal infection.

Cutting toenails has to be handled with extreme care, especially in the case of the people with diabetes (the problem of injuries healing) as well as those undergoing the therapy with anticoagulants (the risk of bleeding).



#### D. Skin Care

Healthy skin is well supplied with blood, dry, flexible and showing no signs of injuries. It has to be observed on a daily basis. Every day, during the basic care – the toilette – the patient must be provided with intimacy and during these procedures his/her skin should be carefully examined. During these operations taking a shower rather than a bath should be given preference (baths parch the skin and constitute a burden for blood circulation). It is recommended that during the full baths lubricating products are used and the temperature should be adjusted to the wishes of the patient, not exceeding 36-38°C. The skin must be well but delicately dried, without rubbing. Washing face can be done with water and it is suggested that during the patient's toilette all kinds of detergents are avoided, and the products with the neutral pH enriched with the lubricating substances are used. In the case of disorders and the function of the sphincters remaining in wet underwear should be avoided. The room temperature while the toilette is performed is about 20-22°C.

#### E. Perineal Care

Taking care of the intimate parts requires taking into account the principle of hygiene in order to avoid the risk of infection by both the patient and the carer. Therefore single-use gloves should be worn by the caregiver.

#### Woman's intimate spheres treatment

The patient should be laid down on her back, the legs are bent and apart. Washing ought to be carried out in the direction from the vagina to the anus, starting with the outer vaginal lips, next the inner ones and finally finishing with drying them well. Then, the patient should be turned on her side and the anal area must be washed from the anus towards her back and then dried. The skin must be closely examined to see if there is any sign of reddening, blisters, any other changes or leaks.

#### Man's intimate spheres treatment

The patient should be laid down on his back. The penis and the scrotum have to be examined with the view to noticing any potential changes (increased secretion, swelling). The foreskin should be slid and the glans washed from the urethra outlet on the outside, after which the foreskin should be slid back, the scrotum washed and dried.

#### Treatment of the patient with the bladder catheter installed.

Grooming of the intimate parts has to be carried out two times daily. The drain should be cleaned with the help of a mild cleaning liquid with the neutral pH in the direction from the top to the bottom, removing the deposits. In the case of the drain getting grimed with the feces, it has to be cleaned with the disinfection agent for the mucous membrane, eq. Octenisept.

#### F. Eue, Ear and Nose Care

Special grooming of the eyes is performed in the case of: increased secretion (sealed eyes), lack or sporadic movement of the eyelids (e.g. unconscious persons), removing a foreign body from the eye or infectious diseases. The eyes have to be cleaned with soft sterile gauze pads soaked

in, delicately from the outer to the inner corner of the eye (rubbing is not recommended). The gauze pads can be used once only and then they have to be discarded. Grooming of the ear involves cleaning the outer ear only – the earlobe.

The ear canal usually cleans itself. The earlobe is cleaned with warm water, the earwax is removed with the help of the cotton buds only within the outer outlet of the ear canal. The cotton bud must not be inserted deep, therefore it is best to clean the ear canal with the finger. Special nose hygiene has to be performed a few times during the day. This operation involves the patients who have a feeding tube with the nasal cannula installed through the nose; those who are unconscious and disabled; the ones with nose injuries and the patients in the semi-coma condition. The patient should be seated in the half-upright position with a towel placed on his/her chest. The nostrils have to be cleaned with a wet swab (soaked in, e.g. 0,9% NaCl) or a dry one. These operations should be conducted in such a way that the swab is introduced in a rotating manner about 1 cm deep. Finally, some ointment should be put on the treated area.



Daily hair grooming involves combing, brushing and arranging hair.

Washing the patient's hair should be dependent on individual factors

(e.g. dry / greasy hair) and if possible, it should be connected with the weekly bath / shower. Drafts are to be avoided as there is a high risk of the elderly catching a cold. It is also important that the patient can look into the mirror while his /her hair is looked after. The bedridden persons must not have any hairpins in their hair to prevent getting injuries and bruises.





## III. KEY POINTS TO PROVIDE SELF-CARE FOR THE ELDER/ DISABLED AND CONFINED TO BED

#### A. Communication

While communicating with elderly patients, we should refer to their still efficient cognitive functions, practise memory, logical thinking and provide various incentives. In order to do that the caregiver can introduce himself to the patient many times, remind the time of the day, week, month, the place of stay by supplying memory boosting aids, such as solving crosswords.

Talking to an elderly patient one should do it in a simple way and the person's concentration is maintained by constant keeping an eye contact or touching his/her hand. Moreover, by frequent addressing the person by using his/her name, assures him/her that he/she is the recipient of the message. What is also important is getting from the patient the feedback which proves that the information was understood by him/her.

When it comes to the unconscious persons, communication is also held. They should be talked to as if the conversation regarded a conscious person, explaining what grooming activities will be carried out. The caregiver should observe the patient to see if he is sending some signals, e.g. reaction to pain.

#### B. Observing the Number of Respiration/Respiratory Rate and other Vital Signs

#### Breathing:

Breathing observation should be carried out at least for 1 minute. One breath means one breath in and one breath out. Healthy elderly persons should take 14 -20 breaths per minute. While resting healthy patients should exhibit even and uniformly deep breath. The correct time between one and the next breathing in is even, likewise the volume of the breathed in air. Normal breath is regular, unhindered, nasal while the breath out is 2 times longer than the breath in. Usually the breathed out air is without any smell, the physiological breath is the same as the smell of the recently eaten food.

#### Pulse and blood pressure:

Pulse is felt on the arteries running shallowly, where they can be pressed to the basis, usually on the radial artery on the wrist or the carotid artery on the neck. The pulse should be checked, if possible, under the same conditions, at rest, before the meal. The wrist should be slightly relaxed, bent and leaning against the basis. The caregiver slightly presses the artery with the fingertips of his forefinger, middle and ring finger. The thumb should not be used to feel the pulse because then it is the pulse of the checking person, not that of the patient's. The pulse wave is to be counted for 15 seconds, the first wave is counted as zero and the result is multiplied by 4. The pulse quality and the rhythm should be evaluated. The frequency of the pulse – the number of beats per minute. Adults: 60-90 beats per minute. The elderly people: 80-85 beats per minute (this is conditioned by atherosclerotic changes). With the healthy people, the rhythm of the next beats is regular.

The accurate values of the healthy elderly persons' blood pressure should be as follows: systolic - 120-145 mmHg, diastolic - 60-90 mmHg. At older age, blood pressure is growing successively.

#### Measurement with a manometer:

The measurement of blood pressure should always take place in a quiet atmosphere without any conversations held. The measurement must always be taken on the same limb and if there is any discrepancy, then the one with the higher values should be used. The procedure of taking the measurement must be done in the same position (sitting or standing) at all times. The length and width of the cuff should be adjusted to the circumference and length of the patient's arm, otherwise the measurements will be incorrect.

#### Watching the body temperature

The properly running vital processes decide about the correct body temperature. It changes depending on the body part and the place of the measurements taken. The appropriate body temperature is 36,3-37,4°C, individually diversified. Temperature fluctuations: during the day up to 1°C; the highest temperature is around 4-5 pm, whereas the lowest one is about 6 am.

- The measurement under the armpit: 8-10 min.
- Per rectum measurement: 3-5 min., discrepancy in the measurement by about 0,5°C above the temperature taken under the armpit.
  - The measurement taken sublingually: 5-8 min. discrepancy in the measurement by about 0,3°C above the temperature taken under the armpit
  - The measurement in the ear: for Isecond, the value corresponds to the measurement taken in the mouth.

#### C. Following the Nutrition and Diet

Owing to the slowing down of the metabolic processes and limited mobility, energy requirements of the bedridden patient are also smaller. However, the demand for minerals and vitamins remains the same. Senior persons need the food which is poorer in energy, yet rich in nutrients. The products rich in protein help wounds healing. In the case of the patients with limited mobility or confined to bed, the total energy demand decreases to the basic requirement (the energy which is necessary for the body to function at rest/ while lying in bed). In order to reduce the energy content of the meals, the amount of fats and carbohydrates has to be cut down.





#### IV. THE WAYS OF ADMINISTERING MEDICATION

#### A. Orall (through mouth) medication

Wash your hands, check the name of the medication which has been recommended and its expiry date. The proper dosage, the time of application and the form of the medication have to be carefully complied with. After the elderly patient is given the medication with a glass of water, the caregiver has to make sure that the medication has been swallowed.

If the patient has difficulties with swallowing, the pills can be crushed, e.g. in the mortar, and the content should be removed from the capsules. Such prepared medication can be administered with the food or in the spoon with the water.



#### B. Rectal (through anus) medication

#### Suppository:

Ensure that the elderly person can push the suppository herself - if not, do it yourself. Intimacy has to be ensured. The patient has to lie down on his/her side, with the right leg bent loosely in the joints (the hip and knee joints). Inform him/her that the muscles around the rectum and the buttocks have to be loosened. Next, wearing the gloves insert the suppository with its pointed end beyond the sphincter muscle as far as 3-4 cm. This operation has to be performed with utmost delicacy, in case the patient suffers from any pathological changes (e.g. haemorrhoids, inflammations). The suppository should remain for about 15 minutes.

#### **Enema administration**

Put your gloves on and oil the applicator. Next, insert the applicator's neck into the rectum as far as about 3 cm. You should never do it if some resistance is detected. Fold and squeeze the vessel with the infusion into the rectum and then remove it. The lotion should remain in the intestine for about 15 minutes.

#### C. Parenteral administration of medicine

The medication is introduced intravenously in order to let it act immediately. It can be applied into the already installed central or peripheral venous catheter. Some of them demonstrate a strong efficiency and therefore have to be administered in large dilution and slowly. Medication applied in this way starts acting immediately. This way of medication should be implemented by health professionals.

#### D. Intramuscular (into the muscle) medication

Injections are made into the larger muscles:

- The upper outer part of the large gluteal (back gluteal region);
- The thigh quadriceps (middle, outer part of the thigh);
- The deltoid and biceps (2-3 cm below the acromion, small amounts of medication is administered here);
- The front gluetal region (between the anterior superior iliac spine, greater trochanter of the femur and the iliac crest).

Up to 10 ml medication can be administered by means of intramuscular injection. Large amounts of medication or their prompt application may result in the muscle tissue impairment. Remedies administered in this way are absorbed within 10-15 minutes.

#### E. Subcutaneous (hypodermically administered) injections

It can be performed in the areas abounding in the loose subcutaneous tissue. Most often this is the outer central section of an arm, the outer central part of the thigh, the navel area and the area under the scapula.

Single administration of the medication should not exceed 2 ml.

Subcutaneous administration of low molecular weight heparin:

It is necessary to designate the area of administration - usually in the skin folds on the abdomen (on each side at least 5 cm from the navel). The injections can be administered alternatively, on the left, next on the right side. In order to do so, the patient has to be seated or assume the reclined position so that the skin fold could be easily grasped.

#### Principles of insulin injection:

Insulin is injected into the subcutaneous tissue in the following areas: buttocks, abdomen, thigh and arm. The area of the injection has to be regularly changed, however no more often than every few days. Also this must not be performed in a manner not planned because the insulin is absorbed into the blood with various speed, e.g. from the abdomen much faster than from the arm, and from the latter faster than from the thigh. Hence, insulin should be injected in similar areas at the same time of the day.





Medication sprays: they are composed of a drugs container (spray), plastic container with a mouthpiece and the casing. The spray contains the medication which is released from the container after the lower surface with a specifically described dosage has been pressed. The apparatus has to be held upside down, between the thumb and the index finger. Next it has to be shaken and the casing is removed. Then the patient should exhale and cover the mouthpiece with his mouth. Next he takes a deep and quiet breath, firmly pressing on the bottle bottom at the same time. The air should be kept in for a few seconds. Finally, the patient should take the mouthpiece out of his/her mouth and quietly exhale through the nose.

#### G. Endotracheal (direct administration to trachea) medication

Adrenalin, vasopressin, atropine, lidocaine, and naloxone can be given through the tracheal tube. Calcium, sodium bicarbonate and amiodarone must not be provided in the same way. To obtain therapeutic plasma concentrations, endotracheal doses must be at least three times higher than the intravenous doses. The medication should be injected into the trachea in the 10-20 ml volume in a spray form. There is no need to provide the medication deep into the bronchial tree. For this purpose solutions in the pre-filled syringes can be used, however dissolving the medication ready for injection in the water instead of saline solution, may ease absorption. Supplying medication through the laryngeal mask respiratory tracts is faulty as most of the medication is left at the level of the larynx, hence this way of providing the remedy is not recommended.

#### H. Sublingual Medication Administration

The drugs which are supplied sublingually attain their blood concentration fast. The medication in the form of a tablet or spray is provided sublingually on the mucous membrane. Tables are not swallowed, they have to dissolve sublingually.

# i. Local or intradermal injection Intradermal injections

Some medicine could be applied to the skin, which could sometimes be a barrier to absorption of the medicine. When this way of medication is implemented, the effect of the medicine could endure longer than other ways. Some nitroglycerin ingredients or estrogen hormones could be implemented through skin.



#### Drug administration to the skin:

Medication in the form of ointment, creams, paste, powder, solutions etc., can be applied on the skin. This can be done by anointing, rubbing in or placing the dressing to increase the medication penetration into the skin. The local medical effect can be also achieved by therapeutic baths - general (conducted in the bathtub) and the partial ones (e.g. hands in the basin).

#### Applying cold:

Recommendations: contusions, sprain, dislocation, post-traumatic or post-operative oedema, hematoma, migraine, headaches, nose bleeding, internal bleeding, fever, burns, prevention and treatment of thrombosis, prevention of exudates and swelling e.g. insect bites.

#### Using heat:

Recommendations: muscle pains, contracting, bloating, difficulty in wounds healing (e.g. Solux lamp), cold, rheumatic diseases, neuralgia, otitis media. In the case of the haemorrhage, acute inflammation (e.g. appendicitis) as well as burns heat must be avoided. Special care must be taken in tending to the unconscious persons as well as those with sensory disturbances.

#### Administering the drug to the eye:

With your thumb and the forefinger open your eyelids and support them, placing the fingers at the orbital rim (when the patient does not blink, the lower eyelid can be pulled down). Tell the patient to look up, insert the medication into the conjunctival sac.

#### Administering the drug to the ear:

The patient should be laid down with the ill ear pointed up, or assume the sitting position with the head tilted to the side of the healthy ear. The auricle should be tilted upward and backward, after which the medicine should be inserted into the external auditory canal.

#### J. Nasal way (through nose) of medicine administration

Tell the patient to thoroughly clear the nose. Next he/she should assume the sitting or lying position with his/her head tilted backward. With your finger slightly raise the tip of his/her nose. Insert the medication into each nostril, tell the patient to breathe through the mouth. The patient should remain in this position for a few minutes.

#### V. FIRST AID

#### A. PRIMARY GOALS OF FIRST AID

Before the rescue arrives, the time has to be used to apply the life saving procedures as well as other first aid operations. In every emergency rescue operations have to be started already on the site of the accident. The person who provides first aid must not allow additional serious complications to occur before the arrival of the ambulance.

#### B. FUNDAMENTAL PRACTICES IN FIRST AID (PRR)

1. Make sure that the injured, all the witnesses of the event and you are safe.2. Check the victim's reaction: gently shake his/her shoulders and ask loudly: "Are you okay?"

3. If:

#### 3.1. Responds:

1. Leave the victim in the position you have found him/her provided he/she is not in any danger.

 $2.\mbox{Try}$  to find out as much as possible about the victim's condition and call the rescue services, if there is a need.

3. Regularly assess his/her condition.

#### 3.2. He fails to respond:

1. Loudly call for help.

2. Turn the injured person on the back, then clear the airway, tilt the head backward and raise the jaw: place your hand on the victim's forehead and gently tilt the head backward. Put your fingertips on the victim's jaw, then lift it up to expose his/her airways.

4. Keeping the airways clear, assess whether breathing is normal by means of looking at the injured, listening and touching:





- 5. If:
- 5.1. Breathing is normal:
- 1. Place the injured in the secure position
- 2. The position should be stable, as close as possible to placing on the side with the head tilted with no pressure on the chest so as not to lose breath. Kneel at the victim and make sure both legs are straight. Place the victim's hand which is closer to you at right angles to his/her body and then bend it in the elbow so that the hand is facing upwards. Place the other hand across his/her body and hold it near the closest cheek with the back of the hand. With your other hand, grasp the leg which is farther from you just above the knee and pull it upward without tearing the foot off the ground. Holding his/her hand pressed against his/her cheek, pull the limb which is farther in such a way that the injured turned to the side in your direction. Place the leg which you held when you turned the victim so that the knee was at right angles to the hip. Tilt the victim's head backward to ensure that the airway is clear. If necessary, put his/her hand under the cheek in such a way that the head was kept pulled away. Regularly check his/her breathing. If the victim has to be placed in this position for more than 30 minutes, turn him/her to the other side to release the pressure on the arm lying below. Pregnant women have to be placed on their left side.
- 3. Send someone or go go on your own or call the emergency service. 4. Regularly check the victim's breathing.
- 5.2. Breathing is incorrect:
- 1. Ask someone to call the emergency service or do it yourself.
- 2. Start chest compression: kneel next to the injured person; place the wrist of one hand in the middle of the victim's chest; place the wrist of the other hand on the back of the first hand; interlock the fingers of both hands and make sure that you will not exert pressure on the victim's ribs. Do not compress the lower abdomen or the lower part of the breastbone. Bend over the injured, set the straightened arms perpendicular to the breastbone and press to the depth of 4-5 cm. With each pressure release the pressure on his/her chest without tearing your hand from the breastbone. Repeat the pressure at a rate of about 100 / min (slightly less than 2 squats/sec.). The duration and release of the bridge pressure should be the same.

- 6. Combine the chest pressure with rescue breaths:
- 1. After performing 30 chest pressures, clear his/her airways, tilting the head backward and lifting the jaw.
- 2. Squeeze the sides of the nose of the injured person with the index finger and the thumb of the hand placed on the victim's forehead.
- 3. Leave them slightly open, at the same supporting the lifted jaw. Take a normal breath and tightly cover the mouth of the victim with your mouth, making sure there is no leakage of air. Blow the air slowly into the victim's mouth for about 1 second while observing whether the chest rises as in the case of normal breathing such a rescue breath is effective. Keeping the victim's head tilted backward and the jaw lifted, move your lips away from his/her mouth and observe him/her whether his/her chest falls while exhaling. Perform one more rescue breath in the same way.
- 4. If rescue breaths do not cause chest elevation, as with normal breathing, before performing another attempt, do the following: check the mouth of the victim and remove the visible foreign body; check whether the head deviation and jaw lift are properly made; make no more than 2 attempts of ventilation each time before resuming chest compressions.
- 5. Next, without any delay place the victim's hands in the correct position on the breastbone and perform the next 30 chest compressions.
- 6. Continue the chest compression and the rescue breaths in the 30:2 ratio.
- 7. Stop your activities to check the condition of the injured person only when he or she begins to breathe properly. Otherwise do not abort the resuscitation.
- 8. If there are more than one lifeguard on the scene, another one should replace him to continue the CPR every 2 minutes to prevent their fatigue.
- 7. If you do not want or are unable to perform the rescue breaths, do the chest compression only. It should be carried out continuously with the frequency of 100 compressions per minute. Stop your operation in order to check the condition of the victim only if he/she begins to breathe normally.
- 8. Continue resuscitation until the qualified medical staff arrive and take action; the victim will start breathing properly; you will run out. Proceedings in the case of adults' choking:
- If the victim has symptoms of partial airway obstruction, encourage him or her to cough
- If there are signs of total occlusion and the victim is conscious, bend the injured person forward and holding his/her chest with one hand, apply five strokes with the wrist to the victim's inter-scapular area. After each stroke check whether the respiratory tracts are unobstructed and there is no need to perform 5 attempts.
- If the five strokes in the inter-scapular area did not result in the removal of the foreign body, apply up to five upper abdominal pressures; stand behind the victim and cover him with the shoulders at the upper abdomen; make him/her lean forward; tighten the fist and place it between the navel and the xiphoid process; with your free hand, grasp the clenched fist and firmly pull it inward and upward; repeat this step up to 5 times
- If these steps did not remove the foreign body from the respiratory tracts, carry on stroking the inter-scapular area combined with the upper abdominal pressures.
- If the casualty loses consciousness, safely lay him/her down on the ground, call emergency ambulance and begin the CPR.

#### Proceedings in the case of fainting:

Ensure that the injured is breathing. Lay him/her down on the back, lift his/her limbs up.

#### Proceedings in the case of burns:

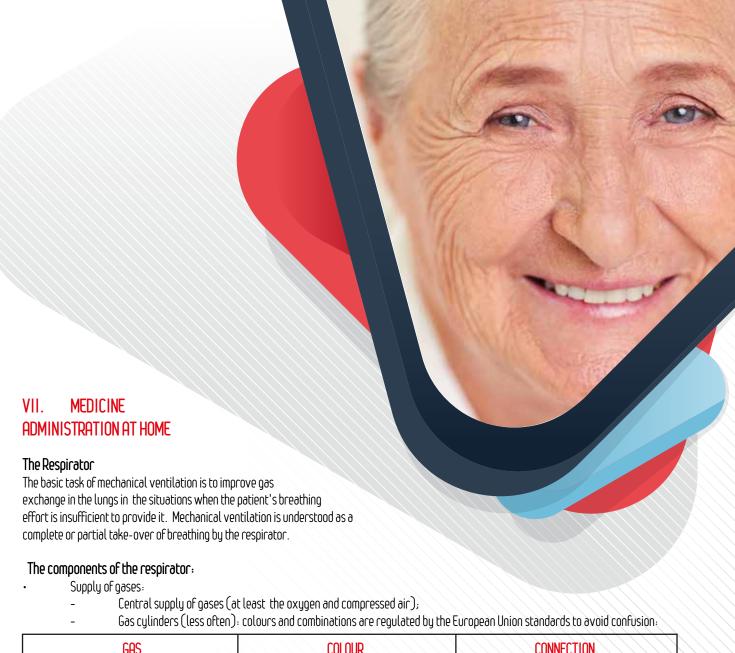
The burn has to be cooled under the running water at the temperature of 20°C for about 15 minutes. The burn must not be lubricated with ointments, the blisters must not be torn off or punctured, nor the clothing melted into the skin cannot be torn off. The burns must be covered with the sterile dressing.

#### VI.ASSESSMENT OF THE PATIENT-INJURED FOR FIRST AID

Rules of conduct:

- -The injured has to be seated in the comfortable position, the injured body part should be supported as the victim may lose consciousness.
  - -The general condition and the injured area should be observed; there is a risk of patient suffering from haemorrhage and shock.
  - A piece of clothing should be uncovered so that the whole wound could be examined.
    - -No large foreign body must be removed from the wound.
    - -The wound must not be touched, only the thermal and chemical can be washed.
      - -Stop the bleeding and secure the wound with a suitable sterile dressing.
        - -The injured part of the body must be immobilized while the injured limb has to be raised.
          - -While waiting for the arrival of the qualified rescue staff, the condition of the injured person must be monitored all the time.
             The anti-shock procedures are implemented when necessary.





GAS	COLOUR	CONNECTION		
Oxygen	White	Hexagonal		
Compressed air	Black/White	Quadrangular		
Nitrous oxide	Blue	Round		

- Gas mixer: Each respirator has more than one device that allows mixing of the supplied gases. Oxygen concentration measurements are made by two independent devices.
- If needed, anesthetic systems in general anesthesia devices are employed. Depending on the type of the device, general anesthetic supplies are provided either from an evaporator or from the nozzle apparatuses.

#### Suction of the secretion from the respiratory tracts through the intubation tube:

It is necessary to operate under strictly sterile conditions and the help of a second caregiver is necessary. Apply a high torso position. Disinfect your hands, wear sterile gloves. The assistant opens the sterile catheter package and connects it to the aspirator, next he gives it to the person performing the aspiration operation and turns on the apparatus.

The catheter is introduced without aspiration during the patient's inhaling. After it is entered at the appropriate depth, suction is turned on, the catheter is removed with a swivel movement, the maxim suction time is 15 seconds. The tube should be rinsed, the catheter discarded. Since suction irritates the respiratory tract and intensifies the production of secretions, aspiration should be performed as often as necessary and as rarely as possible.



#### VIII. PRESSURE SORES

In the case of bedsores, four factors are essential: superficial pressure (causes the ischemic tissue damage), friction (occurs when the body is moving on the ground), shear (occurs when the person is lying in bed and sitting while the body is slipping under gravity), humidity (maceration, leading to the softening of the skin and reducing its immunity.

Risk factors for bedsores (according to NICE): Acute illness; age; state of consciousness, limited mobility, impaired sensation; severe chronic or terminal illnesses; vascular diseases; malnutrition and dehydration; occasional pressure ulcers identified by interview.

Depending on the extent of bedsores, there are many specialized types of dressings used in the treatment of these problems, assistive devices – all sorts of anti-pressure ulcers mattresses, the equipment used for assisting the positioning of the patient, surgical procedures, physiotherapy or diet therapy. Prevention of bedsores is the most important aspect of senior prevention. The basis for prevention is the risk assessment of pressure sores, followed by the implementation of appropriate measures; stimulation of movement activity – active and passive exercises, gymnastics which reduce the pressure and improve the blood supply. It is necessary to avoid shearing forces when moving the patient, using the armchairs with armrests, armchairs with adjustable backrest and raised lower legs supports which compared to other chairs reduce the compression load is recommended. Also in order to take care of the skin it has to be kept dry while neutral pH washing emulsions should be used. The patient must be dried thoroughly to increase the blood supply after which appropriate cream has to be used. The temperature of the washing water has to be adjusted to the type of the skin since warm water leads to skin dryness while the cold one worsens the circulation. Skin dampness should be avoided as proper hydration improves the flexibility of the vessels. Moreover, patients should be provided with the meals rich in protein and vitamins. Also risk factors should be reduced by means of taking care of proper weight, exercises in holding in urine and stool, avoiding external pressure (items in the chair, folds) as well as shear forces. In the case of the bedridden patients, changing their position, e.g. every 2 hours to prevent possible reddening, is recommended. If necessary, this procedure should be performed more often. Also, the anti-pressure ulcers must be used. Small changes in the patient's positioning can be made in bed and in the wheelchair by placing a small folded towel under his/her back (shoulders) first under one side, a

#### IX. MEDICAL DRESSING

**Shield dressing** - its aim is to cover the wound, the injury site, prevent the blood flow or other body fluids as well as wound infection. It only takes placing a sterile swab and attaching it with an adhesive plaster or a bandage. This kind of dressing is used only for the wounds of the following type: abrasions, burns, cranial wounds, eye injuries or gastroschisis.

**Pressure dressing** - this type of dressing is used for haemorrhage of the veins and arteries. The injured area should be pressed with the help of the dressing. The medical gauze is the best material while the materials which break down in contact with blood, such as cotton wool or lignin must not be used. The bleeding limb has to be lifted which will help reduce the bleeding. The material which will tighten the wound locally should be placed over the dressing. The best method do this is to use a rolled bandage and everything is tightly wrapped in the bandage or the triangular bandage. Bandaging is

performed in a circular motion. If we notice that the bandage is leaking, another coat of gauze must be put on. On no account must the layer of the dressing lying directly on the wound be removed. Finally, if the wound involves the upper limb, it has to be immobilized with the help of the sling made of the triangular bandage. This dressing, however is not the same as the compression band.

**Stabilizing dressing** - used in the case of a foreign body, such as a nail in the hand or a large piece of glass in the forearm. In this situation, the foreign body acts as a stopper in the wound so it must not be pulled out unless it is small, so one can try to remove

it. The dressing of this type is made of gauze and something that stabilizes the foreign body, for instance, two rolls of bandage arranged along. Everything is bandaged together. In case the foreign body protrudes over the stabilization, it is bandaged in such a way so that it does not bend or move, as this could aggravate the injury. In the case of open fractures, bones are treated as foreign bodies in the wound so the stabilizing dressing must be applied.

**Butterfly dressing** - used only for nose injuries. The gauze is put on the patient's nose and cut in such a way that it reaches behind his/her ears. Then the two endings are tied together. In this way there is no need to bandage half of the patient's head.

**Dry dressings** - used with the postoperative wounds, with minor superficial wounds, superficial severe acute wounds with exudation, primary wounds healing, wounds with the infection features.

Moist dressings - the market offers many dressings produced by various companies. They are mostly applied in the case of the wounds healing by second intention (granulation), where there is a need for the tissue reconstruction. Among the dressings used in this system are: superabsorbent dressings, compresses with calcium alginate, hydrocellular gel dressings, hydrocolloid dressings, hydrofibrous dressings, hydrogels and silver dressings.





MANAGING FEELINGS



#### ATTENTION

Attention is a psychological function that leads and focuses on the conscious mental activity of certain stimuli, elements or aspects of a particular situation. Attention capability is extremely variable and depends on environmental conditions, mood, degree of stress and age.

Difficulty in paying attention is the result of fluctuations, deviations or alterations of this mental state. Symptoms:

- difficulty to be concentrated, to listen carefully other people and to pay attention to what you are doing.
- Difficulty in understand and overcome ordinary obstacles in your daily life, in organizing your activities during the day.
- hyperactivity and impulsivity: talking all the time, answering in impetuous way, to be upset and in a mood swings.

#### What are the remedies?

#### a) Getting organized:

- Make a daily plan: organization and routines will help you stay on top of your daily activities.
- Split large and complicated projects into smaller ones: for exemple, make a to-do list for each project.
- Get rid of clutter. Reduce the amount of material sitting around.
- Choose a place where you will always put your important things (keys, personal book, phone).

#### b) Making some Lifestyle Changes:

- Spend more time in nature.
- Get plenty of sleep.
- Start the morning with exercise.
- Limit screen time.

#### c) Finding Support:

- See a mental health therapist.
- Join a support group.
- Assemble a support network.

#### **EXHAUSTION**

If you are feeling worn-out, weak and weary you may be suffering from exhaustion. This is a common problem which may be caused by many things, including lack of sleep, stress, poor diet, dehydration, and obesity. In most of these cases, the exhaustion can easily be dealt with. It's just a matter of taking better care of yourself.

#### Symptoms:

One of the main exhaustion symptoms consists of the sense of mental and physical fatigue, often accompanied by episodes of depression combined discouragement, anxiety and excessive worry about every little thing or task.

#### What are the remedies?

#### a) Making Positive Lifestyle Choices:

- Increase your physical activity. Even though it's the last thing you feel like
  doing when you're tired and out of energy, getting frequent exercise is one of
  the most effective ways to overcome fatigue.
  - Reduce stress. Sometimes stress stems from a lack of "me time". If you feel this is the case, then make some time for yourself. Take up an activity which will help to clear your mind and reduce stress.
    - Drink more water. One easy step you can take to fight fatigue is just to drink more water every day. Although 6 to 8 glasses a day is a good quideline, it's also important to listen to your body.





- Take a warm bath.
- If necessary, take a nap.

#### c) Improving Your Diet:

- Make healthu food choices. Eating a balanced, healthu diet will provide you with more energy and prevent you from feeling sluggish and fatigued.
- Eat iron-rich foods.
- Don't skip meals or overeat.

#### DISTRESS

The distress is characterized by a constant state of affliction and sadness, for the entirety of the day or part of it. A feeling of marginalization and despair can accompany you in all the tasks that they perform. In addition to that, there are symptoms of anxiety and depression, worsen health perception (especially sleep disorders, nutrition, musculoskeletal problems, burnout).

#### What are the remedies?

#### a) Relaxing Your Body:

- Exercise. Just 30 to 45 minutes of exercise three times a week can make you feel much healthier and in charge of your own life.
- Get a massage. You can give yourself a massage by massaging your neck, forearms, and palms, ask a friend to give you a massage, or even go to a professional masseuse
- Eat well. Maintaining the right diet is the key to reducing stress. Well-nourished bodies are better able to cope with the physical and emotional side effects of stress. Incorporate stress-relieving herbs and teas into your daily regimen.
- Improve your sleep schedule. Improving your sleep schedule will go a long way in helping you reduce stress, since sleep affects your memory, judgment, and mood.

#### b) Relaxing Your Mind:

- Read. Reading is a great way to calm your mind and to gain knowledge. It's also a wonderful way to wake up your mind in the morning and to help yourself fall asleep at night.

- Think positively. Become a positive thinker and to take more pleasure in your everyday interactions.
- Laugh more. Laughing has been proven to reduce stress.
- Practice deep breathing. Focusing on deepening your breath is one way to invoke the relaxation response to stress.

#### c) Being Proactive:

- Let go (at least a little bit!). Recognize that you can't control everything. There will always be stressful elements in your life, but you can minimize the stress in your life by eliminating what you can and learning to cope with the rest.
- Get organized. Getting organized, planning ahead and being prepared can reduce stress levels. One of the first key steps is to keep a day plan that lists all of your appointments, meetings, and anything else you have scheduled.
- Surround yourself with positive social support. Spend your time with people who are positive forces in your life, who make you feel appreciated, valued, and confident and encourage you to be your best possible self.

#### d) Seeing A Mental Health Professional:

You don't have to deal with your stress alone. If you share your feelings, chances are that you'll be able to get some helpful feedback and a fresh perspective on your problems. If you constantly feel overwhelmed by every aspect of your life, If you're so stressed that you can barely sleep, eat, or think straight, then it's time to seek help.

#### LACK OF SLEEP

Adequate sleep is essential to staying healthy and functioning well. You need sleep to do your daily work safely, to cope with emotional stress, and to carry on giving care. Yet if you are caring for someone at home or sitting with someone round the clock in a care facility, you likely are not getting enough sleep. Researchers have found that 95% of family members who provide care have serious sleep problems.

#### What are the remedies?

#### a) Create a sleep environment that works on your sense:

Your sleep environment should contribute to a peaceful, calm atmosphere that promotes rest and recovery. One way to think about your sleep environment is by thinking in terms of your senses. It may seem like a small step, but selecting new, cozy bedding can help your body relax in the bed itself. Consider using soothing, cool colors in your bedroom as a visual signal that the space is for rest and peace. If you find that total silence helps you sleep, consider soundproofing the room. Alternatively, white noise machines let you experiment with different sleep-inducing sounds. You can even appeal to your sense of smell by misting your bedding with lavender or chamomile.

### b) Develop relaxing bedtime rituals:

It is important to develop relaxing rituals in the latter part of the evening. Various relaxation techniques are proven to calm the brain and body, such as progressive muscle relaxation and deep breathing techniques

- Deep breathing techniques prior to bed can help you relax and get to sleep.
  - A warm bath can also help cure insomnia.
  - Avoid doing anything too stimulating or stressful on the computer (or phone) and don't watch scary or action movies that get your adrenaline going.
    - Do not go to bed hungry.

#### c) Making Positive Lifestyle Choices:

- Exercise regularly during the day.

Regular physical activity during the daytime can help regulate your sleep cycle at night, which is a good strategy for combating insomnia. If you don't have a regular exercise routine already, strive for at least 30 minutes of aerobic activity (walking, hiking, biking, swimming) per day. Don't engage in vigorous exercise too close to bedtime because your body produces adrenaline and it will prevent you from falling asleep quickly. Make sure your workouts occur 5-6 five hours prior to bedtime.

- Don't consume stimulants before bedtime. Caffeine and nicotine are all well-established stimulants that disturb sleep in people and the effects can last as long as 8 hours.
  - Try natural sleep aids. There are many plant-based remedies or natural supplements that act as mild sedatives and help to cure insomnia if there isn't an underlying medical condition.





- Breathe deeply. Take a moment to focus on taking deep belly breaths. Inhale for 4 seconds, hold the breath for 4 seconds, and then release it for 4 seconds. Doing this for 1-2 minutes should help to calm your nerves quickly.
- Meditate or pray. Consciously taking your thoughts off of your stressor and focusing them inwards on something peaceful will reduce your anxiety and fear immensely.
- Keep a healthy diet. Although it may seem silly to link your anxiety to what you ate for breakfast, the foods you eat have a big impact on your mental functioning. Try to incorporate more fruits, veggies, and whole grains into your daily diet.
- Take a magnesium supplement. Magnesium works in your body to reduce the effects of anxiety from regular worries to panic attacks.
- Try a natural remedy. Certain herbs, teas, and supplements are said to decrease symptoms of anxiety (chamomile, Ginseng, Valerian).

#### **HOPELESSNESS**

Hopelessness is a common problem in people taking care of elder people. And its symptoms affect every aspect of their life, including energy, appetite, sleep, and interest in work, hobbies, and relationships.

Signs and symptoms of depression

Recognizing hopelessness in people taking care of elderly starts with knowing the signs and symptoms:

- Sadness or feelings of despair
- Unexplained or aggravated aches and pains
- Loss of interest in socializing or hobbies
- Weight loss or loss of appetite
- Feelings of hopelessness or helplessness
- Lack of motivation and energy
- Sleep disturbances
- Loss of self-worth
- Increased use of alcohol or other drugs
- Neglecting personal care



#### What are the remedies?

#### **Help tip 1**: find ways to stay engaged

If you feel depressed, you may not want to do anything or see anybody. But isolation and disconnection only make depression worse. The more engaged you are—socially, mentally, and physically—the better they will feel.

Make an effort to connect yourself with other people and limit the time you are alone. If you can't get out to socialize, invite someone to visit you, or keep the connection by phone or by mail. But digital communication isn't a replacement for face-to-face contact. Ways to feel connected and engaged in life:

- Get out in to the world. You shouldn't be at home all day. Go out or have lunch with a friend
- Take care of a pet. A pet can keep company, and walking a dog, for example, can be good exercise and a great way to meet people.
- Learn a new skill. Find out something that you have always wanted to learn, or that sparks their imagination and creativity.
- Create opportunities to laugh. Laughter provides a mood boost, so propose watch a comedy, or read a funny book.

#### Help Tip 2: Healthy habits matter

Staying in movement. Exercise is a powerful depression treatment. And you don't have to suffer through a rigorous workout to reap the benefits. Anything that gets you up and moving helps. Look for small ways to add more movement to your day.

Eat to support your mood. Dietary habits make a difference with depression.

Support quality sleep. You should sleep between 7 to 9 hours each day. For a better quality of sleep you should avoiding alcohol and caffeine, keeping a regular sleep-wake schedule, and making sure their bedroom is dark, quiet, and cool.

#### Help Tip 3: Know when to seek professional help

It is important to note that the negative feelings and experiences could be encountered during the elder and disabled care are introduced within this module. Caregivers should recognize and beware of these possible negative feelings and seek for professional support (counselling and therapy) when personal coping strategies are not enough to feel better.

Therapy works well on depression because it addresses the underlying causes of the depression, rather than just the symptoms.

- Supportive counseling includes religious and peer counseling. It can ease loneliness and the hopelessness of depression, and help you to find new meaning and purpose.
- Therapy helps you work through stressful life changes, heal from losses, and process difficult emotions.
- Support groups for depression, illness, or bereavement connect you with other people who are going through the same challenges.

### QUALITY OF LIFE

Care is considered to be very demanding, especially in emotional involvement while the continuous commitment to it leads to physical and mental health problems, burden and degradation of quality of life. However your quality of life is an essential ingredient in the care process which in turn may influence the quality of care provided.

As a family caregiver, you're likely to face a host of new responsibilities, many of which are unfamiliar or intimidating. At times, you may feel overwhelmed and alone. But despite its challenges, caregiving can also be rewarding. And there are a lot of things you can do to make the caregiving process easier and more pleasurable for both you and your loved one.

Learn as much as you can about your family member's illness or disability and about how to be a caregiver. The more you know, the less anxiety you'll feel about your role and the more effective you'll be.

Seek out other caregivers. It helps to know you're not alone. It's comforting to give and receive support from others who understand what you're going through.

Trust your instincts. Remember, you know your family member best. Don't ignore what doctors and specialists tell you, but listen to your gut, too.

Encourage your loved one's independence. Caregiving does not mean doing everything for your loved one. Be open to technologies and strategies that allow your family member to be as independent as possible.





Even if you're the primary family caregiver, you can't do everything on your own. You need help from friends, siblings, and other family members, as well as health professionals. Many times, friends and family members want to help, but don't know how.

Take time to relax daily and learn how to regulate yourself and de-stress when you start to feel overwhelmed.

Talk with someone to make sense of your situation and your feelings. There's no better way of relieving stress than spending time face-to-face with someone who cares about you.

Feed your spirit. Pray, meditate, or do another activity that makes you feel part of something greater. Try to find meaning in both your life and in your role as a caregiver.

#### SOCIAL SUPPORT

Social support is the attachments among individuals that provide a sense of being assisted and supported by others and is regarded as one of the moderating factors which can potentially reduce caregiver burden and depression.

As a caregiver, if you have frequent contact with family and friends you tend to have higher psychological wellbeing and lower levels of burden.

Accepting help from others isn't always easy. When tough things happen, you could tend to pull away. You could think, "I can handle this on my own."

But things can get harder. Don't be afraid to ask for help.

How can others help you? People may want to help you but don't know what you need. Here are some things you can ask them to do:

- Help with tasks such as:
  - Cooking
  - Cleaning
  - Shopping
  - Yard work
- Talk with you and share your feelings
- Help with driving errands such as:
  - Doctor visits
  - Doing your ordinary activities
- Find information you need.
- Tell others how your loved one is doing.



## SOCIAL CIRCLE (devoting time for friends and relatives)

You may feel that your needs aren't important right now. Or that you've spent so much time caring for your loved one, there's no time left for yourself and your life can help you be a better caregiver.

#### Make time for yourself

Caring for your own needs and desires is important to give you strength to carry on. You may want to:

- Find nice things you can do for yourself. Even just a few minutes can help. You could watch TV, call a friend, work on a hobby, or do anything that you enjoy.
- Be active. Even light exercise such as walking, stretching, or dancing can make you less tired. Yard work, playing with kids or pets, or gardening are helpful, too.
- Find ways to connect with friends. Are there places you can meet others who are close to you? Or can you chat or get support by phone or email?
- Give yourself more time off. Ask friends or family members to pitch in. Take time to rest. Do something for yourself each day.

#### Caring for your body

You may feel too busy or worried about your loved one to think about your own health. But if you take care of yourself, you can have the strength to take care of someone else. So you should:

- Go to all your checkups
- Take your medicines
- Eat healthy meals
- Get enough rest
- Exercise
- Make time to relax

These ideas may sound easy. But they can be hard to do for most caregivers. Try to pay attention to how your body and your mind are feeling.

#### Talking with your partner

Nearly all caregivers and their partners feel more stress than usual in their relationship. Dealing with the many decisions and changes can be hard. Some couples find that their bonds get stronger during cancer treatment. Others find they get weaker.

Some of the common issues couples feel stress about are:

How to support each other

- Changing roles and routines
- Making decisions
- Managing daily life such as work, chores, and child care

#### Talk to other family members and friends

Talk with the people close to you. Try to be open and caring. During stressful times, ask someone else to update others about how your loved one is doing. Sometimes people offer help you don't need. Thank them for their concern. Tell them you'll let them know if you need anything. Some people may offer unwanted advice. They may do this because they don't know what else to say. It's up to you to decide how to deal with this. You don't have to respond at all. Otherwise, thank them and let it go. Tell them you are taking steps to help your family.

#### COMMUNICATION

As a caregiver, you have to communicate with many people: your loved one, family, friends, co-workers, healthcare providers and insurance companies. Effective communication is key to your success.





- Remember that everyone is feeling the pressure and insecurity of the event and try to be patient. Give everyone time to adjust in his or her own way.

#### Talking to your loved one:

- Give both of you time to accept what has happened. Realize that your roles may have changed.
- Be firm, honest, patient and kind.
- Use "I" messages rather than "you" messages. Saying "I feel angry" rather than "You made me angry" allows you to express your feelings without blaming others or causing them to be defensive.

#### Talking to healthcare providers:

You can improve the care your loved one receives by talking about your concerns, asking questions and getting the facts. Simple communication skills can help you get what you need from your doctor – over the phone, at the hospital, or during office visits.

- When you talk to your healthcare providers, clarify what you hear to be sure that you understand the information or instructions.
- Write down your questions before doctor's visits to make sure you get all your topics covered.
- Keep records of all that occurs with your loved one. It will help the doctor give better treatment.
- Separate anger and frustration about not being able to help your loved one from your feelings about the doctor. Remember, you are both on the same side.



RELIGIOUS VALUES



Human being has various needs due to his nature. Besides physiological needs, such as hunger, thirst, breathing, cleaning; people also have psychological and social needs such as love, being loved, being respected, being accepted by others.

Human being differs from other creatures and is in need of others help and support in order to survive beginning from the moment of birth. A person can meet his/her own needs without being dependent on others as s/he grows up. However, some people are in continuous need due to some physiological, cognitive, or mental incompetence that could have occurred at birth or later in life.

Families who have a disabled member needs constant care could question process of the occurrence of the disability to the acceptance of the disabled member in family in terms of their belief systems.

Family members who give care to a disabled person could benefit from their religious beliefs and spiritual values as well as get social support from their interpersonal relationships through contacting to their relatives, friends, neighbors, and spiritual leaders in order to cope with the difficulties they encounter during the process of care.

Religious values provide several doctrines supporting helping the neighbors and relatives visit and meet the needs of elderly and ill people.

The multifaceted support for the caregiver is closely related to increment of the life quality of the disabled. In order to overcome the problems and difficulties faced with while giving care to a disabled, the strength and improvement of caregivers who need to be supported for their well-being is thought to effect the continuity and the quality of the care service.

### TURKEY

#### THE APPROACH OF ISLAM TOWARDS THE PATIENT AND THE CAREGIVER

The illness is a great exam both for the patient and for the caregiver of the patient.

"We will certainly test you with some fear and hunger, and some loss of possessions, lives, and harvests." (Baccaret, 155)

#### Being ill or giving care to a patient or a disabled is not a punishment.

"Nothing will happen to us except what God has ordained for us. He is our Protector. Then, believers should trust only in God." (Tawbah, 51)

#### Showing compassion, care and concern to people who are close to you is favor. Every favor is worship.

Serving to spouse, mother, and father is worship. There is reward for this both in life and Hereafter.

"They all have ranks on God's level according to what they did." (An'am, 132)

"Whoever removes a problem of a friend on earth, God removes one of the problems of him/her on Hereafter. Whoever meets a need of a friend, God meets a need of him/her..." (Buhari, Mezalim, 3)

#### God never wastes any good action.

"God gave them both benefits of the this world and the most beautiful reward of the Hereafter. God loves the ones who behave well and do favors." (Al-I Imran, 148)

#### Giving Care To A Patient And A Disabled Gets Close To God

"Surely, it is in the remembrance of God that hearts find peace." (Ra'd,28)

None of the miseries is bigger than God. Turning to our miseries, we shall say "I

have my God".

#### Giving Care To A Patient, A Disabled, And An Elderly Is A Penance For Sins

"If any pain, tiredness, patience, misery, even a little worry comes to a believer, these would be the penance for the believer's sins."

(Muslim, Birr, 52)

## Giving Care To A Patient, A Disabled, An Elderly Could Be A Mean To Reach Heaven.

"Something that you dislike could happen to be a good thing for you, and something that you find pleasant could happen to be a negative thing for you. God knows, but you don't." (Baccaret, 216)

Being a caregiver, which is a hard and demanding task, may lead to many positive happenings, also may be the good act to reach Heaven.



**Elder Care at Home** 



Giving care and compassion to someone who is in need is getting care and compassion when we need.

- 2. Patience: "God is together with who is patient." "Announce the good news to the patients" (Baccaret, 155)
- 3. Sacrifice: Bigger prize should be expected from God.

#### The Values Gained By The Caregiver Due To Giving Care to a Patient, a Disabled, and an Elderly

- Keeps the helping manner alive.
  - "Love increases by sharing, pain diminishes by sharing."
- Appreciates the blessing of health.
- Learns to thank.
- Perceives the goods s/he has as deposits.
- Experiences the spiritual peace and comfort.
- Understands that concrete blessings in this world are temporary.
- Gets an understanding that human is not in control for neither life nor death.
- Reaches to the sense of responsibility.
- Matures with patience.

#### RELIGIOUS RESPONSIBILTY

Quran is based on convenience principle. "God desires ease for you, and does not desire hardship for you" (Baccaret, 185) God does not load any responsibility that is over one's capability, and holds those who are in a vulnerable situation responsible in accordance with their capabilities.

"The Prophet used to take the easiest one -if it is not sinful- when he had to make a choice between two things." (Buhârî, Menakıb, 20)

#### THE PRIVACY ISSUE IN PATIENT CARE

#### Daughter-in-law and Father-in-law

Family members must give care to a patient member who is not able to meet his/her own needs according to religious, humanistic and conscientious values. Father in law has a statute of father for the woman. In this case, caregiving of daughter in law to the father in law is licit. Son in law has a statue of son for the mother in law

#### THE CONVENIENCES IN WORSHIP FOR THE PATIENT, DISABLED AND THE ELDERLY

Cleaning: Ablution-Major Ablution -Ablution with sand or earth

"..., there is no hardiness for the patient." (Al-Fath, 17) saus our God.

The patients make or are made ablution and major ablution by washing the body parts which are obligatory to wash one time in accordance with their strength. If it is not possible, they make or made ablution by sand or earth.

In case of the presence of bandage or plaster on body parts preventing the ablution, the patient anoints.

If any situation occurs due to the illness to break the ablution (blood, urine, etc.), it does not break the ablution.

Ritual Worship (Salaat), Our Prophet says: "Perform the salaat by standing, if you are not strong enough to do so, salaat by lying down on your side." (Buhari, Taksir, 31)

Salaat by sitting down: For those who does not have enough strength to perform the obligations of salaat; namely, standing up, ruku and prostrate, it is acceptable to choose the position enabling to perform most of the obligations.

Implicit Salaat: Performing the ritual worship by sitting down if the person is unable to perform it by standing up, performing salaat by head moves if the person is unable to perform it by sitting down.

Exemption from Friday Pray and Community Prays: Among men, those who are patients confined to bed and physically healthy but mentally ill are not responsible for the Friday pray and community prays.

Fasting; Those who have a hope to get well could perform the fasting for the times they couldn't fast when they recover. Those who have a chronic situation, if they have financial opportunities, can pay the established amount of alms per day.

Hajj Worship; "...Pilgrimage to the House is a duty to God for all who can make the journey..." (Ali - İmran, 97)

This worship is up to physical health and financial strength. Those who are considered as rich according to the religious conditions can appoint someone to perform the worship on behalf of themselves if they could not have achieved it when they were healthy.

Alms, Charity, and Sacrifice Worships; "Those who believe in the unseen, and perform the salaat, and give properly from what We have provided for them." (Baccaret, 3)

Those who are rich according to the religious conditions perform these worships by attornment.



When one of the family members get sick, Our Prophet caresses the patient with his right hand and says; "God! You are the Lord of all humans. Please remove the pain of this patient, give healing. Only you can give the healing. There is no one who can give healing besides your healing. Please give healing to this patient so that there would be no sign of illness." (Buhari-Müslim)





The Bible was saved a lot about caring for old parents and other family members who are not able to take care of themselves. The first Christian church functioned as a social welfare institution for other

believers. They took care of the poor, the sick, the widows and orphans, whom no one else cared for. Christians whose family members were in need were obliged to take care of these people. Sadly, at present taking care of elderly parents is no longer an obligation that people are willing to take. In keeping with the emphasis of Catholic social teaching, many religious institutes have devoted themselves to service of the sick, homeless, disabled, orphaned, aged or mentally ill.

One of the ways the Catholic religion differs from other Christian denominations is by the Catholic Church's practice of sacraments. Sacraments are actions that Catholics take over the course of their lives that bring them closer to God. The seven sacraments include baptism, reconciliation, Holy Eucharist, confirmation, matrimony, holy orders and anointing of the sick. When a person is elderly, has a terminal disease or is preparing for an operation, he or she may receive this sacrament. A priest anoints the person's head with oil and saus "Through this holy anointing may the Lord in his love and mercy help you with the grace of the Holy Spirit. May the Lord who frees you from sin save you and raise you up." By offering this sacrament to elderly and ill, the Catholic church reinforces their stand that the elderly deserve the same rights and respect given to anyone at any time during his or her life.

Many monasteries management hospices and places for elderly people. In Poland works National Council of Movements and Catholic Societies, whose members help the elderly as follows:

- They visit sick, lonely, infirm, pathological family.

POLAND

TOWARDS ELDERLY CARE

- Visits to elderly care center, hospices, hospitals and prisons.
- They prepare for the sacraments of the elderly who for various reasons stopped using them;
- Organize a solemn jubilee celebration of the birth of lonely people;
- They help the poorest in receiving social and medical help.
- Evangelize family, neighbors, friends, strangers on the street, clinic, and shops.
- They participate in the apostolate of the street, giving testimony to their faith and encouraging contact with the Lord God.
- Organize pilgrimages, retreats and days of recollection
- They promote books and the Catholic press;
- They conduct adoration, devotion, vigilance, peregrinations and introns of sacred images

The Catholic Church is supporters of a person's right to life, believes that everyone—young, old, handicapped, those in prison—has the right to live as normal a life as possible. f /ElderCareatHome



### ITALY

Today, to care for and assist elderly people who are ill, non-self-reliant, without family or with poor economic means, they use - and more and more - to the system of institutionalized assistance but hospitalization can result in a sort of segregation of the person from the civil context. A society aware of its responsibilities towards older generations that have contributed to building its present, must be able to create appropriate institutions and services and ensure that the elderly have the opportunity to remain in their environment.

The Church is the place where various generations are called to share the project of God's love into a relationship of mutual exchange of gifts each of which is rich by the grace of the Holy Ghost. An exchange in which older people carry religious and moral values that represent a rich spiritual heritage for the lives of Christian communities, families, and the world.

Religious practice occupies a prominent place in the life of older people because;

- The third age seems to favor a particular opening to transcendence. Testifying to all this, there is their assiduous and active participation in liturgical assemblies, and many elderly people come closer to the Church after long years of absence.
- The religiosity of elderly people of both sexes is very diverse and often lived in a simple and profound way.
- The illnesses, the losses of the loved ones linked to this phase of life are seen as signs of a God no longer benevolent, if not even lived as God's punishment. The ecclesial community has the responsibility to purify this fatalism by evolving the religiosity of God and returning a horizon of hope to his faith.
- In this work, catechesis has the primary role of overthrowing the image of a God of fear, guiding the elder to discover the God of love
- It is the Church's duty to offer the elders the opportunity to meet with Christ, helping them rediscover the meaning of their Baptism.

It is the duty of the Church to bring to the elders a vivid conscience of the task which they too have to convey to the world the Gospel of Christ, revealing to everyone the mystery of its everlasting presence in history and to remind the elders of their responsibility that comes from being Privileged witnesses of God's fidelity, who always keeps promises made to man.

In pastoral work, the contribution of the elders, their riches of faith and life, is indispensable; they can derive new things and ancient things for the benefit not only of their own, but of the whole community.

The elders are irreplaceable apostles, especially among their peers, because no one knows better than them the problems and sensitivity of this phase of human life.

An important role in promoting the active participation of the elderly in the work of evangelization is now the role of ecclesial associations and movements.

In the various associations present in our parishes, many seniors have already found a fertile field for their formation and apostolate, becoming true protagonists within the Christian community.

Third-generation groups and communities create communities of communion between generations and a spiritual climate that helps older people to maintain spiritual momentum and youth.





MANAGING THE SOCIAL LIFE



#### The definition of the Disabled

The Disabled is the person who has difficulties to adapt the social life and meet their basic daily needs, needs protection, care, rehabilitation, consulting, and support services due to the loss of physical, spiritual, emotional, and social skills in various degrees as a result of any cause that could be inborn or accidental.

Medical Board Report for the Disabled

Minimum elements of socio-medical folder

The minimum elements are:

- a. Personal data and anamnestic data,
- b. Consent and permission,
- c. Daily Diary,
- d. Accredited home help services.

#### According to the Disability Law;

Rating, classification, and diagnosis of disability are conducted according to the criteria of disability based on international disability classification. How and Where to get Medical Board Report of Disability?

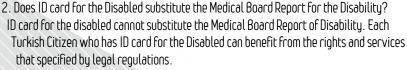
Medical Board Report of Disability can be obtained from medical boards of the full-fledged hospitals. The disabled him/herself, his/her custodian or guardian, or the institution demands the report could apply for the report in person. In order to get a medical board report of disability, the person could apply directly to the hospital as well as through the referral of the public institutions. In case of direct application, filling out a petition provided by the medical board would be enough. In order to learn the authorized institutions for the disability report, apply to The Association of Public Hospitals in your province.

#### Identification Card for the Disabled

A disabled citizen may request, in accordance with Law 295/90, the recognition of invalidity. Invalidity assessment allows the disabled to access to specific economic benefits, as well as access to other benefits.

#### 1. Who can get an ID card for the disabled?

The ID card for the disabled could be given to the disabled individuals who lost his/her physical, mental, sensitive, or social functioning for forty percent or more due to inborn or accidental causes.



4. Can Turkish Citizens who live abroad apply for ID card for the Disabled with the Medical Board Report of Disability which is prepared by the Local Authorities? The Medical Board Report of Disability prepared by foreign authorities in name of Turkish citizens who live abroad is not applicable in Turkey.

5. What are the rights and services provided to the disabled when an ID card for the Disabled is obtained?

The rights and discounts that a disabled individual could benefit from are determined by local authorities or relevant organizations and institutions. In Poland, the disability certificate provides the disabled individuals to access adequate employment opportunities, training opportunities, employment at vocational activation facility, to supply orthopedic articles and auxiliaries, to use the permissions (for example Parking card, convenience for traveling by public transport, etc.), to have the right to live in a separate room (the right to live in a separate room is primarily granted to wheelchair users who are lying or with impaired physiological functions).





- 2. How is discount applied at inter-city bus transportations for the disabled individuals? According to the Road Transport Regulation (57th clause, 11th article), for individuals who demonstrate having a disability rate at 40% or above, the tickets are booked as 30% discount of the current ticket price.
- 3. How the discount is applied at the entrances of Museum and Archeological Sites for the disabled individuals?

  Disabled individuals and their companions, elderly people who are aged of 65 and above, veterans, family members of the veterans and martyrs can visit the museums and archeological sites for free when the demonstrate their personalized cards indicating their exclusive status.
- 4. How the discount is applied at the entrances of National Parks, Natural Reserves and Parks for the disabled individuals? The disabled individuals, disabled soldiers, veterans, their spouses, children and parents are not charged at the entrance of national parks, natural reserves and park sites when they demonstrate their identification cards.

#### Who can get a Disability degree certificate in Poland?

- Children up to the age of 16 receive a disability certificate without degree;
- People over the age of 16 receive a disability certificate stating the degree of disability.

According to the Polish law, three degrees of disability are determined:

- significant,
- moderate,
- · lightweight.

When assessing the health of a person over the age of 16, medical committees consider that:

- medical certificate containing a description of the health condition, diagnosis of underlying disease and coexisting diseases, including current diagnostic results;
- health assessment issued by the presiding physician along with the prognosis
- age, sex, education, occupation and qualifications;
- the possibility of total or partial restoration of existing or other employment capacity through treatment, rehabilitation or retraining
- limitations inherent in independent existence and participation in social life;
- The possibility of improving the independent existence of the disabled person through treatment, rehabilitation, orthopedic supplies, aids, technical measures, caring services or other activities.



#### The Right to Education

The Italian Law 104/92 aims to promote the right to the integration of the disabled person at school and in the family. The right to education and learning for all the disabled is declared, without any exclusion. The social integration of the disabled must take place, according to the law, by:

- 1. Measures that effectively enforce the right to education with particular reference to teaching aids, school curricula, assessment tests and qualified personnel for specific assistance.
- 2. Adaptation of equipment and personnel for educational, sports, leisure and social services.
- 3. Organizing extracurricular activities that complement the school's educational aims and action.

School integration aims to develop the potential of a disabled person in learning, communication, interpersonal relationships, and socialization.

#### **Lifelong Learning:** Italian and European Learning Regulations- Law 92 of 28 June. 2012 - art. 4 - c. 51-68

In line with the European Union's indications, lifelong learning means any activity undertaken by people in a formal, non-formal and informal way, at various stages of life, in order to improve knowledge, skills, from a personal, civic, social, and employment perspective. The relevant policies are determined at national level with a view to a unified Conference on the proposal of the Minister for Education, University and Research and the Minister of Labor and Social Policy, after hearing the Minister for Economic Development and Social partners, starting from the identification and recognition of the cultural and professional heritage accumulated by citizens and workers in their personal and professional history, to be documented through the full realization of a single information backbone through the interoperability of central and territorial databases existing.

#### Law 845 of 1978

The Italian State, with reference to Articles 3, 4, 35 and 38 of the Constitution, in order to enforce the right to work, promotes the professional growth of workers through vocational training. Vocational training is intended to promote employment, production and evolution of work organization in harmony with scientific and technological progress.

#### Special Education Support

All disabled individuals who are evaluated as suitable to benefit from the special education opportunities can attend the special education centers whether they have social security or not. The education costs, which are estimated by Ministry of National Education, are met by Ministry of Finance.

#### For the Disabled Students who will attend the University Entrance Exam;

The necessary physical arrangements, exam rooms settled specifically for the orthopedically and visually-impaired students, additional 30 minutes to the exam duration for the visually impaired and partially visually impaired students, companion who is specifically and well-educated to read the questions and write the given answers are the various opportunities provided.

### The Conveniences Provided to Disabled College Students

The successful and financially strained disabled college students are given priority to be provided with tuition fee and additive loan, and dormitory allocation by Higher Education Loan and Dormitories Institution.

#### Occupational Rehabilitation, Employment

Occupational Therapy is a health care profession that promotes health and well-being through employment. It is a rehabilitation process that, by using as a privileged medium the doing and the multiple activities of daily life, through an individual or group intervention, involves the person's globality with the purpose of assisting physical, psychological or social adaptation to improve its Overall quality of life in disability. Occupational Therapy is practiced in a wide range of environments, including hospitals, health centers, home care, workplaces, schools, and rest homes. Patients are actively involved in the therapeutic process and the results of Occupational Therapy are diversified, guided by the patient and measured in terms of participation or satisfaction resulting from participation.

Employment

#### Paid permission and leave:

Law 23 December 2000, no. 388, art. 80, such leave can be used by the parents, whether adopted or entrusted, to the person with severe handicap, not simultaneously. It is extended to the brother or sister of the disabled living with him if both parents are dead. The periods of leave, up to two years, may be used continuously or fractionally.





#### Place of work

The disabled in a serious situation has the right to choose, where possible, the place of work closest to his / her home and can not be moved to another place, without his consent (Law No. 8, March 2000, No. 53, article 19). A parent or family worker with a public or private employment who continuously assists a relative or a relative within the third-degree disabled person has the right to choose, where possible, the place of work closest to his / her home and can not be transferred without his consent to another place (Law No. 8 of March 8, 2000, No. 53).

#### Facilitations for technical aids

Technical and informative subsidies are considered to facilitate self-sufficiency and the opportunities for integration of disabled people.

#### According to Disability Law in Turkey;

The right to select the occupation and profession in accordance with the disabled person's skills and abilities, and getting the necessary education on the selected field cannot be restrained. On an occupational field that is determined in line with the skills and abilities of the disabled person, training, getting a profession, utilizing the occupational rehabilitation services so that they become productive and supportive of the financial and social welfare is essential.

The disabled cannot be discriminated at any process of the employment, job selection, application forms, selection process, technical assessment, proposed shift length and condition.

The employed disabled individuals cannot be treated differently related to their disability status that could be result in negatively for the person from non-disabled peers.



#### Obligation to Employ the Disabled

Turkish Labor Institution enables the employment of the disabled as laborer. Public institutions, which employ more than 50 employees, must employ 4%, the private sector organizations must employ 3% of disabled individuals.

Public sector institutions are obliged to employ 3% disabled civil servants of their total full positions. State Personnel Presidency coordinates the employment process of the disabled individuals to be employed as civil servants at the public institutions and organizations.

#### **Employment as Civil Servant**

Disabled individuals are assigned depending on the central exam results conducted according to their disability and educational status and by lot system to public sector positions as civil servant.

#### **Employment as Laborer**

In order to be employed as laborer in public or private sector, disabled individuals need to apply in person with their Medical Board Report of Disability and identity cards to the Provincial Directorate of Work and Labor Institution in the city they live in. They also need to be in contact with the provincial directorate regularly.

#### Employment of people with disabilities in Poland

There are regulations that support the employment of people with disabilities. Thanks to them, employers can count on higher co-financing than before

Companies can, among others: receive reimbursement for the adjustment of the workplace for the disabled employee, office space, adaptation or purchase of special equipment. Financial support is available regardless of whether the employee has already been hired as a disabled person or has acquired a disability while working.

Companies should submit an application to the PFRON by the 25th of the month. The application must be sent to PFRON's registered office at Al. John Paul II 13 in Warsaw. All necessary forms are available at www.pfron.org.pl

#### Social Security

The social protection system has the task of ensuring that all citizens have a dignified life expectancy and that all workers retain their income at the occurrence of certain events. In our system, social security and social assistance are two key areas of this system. Social benefits provided by the welfare system can be subdivided into cash benefits, such as social pensions, and benefits in kind, such as social services.

The social security of the disabled in Turkey is provided through the social security and general health insurance system, which is a system that

includes a whole of rights to health of all Turkish citizens. The system enables the individuals to receive services from many health institutions; such as, public hospitals, pharmacies, primary health care centers, private hospitals and health centers. General Health Insurance system includes every individual whether they are employed with the health insurance by Social Security Institution, or not. The system covers the health expenditures of citizens either for free, or through premium payments.

According to the Social Insurances and General Health Insurance Law (5510), the social insurant women with a child who need constant care due to disability have a right to early retirement.

However, since the retirement procedure changes by individual and depends on the term of employment, the onset of employment, the premium payment on the basis of employed days, and the legislation the person is liable to, individuals should apply to get necessary information for the Provincial Directorates of Social Security Institution.



Every individual has a right to move autonomously in life settings. This is one of the most important aspects in social life in order to be able to reach out the opportunities and services in a society.

The metropolitan municipalities or local administrations should take the necessary measures to enable the disabled accessibility in public transportations systems that provided or inspected. The available public transportation vehicles should be arranged according to the accessibility of the disabled.

The municipalities should inspect the convenience of the residence or public service buildings which are licensed.





According to the Law of Property Ownership in Turkey, in order to make the necessary accessibility arrangements in residence buildings, building complexes, in private or common fields, the majority of votes are enough. If the majority of votes cannot be achieved, a commission, constituted by the licensing institution, decides for the arrangements when applied.

#### Accessibility to Information

An electronic accessibility guide has been prepared by the Elderly and Disabled General Directorate of Ministry of Family in order to enable the access of the disabled to the public websites. All the governmental websites need to be accessible by the disabled. The e-accessibility guide is available on www.aile.gov.tr.

#### Health and Protective Services

According to the Disabled Law; the necessary studies and regulations to monitor the physical, auditory, sensational, social, psychological, and cognitive development, early diagnosis of the genetically transmitted and disability causing diseases, prevention of the disability, reducing the existing disability rate, preventing the prognosis of the disability should be held by the Ministry of Health.

#### Covering the Health Costs of the Disabled

The costs of treatment, medical examination, medical tests, needs of orthesis and prosthesis are covered by the social security institution to which the individual is liable with contribution margin. The disabled who does not have any social security by any institution and cannot afford the medical costs can utilize from the green card system. Within the scope of green card system, treatment, examination, medicine, medical tests, odontotherapy, orthesis and prosthesis costs are included.

#### Care

The National Health Service provides health care to people with disabilities, fragility and not self-sufficiency. When the person's clinical condition allows and the family can ensure adequate presence availability and environmental comfort, the care is offered primarily at home; alternatively, elderly are housed in residential or semi-residential facilities, accredited by the Regional Health Service to deliver the benefits they need. This type of assistance is, most of the time, integrated with social benefits.

#### Primary care and continuity of care

In Italy, continuity of care is one of the National Health care System (NHS)' main objectives and it is intended both as continuity between the various professional actors working as part of the same framework (team work, devising and implementation of joint diagnostic-therapeutic pathways, etc.) and as the continuity between the different levels of care on the delicate boundary between the hospital and the community. General practitioner (GPs) are the cornerstone in the integrated management of chronic situations and they are jointly-responsible for choosing the most appropriate management and diagnostic and therapeutic programme for their patient, also considering local organization, which contemplates vacancies in community and/or residential services, inside dedicated intermediate care facilities, as well as integrated home support services. According to the Disability Law in Turkey, the disabled should essentially endure their lives within their convenient settings with health, peace and safety, utilize the care and rehabilitation opportunities that enable them to manage their own needs within the society and become productive, and those who have constant need should be taken care of temporarily or permanently, or be provided care services at home.

The biological, physical, psychological, and social needs of the individual are considered to provide care services. Two possible service models could provide care service; namely, home care and institution care. The disabled who is financially deprived could utilize from care services either at home or in institution. If the care service cannot be managed at home settings of the disabled by their families, the institutions related to the

#### Caring for the elderly

Increasingly favorable survival conditions have led to an increase over time of the number of people aged 65 or over, who now represent 20.2% of the Italian population and are the main users of healthcare resources.

Elderly and Disable General Directorate of Ministry of Family, private care centers, and public institutions and organisations provide care service.

#### Healthcare services

Primary care and continuity of care, The emergency medicine and ambulance system, Hospital care, Rehabilitation, Pharmaceutical care, Transplants, Transfusion services, Caring for the elderly, Management of Frailness and non-self-sufficiency, Protection of mental health, Drug addiction and alcohol abuse network, Palliative care and pain therapy, Vegetative state, Dental Healthcare

#### Health Services At Home in Turkey Health services at home;

- Involve the medical tests, medical care and rehabilitation services at home settings in accordance with the diagnosis of the patient.
  - Enable preparing the reports for utilizing medical equipment and materials.
  - Inform the patient and the family members regarding the home care process, the duties and responsibilities they may take, the prognosis of the disease.
    - Provide the training and consultation regarding how to use the medical equipment and materials that the patient need under the convenient circumstances.
      - Provide the necessary consultation by asking for an opinion from the relevant expertise branches if the patient needs.

#### Single access point (PUA)

Assistance to disabled and self-reliant persons has recently undergone an evolution that has come to pass through the "care" to "take care" of the person, in the complexity and globality of his / her needs, with particular attention also to the family and the social context of reference. The Single Access Point (PUA) was born in that way, and in some regions it is also called the Single Health Access Point (PUASS), which can be located at the Health District or at some spaces provided by the Municipality (formerly the Social Secretariat) and is the place where every citizen can contact to obtain any information regarding the health benefits provided by the ASL and the social services provided by the municipality, or to report the need for health and / or social assistance. Health and social services for people with disabilities include three types of interventions: home care, residential care, semi-residential care.





#### Care at Home in Turkey

To be eligible for the monthly payment for care, which Elderly and Disable General Directorate of Ministry of Family provide;

- The disabled should have a disability rate over 50%, and medical board report of disability should mention him/her as gravely disabled.
- The situation of the disabled is considered and evaluated as in need the care and help of someone since s/he cannot manage the daily habits and rituals by him/herself.
- The household income (any kind of income is relevant) per person in a month should be less than 2/3 of the net minimum wage (declared by the states).

The elderly or the disabled need a warm and secure family setting which protects, loves, supports, meet their social and financial needs for their life quality. The family setting is primary and fundamental for care service of the elderly/disabled.

The elderly or the disabled, who utilize the monthly payment for the home care, constitute those who

- 1. do not have self-care skills.
- 2. cannot meet their nutritional needs
- 3. need social and psychological support,
- 4. cannot make the necessary tidiness and organization in the setting they live,
- 5. cannot manage their personal rights and liberty or need support to manage them.

#### The Local Authorities and Non-governmental Organizations Which Provide Care Services to the Disabled in Poland

Public support at the county level is a problem for the support of people with disabilities. The basis of this support system is made up of self-government institutions: district or municipality, District Centers for Family Assistance (PCPR). District Labor Offices (PUPs), run by local and general schools, pedagogical and psychological counseling centers, Occupational Therapy Workshops (WTZ). The governmental administration contributes to the functioning of this system by running the State Fund for the Rehabilitation of the Disabled.

Age range	Minimum invalidity rate	Invalid status     Medical implants and other medical aids		
Everybody	33.33% or permanent difficulties in performing their own functions related to their age			
Minors	with permanent difficulties in performing their own functions related to their age	Monthly frequency allowance		
18-55	46%	Compulsory placement		
18-65	0,51	Leave for treatment		
Everybody	67 %	Ticket exemption		
18-65	0,74	Monthly check		
18-65	100 %	Disability pension		
Everybody	Subjects: * with impossibility to walk without a companion or * with the inability to carry out the acts of everyday life independently	Accompanying allowance		





#### Sanitary aids

For people with severe disabilities who need continuous medical care (diapers, catheters, gauze, wheelchairs, prostheses, etc.), ASLs from different regions make available free of charge material, 'or benefit to purchase.

#### Care abroad

The DPCM (Decree of the Chairman of the Council of Ministers) in the Official Gazette of 23/05/01 has regulated the cost of living expenses incurred for the treatment of people with disabilities in highly specialized centers abroad.

Compensation for expense for overseas care by the National Health Service covers care expenses incurred by the disabled in need of care, only in cases where such treatment can not be adequately disbursed and promptly in Italy.

#### Monthly payment for the disabled

Italian law concedes specific forms of protection to ensure citizens with physical or mental infirmities which affect their ability to work and, consequently, their ability of gain and of livelihood.

The Italian State, with Article 38 of the Constitution and with Law 102 of August 3, 2009, guarantees economic and welfare support for all those citizens who, because of their psycho-physical condition, are in a disadvantageous situation.





**Economic Benefits for Civilian Disabled People** 

Economic Interventions	Terms		
INVALIDITY PENSION Monthly Amount €	*100% Disability		
256.67 13 Monthly	*Personal Income Not exceeding € 15154.24		
	*Incompatible with Accompanying Benefits		
MONTHLY ASSISTANCE ASSIGNMENT Monthly	*Age between 18 and 65 years		
fee € 256.67 13 months	*Disability from 74% to 99% * Do not use other pensions provided by INPS or other bodies under the same name		
	*Personal income not higher than € 4408.95		
FREQUENCY MONTHLY ALLOWANCE Monthly fee € 256.67 monthly 12	Maximum age 18 years * Continuous frequency in specialized centers for therapeutic and rehabilitative treatment * School attendance of every order and degree or vocational training center * Personal income not higher than € 4408.95		
ACCOMPANYING ALLOWANCE Monthly fee € 480.47 12 months	*100% Disability		
480.47 12 months	*Not Walking * Unable to Act Everyday Life		
	No Age Limits		
	*No Income Limits		
	*Contribution Seniority Over 10 Years		

#### Exemption from ticket payment

The national provisions provide for the total exemption from the payment of tickets for the following categories:

- 1. War invalids with retirement pension with disabilities included in the first to fifth category.
- 2. Invalids for service with disability included from the second to fifth category.
- 3. Invalids of work or of occupational diseases.
- 4. Civilian disabled persons under the age of 65 and with a disability of between 67% and 99%.
- 5. Deafen.
- 6. Blinds

# Monthly Payment for The Disabled in Turkey The Criteria to Utilize Monthly Payment for the Disabled

- The individuals who are defined as disabled (disability rate is in between 40-69%) and cannot manage his/her life without the support of someone else (disability rate is over 70%) by the medical board report of disability,
- Those who legally do not have anyone to take care of the person,
- Those who do not utilize from social security institutions or have any income or salary,
- Those who do not receive alimony or who are not possible to receive alimony,
- Those who do not have any continuous payment estimated by court or legal regulations,
- The average of monthly income of those is not above the neediness level, which is estimated by law can utilize the payment.

In addition, those who fulfill the mentioned conditions and have a dependent and disabled relative can utilize this monthly payment if they physically care the disabled and have an average salary less than the neediness level.

#### Social Assistance and Solidarity Foundations

Various needs of the financially deprived disabled individuals, such as, monetary aid and aid in kind, orthopedic or other necessary equipment and tools, could be met by Social Assistance and Solidarity Foundations.

# Service Units for the Disabled at Metropolitan Municipalities According to the Disability Law;

Service units should be generated under the roof of metropolitan municipalities in order to inform, raise awareness, guide, consult, social and occupational rehabilitation the disabled individuals.



#### Financial support in Poland

People with disabilities receive a disability pension (average PLN 1475), a nursing allowance (153 PLN), and, in the case of difficult financial situation, also a housing allowance (about 200 PLN depending on the municipality). Once a year, a disabled person can get Special Benefit (456 PLN). The caregivers are also exempted from the obligation to pay a radio and television subscription. You can apply for financial support in the same municipal institution that pays family benefits. These may be family support centers, city departments or social welfare centers.

Parents of disabled children may receive financial support from the State Fund

Parents of disabled children may receive financial support from the State Fund for Rehabilitation of the Disabled (PFRON). For rehabilitation stays, rehabilitation equipment, orthopedic objects and the elimination of architectural barriers.

- Rehabilitation turnout a children up to 16 years of age or up to and including 24 years of age can receive the payment. max. 1512 zł.
  - Rehabilitation equipment, orthopedic articles and aids (including wheelchairs, hearing aids, anti-bed pads) - up to 60% Costs but not more than five times the average salary (18.9 thousand PLN)
    - Removal of architectural barriers (eg bathroom adaptation), communication and technical barriers the subsidy can reach 95%. Cost but not more than 57 thousand, zł.

Grants for people with disabilities can also be obtained from the PFRON special program "Active self-government". This financial support allows you to purchase an electric wheelchair, instrumentation, prosthetics, and study aid.



#### Fiscal benefits for disabled

Tax legislation places particular emphasis on people with disabilities and their families, reserving them numerous tax breaks. Below is an updated picture of the various situations where tax benefits are recognized for disadvantaged taxpayers, clearly indicating the people who are entitled to it. Dependent children: For each son fiscally charged, who is physically disabled, the following Irpef deductions are due: EUR 1.620 if the child is under three years old, EUR 1.350 for the child aged three years or more. With more than three children charged, the deduction increases by 200 euros for each child from the first. The deductions are granted on the basis of the total income held in the tax period and their amount decreases with the increase in income, until it is canceled when the total income reaches 95.000 euros.

Vehicles: Irpef deduction of 19% of the expenditure incurred for the purchase; 4% VAT on purchase, exemption from car tax, exemption from transcription tax on property changes.

Other business and technical and informatic subsidies Irpef's deduction of 19% of the expenditure incurred for technical and IT subsidies, 4% of VAT for purchase of technical and computer subsidies, deduction of purchase and maintenance costs of guide dogs for the blind, Irpef's deduction of 19% of the costs incurred for deaf interpretation services.

Individuals' in particular economic and social discomfort may have a 50% reduction in the monthly subscription fee for the private telephone subscription service, with the possibility of contacting any manager. For the economic requirement, the household must not exceed a level of income of € 6.713.93. The social requirement includes families in which there is a disability pensioner, a social pensioner, an elderly person over 75 years of age or an unemployed head of household.

Disabled persons, due to the anatomical or functional loss of both lower limbs and the blind, are granted a specific exemption from paying the governmental fee for mobile telephony. This is because a useful communication and rescue tool for people with such disabilities is identified in the mobile phone. To obtain this exemption, a specific certificate, issued by a ASL specialist, must be submitted to the service concessionaire for signing the subscription contract.



Cutting of architectural barriers: Irpef deduction of the expenses incurred for the execution of interventions aimed at the demolition of architectural barriers.

Sanitary expenses: Deduction from the total income of the total amount of generic medical expenses and specific assistance.

Personal assistance: Deduction from the total income of contributions (up to the maximum amount of € 1.549.37) paid to household and personal care staff, Irpef's deduction of 19% of the expenses incurred for the household and personal care staff, to be calculated up to a maximum of € 2.100, provided that the taxpayer's income does not exceed € 40.000. It should be pointed out that, apart from other healthcare costs or for the purchase of vehicles for persons with disabilities, this deduction may be made, in addition to the person concerned or the family members who are taxed, also by the other legally obliged family members as defined from the Italian Civil Code, namely: spouse, natural children, legitimate, adoptive, or, in their absence, future descendants, parents, generations and young people, in-laws, brothers and sisters.

The Legislator (Law No. 342/2000, Article 30) has attempted to support families who are in charge of household services. In order to avoid tax evasion and contribution, the allowance is only granted if the employees are regularly recruited. A deduction from income (regardless of the amount of the latter) is recognized up to € 1549.37. However, only social security and welfare contributions can be deducted from the remuneration of the operator (no deduction can be deducted from the final salary paid to the employee, but only those each employer is required to pay to the social security institutions at the time of their remuneration). The deduction pertains to the person concerned or the family member who has the tax liability, and can be summed up for the deduction for the caregiver (and vice versa).

Dedicated assistance to contributors with disabilities: In the period of submission of income statements, the Revenue Service activates a service for disabled taxpayers. The service allows the person with disabilities to receive tax assistance directly at their home. Qualified Revenue Officers help taxpayers who can not go to the office desks, or who have difficulty accessing other assistance services provided by the same Income Agency. People wishing to benefit from this service can apply to: Associations working in the field of assistance to people with disabilities, social services of local authorities, patrons, and service coordinators of the regional offices of the Tax Agency. Associations and bodies involved in the linkage between disabled contributors and the Agency must be accredited to the coordinators of each regional directorate.

Tax Advantages Provided For the Disabled in Turkey

#### Income Tax Discount

The following groups could utilize the income tax discount;

- Wageworker disabled and their dependent and disabled relatives to whom they need to give care,
- Self-employed disabled individuals and their dependent and disabled relatives,
- The disabled individuals who perform simple production, repairment and hand-craft productions, which are liable to simple taxing.

#### **Application Locations**

The employed disabled and the employees who have a disabled relative that they are responsible for their care could utilize from the tax discount in accordance with the disability rate. The disabled civil servants and the civil servants with a disabled relative under their responsibility should apply to the relevant units within their institutions.

Other employees should apply to Provincial Directorates of Financial Office, tax offices, and Fiscal Directorates with the document indicating their disability status (www.gib.qov.tr).

#### The Demanded Documents

For the Disabled employee, petition, service and employment document obtained from the organization or institution they work for, a copy of the identification card, and 3 photos.

For the employee who is responsible for a disabled relative; petition, service and employment document obtained from the organization or institution they work for, the copy of the identification card of the applicant and the disabled, 3 photos, and a document indicating the responsibility of care.

For the self-employed disabled; petition, declaration of taxpayer identification number or Turkish Republic identification number, copy of identification card, and 3 photos.



**Elder Care at Home** 



Cabinet is authorized to reduce the taxes to zero level for the residences which are not larger

than 200 square meters (including the estate right) propertied by the disabled individuals. This provision also applies to the condition that the disabled has single share within an allotment.

In order to utilize this tax discount, disabled individuals should apply to the municipality in which their residence is located with their medical board report of disability, petition, and "the form of discounted building tax for the disabled who own one residence". Special Consumption Tax and Motor Vehicle Tax Exemption

Special consumption tax exemption is applied to the disabled individuals who have an H class driving license and a medical board report indicating that they can drive specially equipped vehicles if they purchase the vehicle in Turkey.

The same exemption is applied to the gravely disabled individuals with a disability rate over 90% who cannot drive by themselves regardless of the special equipment of the vehicle which would be driven by either the family member of the disabled or a privately employed driver.

The vehicles which are registered by the name of the disables are exempt from the Motor Vehicle tax. However, added tax value is not exempt under these circumstances. For detailed information, individuals need to apply to the tax offices (www.gib.gov.tr).

#### Custom Tax Exemption

The specially equipped vehicles which would be imported by the disabled individuals are exempt from the custom tax. The disabled who would like to purchase a specially equipped vehicle should apply to Ankara Directorate of Unpaid Non-quota Import (www.gumruk.gov.tr). Value-Added Tax Exemption

Any tools and materials that produced specifically for the education, occupation, and daily activity purposes of the disabled are exempt from the value added tax implication. For example, walking stick, typewriter, keyboard with braille for the visually impaired, wheel-chair, orthesis- prosthesis for the orthopedically impaired are the tools that are exempt from the VAT. The motor vehicles and other transportation vehicles are not within the scope of this exemption.

#### Reliefs and entitlements for people with disabilities in Poland

Persons who have a disability certificate have the right to use in their daily lives with some relief. They are dependent on illness and degree of disability

- Relief for train journeys
- Reliefs on bus journeys
- Free public transport along with designated caregivers
- Parking card
- Exemptions from radio and television license fees
- Discounted museum tickets
- Free delivery of letters, parcels and postal orders directly to their home
- 50% discount on telecommunication services

#### Contact information of the Public institutions which serve for the Disabled

In Italy, Municipalities provide information through the Office of the Disability/Non Self-Sufficiency/Mental Health Secretariat.

The Single Access Point (PUA), and in some regions it is also called the Single Health Access Access Point (PUASS), which can be located at the Health District or at some spaces provided by the Municipality (formerly the Social Secretariat) is the place where every citizen can contact to obtain any information regarding the health benefits provided by the ASL and the social services provided by the municipality, or to report the need for health and / or social assistance.

#### The local Autorities and Non - Governmental Organizations which provide care services to the Disabled

In Italy, the bodies of the Third Sector, found in voluntary organizations, social promotion associations, philanthropic organizations, social enterprises, including social cooperatives, associative networks, mutual aid companies, and any other body established in the form of association, recognized or unrecognized, or a foundation for pursuit of a non-profit, civic, solidarity and social purpose through the pursuit of one or more activities of general interest in a voluntary form and free provision of money, goods or services, mutuality or production or exchange of goods or services provide care services to the disabled.



Realizations of various projects addressed to people with disabilities should be complemented by national non-governmental organizations (eg the Polish Association of the Deaf, Polish Blind Association, Caritas) and local NGOs. Non-governmental organizations cooperate with the public administration and finance their projects using the local government budget or PFRON.

- Social welfare Home: It is an institution dedicated to children and adults with intellectual disabilities in depth. The social assistance home provides, at the level of the applicable standard, to people in need of 24-hour care due to age, illness or disability services: domestic, caring, supportive, educational in the form and scope of individual needs.
- Social Care Centers: As part of their activities, the centers also co-operate with the District Family Support Center, eg when placing people in Social Welfare Houses, carrying out environmental interviews, etc. In carrying out the tasks of social assistance, the Centers provide assistance to persons with disabilities in the following areas: financial aid (family and nursing allowances, social allowances, fixed benefits, periodic benefits, etc.), Services and care, specialist help (counseling, therapy, social work), grant of material aid.
- Health Care Facilities- Public and non-public health care institutions implement: general and specialist treatment, provide information on support and rehabilitation facilities, they lead to hospital treatment and rehabilitation centers
- Geriatric hospital- The daily geriatric hospital provides first of all medical care in the form of medical consultations, treatments, rehabilitation, occupational therapy, speech therapy, etc. In addition, it provides patients with transport and meals. Usually operates on the basis of a general or geriatric hospital, and its primary task is to accelerate the discharge of elderly patients with disabilities from the hospital.
- Council for the Disabled- The scope of the Council is: organizing activities aimed at integrating people with disabilities into society, Initiate solutions to meet the needs of people with disabilities, coordination of tasks in the program implementation, giving opinions on applications for employment, occupational and social rehabilitation of the disabled, giving feedback on the annual timetables for the implementation of the 'Disability Action Program, development and upgrading of standards of conduct.

#### Support for disabilities person and their caregivers in Poland

People with disabilities often need support. Sometimes, without help, they cannot function independently. For their caregivers this means having to resign from work. For the most in need caregivers is special care allowance. They can receive 520 zl per month. The income criterion is 664 PLN per person per family. For benefits, they may try: parents, grandparents, children, grandchildren, as well as siblings.

Residential care

Residential services typically feature long-term assistance to non-dependents under chronic conditions and / or relative stabilization of clinical conditions, thus distinguishing themselves from the benefits of "post-phase acute therapy" (Rehabilitation and Post-Phase Response Acute) usually carried out in hospital. Residential care is generally indicated in the case where the patient's care needs assessment has highlighted the need to deliver benefits in a protected and specifically dedicated environment. In addition, the healthcare facility provides adequate care to those patients

who do not have a family and social network able to take care of their daily life needs.

Depending on the type of prevalent needs, residential care for non-dependable chronic patients is distinguished from those for the rehabilitation of disabled patients.

#### Care in Semi-residential regime

This type of treatment is provided by daytime care facilities exclusively for non-disabled and disabled people, with the aim of maintaining and enhancing individual abilities and autonomy and relieving family care and care tasks.

Patients who are not self-sufficient

Performance in semi-residential care provides long-term care and maintenance, including relief work, to self-sufficient people with low health needs.

#### Disabled patients

The semi-residential structures offer diagnostic, therapeutic, rehabilitative, and sociodibilitative performance for serious disabled people.

In order to benefit from social health care, the patient or family members, the social services must address the PUA where the operators, after first verifying the complexity of the social health need, activate the Multidimensional Evaluation Unit UVM) of the healthcare district for the final takeover.



**Elder Care at Home** 













