

Department of Medical Assistance Services

Personal Care Aide Training Curriculum



2003

The Department of Medical Assistance Services

PERSONAL CARE AIDE CURRICULUM

Foreword

The Virginia Department of Medical Assistance Services (DMAS) allows provider agencies to develop a Personal Care Aide (PCA) training program within their agency. The purpose is to assist providers in recruiting, effectively training, and retaining nursing aides to provide services to Medicaid Waiver recipients.

DMAS has developed this curriculum to be used by providers who desire to have a PCA training program within their agency. In the past Medicaid required providers to submit a copy of their PCA training curriculum to the Long Term Care and Quality Assurance Division of DMAS for approval.

Beginning July 1, 2002, all agencies that have not previously received a letter of approval and authorization must use this curriculum as a part of their training program. The provider must complete and submit the Request for Authorization form (DMAS-260) and receive a letter of authorization from the Waiver Services Unit (WSU) at DMAS, and use this curriculum as a part of their program. All authorized programs will be added to the list of Medicaid approved PCA training programs. This list is regularly updated and posted on the DMAS web site.

The DMAS Personal Care Aide training program must give a minimum of 40-hours of nursing aide training and be supervised and taught by a RN who is currently licensed to practice in the Commonwealth of Virginia. The RN must have at least two (2) years of related clinical experience as a Registered Nurse or as a Licensed Practical Nurse (LPN). Clinical experience may include work in an acute care hospital, public health clinic, home health agency, or nursing facility.

Graduates of this PCA program are only authorized to provide personal care nursing aide services to Medicaid Waiver recipients. All students must understand that this program will not be recognized by the Virginia State Board of Nursing, nursing and medical facilities, or other state nursing boards, but only by DMAS Waiver programs.

The personal care aide training class may include any number of students; however there must be a ratio of one (1) instructor to every ten (10) students. The purpose is to ensure adequate training and instruction for each student.

This aide training curriculum is not intended to include all information and practical training that is appropriate for personal care nursing aides. This outlined curriculum is information that DMAS is requiring as a part of the training program. DMAS created this curriculum to ensure that certain issues and subjects are taught to students who will be providing Medicaid services. All techniques, procedures, tasks, and assigned duties within this curriculum should be demonstrated and observed by the trainer prior to assigning the nursing aide to an independent setting such as a recipient's

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home. The Appendix includes a skills check list and a test to be used at the end of the training. These documents can be altered to include any specific requirements of a locality or training area.

DMAS suggests contacting other resources to assist with the training, such as the police and fire department to put on in-services for the students in areas of safety. There are aspects of caring for a recipient in the community that the aides may not be aware of, such as how to remove a bed-bound recipient from the home in the case of a fire. The trainer may want to include some education on Hospice, death and dying, or any other topics that would assist the aide in providing quality care to the recipient.

If you have any questions, concerns, or would like assistance with this curriculum, please contact the Waiver Services Unit at (804) 786-1465.

Waiver Services Unit
Long Term Care and
Quality Assurance Division

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I. Introduction

- A. This program has been developed by the Department of Medical Assistance Services (DMAS) to establish a uniform training curriculum. Its purpose is to train and teach qualified persons to provide personal care services under Medicaid Waivers. DMAS hopes that this program will assist in recruiting and retaining qualified personal care aides.
- B. DMAS Requirements for Personal Care Aides (PCA) include:
 - 1. Must be 18 years of age or older;
 - 2. Must be able to read and write in English to the degree necessary to perform the tasks expected; and
 - 3. Must be able to perform the tasks required.

II. The Elderly

A. Physical and Biological Aspects of Aging

- 1. Cardiovascular changes:
 - a. *The heart rate slows, causing a slower pulse and less efficient circulation¹*
 - b. *Blood vessels lose elasticity and develop calcium deposits, resulting in narrowing¹*
 - c. *Blood pressure increases because of changes to the walls of the blood vessels¹*
 - d. *It takes longer for the heart rate to return to normal after exercise¹*
 - e. *Veins become enlarged, causing the blood vessels near the surface of the skin to become more prominent.¹*
- 2. Respiratory Changes:
 - a. *Lung capacity is decreased because of muscular rigidity in the lungs²*
 - b. *Cough becomes less effective, allowing pooling of secretions and fluid² in the lungs, increasing the risk of infection²*
 - c. *Shortness of breath may occur on exertion²*
 - d. *Less effective gas exchange takes place in the lungs²*
- 3. Urinary System Changes:
 - a. *Bladder capacity decreases, increasing the frequency of urination³*
 - b. *Kidney function increases at rest, causing the elderly to get up during the night to urinate³*

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- c. *Bladder muscles weaken, causing leaking of urine or inadequate emptying of the bladder³*
 - d. *The prostate gland (found in men) frequently enlarges, increasing the frequency of urination and causing dribbling, urinary obstruction, and urinary retention³*
4. Digestive System Changes:
- a. *Saliva production in the mouth decreases, interfering with digestion of starch⁴*
 - b. *Taste buds on the tongue decrease, beginning with sweet and salt⁴*
 - c. *The gag reflex in the throat is less effective, increasing the risk of choking⁴*
 - d. *Movement of food into the stomach through the esophagus is slower⁴*
 - e. *The stomach takes longer to empty into the small intestine, so food remains there longer⁴*
 - f. *Fewer digestive enzymes are present in the stomach, causing indigestion and slower absorption of fat⁴*
5. Nervous System Changes:
- a. *More time is needed for tasks involving speed, balance, coordination, and fine motor activities, such as those involving fingers⁵*
 - b. *Problems develop with balance and coordination as a result of deterioration of the nerve terminals that provide information to the brain on the movement and position of the body⁵*
 - c. *The lens in the eye becomes less flexible, causing visual changes⁵*
 - d. *Decreased secretion of fluid in the eye causes dryness and itching⁵*
 - e. *Nerves and blood supply to the ears decrease, causing a difficulty hearing⁵*
 - f. *There is a decrease in the ability to feel pressure and temperature, resulting in a higher potential for injury⁵*
 - g. *Blood flow to the brain decreases, which may result in mental confusion and memory loss⁵*
6. Musculoskeletal Changes:
- a. *A decrease in strength, endurance, muscle tone, and reaction time is caused by loss of elasticity of muscles, and decrease in muscle mass⁶*
 - b. *Bones lose minerals, become brittle, and break more easily⁶*
 - c. *The spine is less stable, less flexible, and more easily injured⁶*

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- d. Posture may become poor because of weakness in back muscles⁶*
 - e. Degenerative changes, or deterioration, occur in the joints, resulting in limited movement, stiffness, and pain⁶*
7. Integumentary (Skin) Changes:
- a. The skin thins and becomes less elastic; wrinkles appear, and the skin becomes irritated and breaks more easily⁷*
 - b. Blood vessels that nourish the skin become more fragile and break more easily, resulting in bruising, senile purpura, and skin tears⁷*
 - c. Blood flow in vessels that nourish the skin is reduced resulting in slower healing⁷*
 - d. Oil glands that supply the skin secrete less, causing drying of the skin and itching⁷*
 - e. Perspiration decreases, and the body's ability to regulate temperature is impaired⁷*
 - f. Subcutaneous fat diminishes⁷*
 - g. Blood supply to the feet and legs is diminished⁷*
 - h. Fingernail and toenail growth slows and nails become brittle⁷*
 - i. Hair thins and turns gray⁷*
8. Endocrine System Changes:
- a. Blood sugar level increases because of delayed release of insulin, a hormone that regulates sugar use in the body⁹*
 - b. The amount of calories needed for the body to function normally decreases because of a lower metabolism rate, or slower body function⁹*
9. Reproductive System Changes:
- a. Hormone production decreases, causing decreased size of testes, and a lower sperm count⁹*
 - b. More time is needed for an erection to occur⁹*
 - c. Fewer female hormones are produced⁹*
 - d. The vagina becomes shorter and narrower⁹*
 - e. Vaginal secretions decrease⁹*
 - f. Breast tissue decreases and the muscles supporting the breasts weaken⁹*

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B. Psychological Aspects of Aging

1. There are many factors that contribute to the psychological aspects of aging. These include, loss of income, loss of home, loss of independence, loss of spouse, illness or disease, loss of sense of security, and the loss of trust.
2. There are numerous behaviors due to psychological factors. These include, poor appetite, depression, anger, and insomnia.

C. Physical and Emotional Needs of the Elderly

1. Basic Human Needs:
 - a. *Physiological needs-food, water, sleep, rest, physical activity, elimination, and oxygen¹⁰*
 - b. *Safety and security-safe and protected from harm in the environment¹⁰*
 - c. *Personal security in his or her family, relationships, and job. Financial security¹⁰*
 - d. *Love and belonging-give love and receive love from others. Show recipient you care and accept him or her, regardless of disability, condition, appearance, or behavior. Provide privacy during care, treatments, and procedures, and respect the recipient's dignity¹⁰*
 - e. *Self-esteem and respect-feel important and worthwhile; self-image may be threatened which may result in the recipient complaining frequently. The threat to self-esteem may result in recipient reacting with anger¹⁰*
 - f. *Self-actualization-feeling a sense of accomplishment and success¹⁰*

D. Critical Situations that the Personal/Respite Care Aide may be Involved

1. Verbally abusive – The PCA is in the home to give care, support, and understanding. He/she would not be in the home if the recipient did not need professional medical assistance. The PCA must always maintain professionalism, and never verbally attack the recipient.
2. Combative - The PCA is never, under any circumstances, to hit a recipient. Usually, if you leave the recipient alone for a few minutes and then return and greet him/her, as if it were the first time you had seen him/her that day, he/she may have calmed down.
3. Emergency - The PCA must be aware at all times of the recipient and what is happening with him/her. The recipient may stop breathing, have a heart attack, stroke, a diabetic complication, or other physical or psychological emergency. The PCA must be prepared with a plan of action in case of an emergency. Depending on the problem, the PCA should know when it is

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appropriate to call 911, the recipient's physician, a family member, and/or the personal care agency.

E. Orientation to Types of Physical Disabilities or Handicaps

The aide may encounter the following:

1. Rheumatoid Arthritis – This is a severely crippling and painful disease. Patience and gentleness must be used when moving, turning, bathing, or dressing the recipient;
2. Stroke – This may result in slurred speech, difficulty swallowing, paralysis in one extremity, paralysis on one side of the body, or total paralysis. The PCA needs to ensure skill of transfers and, if necessary, the use of a Lift;
3. Heart trouble – The recipient may show signs of chest pain on exertion, sweating, nausea, pain in the left arm, jaw, shoulder blade, and may become short of breath easily; and
4. Alzheimer's – This can manifest in a variety of ways. Many people with Alzheimer's may wander off, and therefore will need to be monitored at all times. They may present a danger to themselves and others by attempting to perform tasks and then forgetting what they were doing. One example is in the attempt to cook, and the stove is left on. Recipients with Alzheimer's may also be combative at times and not be aware of their actions.

III. Personal Care and Rehabilitative Services

A. Body Mechanics

1. Use of proper body mechanics by the personal care aide will prevent injury to the PCA and the recipient, and utilize the safest and often the easiest way to move/transfer the recipient.
2. Limitations on the personal care aide to activities - The aide should always be aware of any skilled needs of the recipient, which may have an impact on positioning. The PCA should also be aware of any restrictions on the recipient's activity and functioning ability.
3. Techniques of body mechanics (Demonstration of these techniques is necessary for proper training.)
 - a. Helping the recipient sit up in bed - Make sure the bed is in its lowest position. If it is a manual bed, squat down to reach the handle, do not bend over. If the recipient is in his/her own bed, rather than a hospital bed, the recipient should be close enough to comfortably reach the bed. It may be necessary to position yourself on the bed with the recipient to maintain proper body alignment.

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- b. Moving the recipient in bed - This may be achieved by having the recipient logroll from side to side.
- c. Helping the recipient move from:
 - i. Bed to chair and return - If this is a pivot transfer, the PCA must ensure the chair is positioned close to the bed. The recipient should have secure fitting shoes or slippers on for transfers. The PCA will position himself/herself in front of the recipient, place his/her feet against the toes of the recipient, put his/her arms under the recipients arms, place one knee in front of the recipient's knee and stand straight up, holding on to the recipient at all times.
 - ii. Bed to wheelchair and return - The PCA must ensure the wheelchair is in the correct position with the wheels locked in place. Make sure the wheelchair is positioned so the recipient's feet will not become entangled in the footrests. If footrests are movable, fold them up and out of the way.
 - iii. Bed to toilet/commode and return - The PCA should ensure the bedside commode is properly positioned beside the bed to allow the recipient to transfer with minimal exertion.
 - iv. Bed to tub/shower and return – The PCA should ensure the recipient is wearing secure fitting shoes or slippers. Assist the recipient to a sitting position on the side of the bed. Assist the recipient as needed to a standing position; offer stand-by assistance to the bathroom.
 - v. Chair to commode and return - Ensure the recipient is wearing secure fitting shoes or slippers. Assist the recipient to a standing position; provide stand-by assistance to the bathroom.
 - vi. Chair to tub and return - Ensure the recipient is wearing secure fitting shoes or slippers. Assist the recipient to a standing position. Provide stand-by assistance to the bathroom. Assist the recipient to disrobe and stepping into the tub.
 - vii. Wheelchair to tub and return - Ensure the recipient is wearing secure fitting shoes or slippers. Roll the wheelchair into the bathroom and lock the wheels. Assist the recipient to a standing position. Assist the recipient in disrobing, and stepping into the tub.
 - viii. Wheelchair to commode and return - Ensure the recipient is wearing secure fitting shoes or slippers. Roll the wheelchair into the bathroom and lock the wheels. Assist the recipient to a standing position. Assist the recipient in pulling down his/her underpants, and help him/her to sit safely on the commode.

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- d. Helping the recipient walk with a walker, crutches, or a cane walker - Ensure the recipient is wearing secure fitting shoes or slippers. Place the walker in front of the recipient, and then place the recipient's hands on the walker. Scoot the recipient to the edge of their seat and assist him/her to a standing position.
 - e. Crutches - Ensure the recipient is wearing secure fitting shoes or slippers. Place the crutches in front of the recipient. Have the recipient place his/her hand on the handle of the crutches and assist the recipient to a standing position.
 - f. Cane - Ensure the recipient is wearing secure fitting shoes or slippers. Assist the recipient in scooting to the edge of his/her seat. Place the cane in his/her strong hand.
- B. Limitations on the Personal/Respite Care Aide's Activities - There are some tasks that are never to be performed by the PCA. These tasks include, but are not limited to, the following;
- 1. A PCA may not perform a skilled nursing task, such as changing a catheter, giving an injection, changing a sterile dressing, performing any type of tube feeding, suctioning, or cutting finger and toe nails.
 - 2. A PCA may not provide care for other persons residing in the same home. The PCA is only to provide services to the Medicaid recipient(s).
 - 3. The PCA must understand there are limitations to the activities that are allowed within the area of his/her expertise. If the PCA does not follow these guidelines, he/she risks causing injury to the recipient.
- C. Techniques used by Personal/Respite Care Aides - The instructor is to provide a demonstration for each procedure and then have each student demonstrate the procedure.

The PCA must observe Universal Precautions at all times. Washing hands before and after each procedure is necessary, and if possible, wash hands during the procedure. Whenever there is a possibility of coming into contact with blood or bodily fluids, you must wear gloves. The PCA should remove the gloves in the correct manner (A demonstration should be given by the instructor) to prevent contamination, and wash his/her hands immediately with soap and water. The most effective way to prevent the spread of infection is by washing your hands.

- 1. Assisting the recipient with eating – Before feeding the recipient, ensure toileting needs are met, and all equipment used for personal care activities is removed from view. Make sure the recipient is in a safe and comfortable position to eat. Explain the procedure to the recipient.
 - a. *Sit at or below the recipient's eye level, if possible.*
 - b. *Check the food temperature before feeding.*¹¹

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- c. Tell the recipient what the meal consists of.¹¹*
 - d. Recipient may be able to eat with his/her fingers.¹¹*
 - a. Offer liquids at intervals.¹¹*
 - b. Make pleasant conversation while feeding.¹¹*
 - c. Avoid rushing the recipient.¹¹*
 - d. Be emotionally sensitive to the recipient's needs.¹¹*
- 2. Assisting the recipient with dressing – Before dressing the recipient, ask what he/she would like to wear. Prepare all needed articles and have them within reach. Ensure the recipient is in a safe and comfortable position. Explain the procedure to the recipient before dressing him/her so that the recipient knows what you are going to do.
 - a. Provide privacy and avoid exposing the recipient.¹²*
 - b. Wear gloves and apply principles of universal precautions if you anticipate contact with blood, body fluids (except sweat), secretions, excretions, mucous membranes, or non-intact skin.¹²*
 - c. Check the plan of care for special instructions and use of adaptive equipment.¹²*
 - d. Encourage the recipient to do as much self care as possible.¹²*
 - e. Clothing should be appropriate for age, and season, and color coordinated. Do not put torn clothes on recipient.¹²*
 - f. If the recipient has one paralyzed or weak side, remove the clothing from the strong side first. Put clothing on the weak side first. Always support the weak or paralyzed extremity.¹²*
 - g. It is easier to dress recipients who can assist if they are standing or sitting.¹²*
 - h. It is easier to dress a dependent recipient in bed.¹²*
 - i. Recipients who are dressed in street clothes should wear proper undergarments.¹²*
 - j. When dressing a recipient with catheters or tubes, treat them as part of the recipient's body. Avoid pulling on them or obstructing them. Do not disconnect them. Avoid elevating the urinary catheter above the level of the bladder during the dressing procedure.¹²*
 - k. Gather the pant legs and sleeves before putting them on the recipient.¹²*
- 3. Mouth care – Ensure the recipient is in a safe and comfortable position. Explain the procedure to the recipient.

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- a. Gather all needed equipment.
 - b. *Encourage the recipient to do as much self care as possible.*¹³
 - c. *Allow the recipient to brush his/her own teeth. Take the recipient to the bathroom sink if possible.*¹³
 - d. *Always wear gloves when performing oral hygiene. Avoid contaminating environmental surfaces and clean supplies with your gloves.*¹³
 - e. *Observe and report any signs of irritation, sores, loose teeth, pain, swelling, or other abnormalities to the RN supervisor.*¹³
 - f. *Handle dentures carefully.*¹³
 - g. *Let the recipient remove the dentures from the mouth if able.*¹³
 - h. *Check the dentures for cracks, chips, or loose teeth.*¹³
 - i. *Store dentures in a marked denture cup. Some dentures are stored dry and others are stored wet.*¹³
4. Hair care – Allow the recipient to assist with hair care, as he/she is able. Explain the procedure to the recipient.
- a. Assist the recipient with shampooing, drying, and styling the hair as needed.
 - b. The PCA should not cut or perm the recipient's hair.
 - c. Use caution when using any type of heated device to style or dry hair.
5. Shaving male patients – Allow the recipient to assist, as he/she is able. Gather all needed equipment, and explain the procedure to the recipient.
- a. It is preferable that an electric razor is used when shaving the recipient.
 - b. The provider agency should ensure the PCA is competent to use a disposable razor with minimal injury to the recipient.
6. Bathing (tub, shower, bed) – It is important to provide privacy for the recipient. Gather all necessary equipment and explain the procedure to the recipient. If the recipient has an indwelling catheter, washing around the urethra is considered part of the bath. If the recipient has a condom catheter, the PCA should remove the catheter, cleanse the penis and apply a new condom catheter following appropriate procedure. Instruction and return demonstration should be given in this procedure.
- a. *Consult the plan of care for the type of bath to be given, special information, recipient's self-care ability, routines, use of adaptive devices, recipient needs.*¹⁵

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- b. *Gloves are worn for part of the bathing procedure. You will have to wash your hands and change your gloves several times during the procedure to maintain universal precautions.*¹⁵
 - c. *If you have open cuts or sores on your hands, you will have to wear gloves for the entire bathing process.*¹⁵
 - d. *Moving the recipient to the side of the bed near you may be helpful.*¹⁵
 - e. *Be sure the room is warm and comfortable.*¹⁵
 - f. *Keep the recipient's body covered with a towel or blanket for modesty and warmth. Expose only one part of the body at a time.*¹⁵
 - g. *Change the water if it cools off or becomes soapy or dirty.*¹⁵
 - h. *Soap can be irritating or drying to the skin. Be sure it is rinsed off.*¹⁵
7. Beds (making with and without the recipient in the bed) – Begin by gathering all needed supplies, and then explain the procedure to the recipient.
- a. Have the recipient turn to one side of the bed. Ensure the rails are up, if applicable, or that the recipient is not in danger of falling.
 - b. Remove the linens from one side of the bed. Roll them under the recipient's back.
 - c. Apply the clean linens to the same side, and roll them under the dirty linens.
 - d. Assist the recipient to turn to the other side. Again, ensure the recipient is safe.
 - e. Pull the dirty linens out from under the recipient's back, pull the clean linens out, and straighten the linens out as needed.
8. Elimination – Depending on the physical abilities of the recipient this function may require the use of a bedpan, bedside commode, or going to the bathroom. Always ensure privacy for the recipient. Help the recipient wash his/her hands after he/she is finished.
- a. Bedpan
 - i. If the recipient uses the bedpan, have the recipient roll over to one side. Apply a minimal amount of powder to the bedpan, which will prevent the recipient's skin from sticking to the bedpan. Place the bedpan against the recipient's buttocks and hold it in place while assisting the recipient to turn over on to the bedpan.
 - ii. When the recipient is finished using the bedpan, have the recipient turn over on their side again, while holding on to the bedpan to prevent spillage.

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- iii. If the recipient is able to wipe himself/herself, give some toilet tissue to do so. If the recipient is unable to wipe himself/herself off, put your gloves on and wipe the recipient as needed. If necessary, use a warm washcloth and mild soap.
- iv. Ensure that the recipient is safe and comfortable, then remove the bedpan and clean it thoroughly.
- b. Urinal
 - i. If the male recipient needs to use the urinal, the PCA should wash his/her hands first, and then put gloves on.
 - ii. Explain the procedure to the recipient.
 - iii. Provide privacy for the recipient
 - iv. If he is able to properly place it, hand the urinal to the recipient. If the recipient requires assistance with the urinal, place it between his legs, and place his penis inside of the urinal.
 - v. Provide him some privacy, and return in a minute or two to see if he has finished.
 - vi. Assist the recipient with cleaning himself off as needed.
 - vii. Record the amount in the urinal if the output is being tracked.
 - viii. Report to the RN supervisor any complaints of burning, itching, urgency, or hesitancy by the recipient.
- c. Bedside commode
 - i. Always ensure privacy for the recipient.
 - ii. Assist the recipient to sit on the side of the bed to get his/her bearings and balance.
 - iii. Place secure fitting slippers or shoes on his/her feet.
 - iv. Assist to a standing position and transfer to the bedside commode.
 - v. When the recipient has finished, help the recipient to wipe himself/herself off.
 - vi. Remove the container from the bedside commode and clean it thoroughly.
- d. Toilet
 - i. Ensure privacy for the recipient.
 - ii. Help the recipient put secure fitting shoes or slippers on.

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- iii. Assist the recipient to sit on the edge of the bed to get their bearings and balance.
 - iv. Assist the recipient to a standing position, and ambulate to the bathroom.
 - v. When the recipient has finished, help him/her wipe off.
 - vi. Assist the recipient with washing his/her hands.
 - e. Back rub - the recipient should be lying on his/her side in a safe and comfortable position. Wash your hands, and explain the procedure to the recipient.
 - i. Apply lotion to your hands and rub your hands together to warm the lotion.
 - ii. Apply the lotion to the recipient's back, rubbing a long circular motion.
 - iii. Observe the back and hip areas for any signs of redness or breakdown. Report any changes to the RN.
- D. Goals of Personal Care
- 1. Promote self-care and independence - Allow the recipient to perform as much of his/her care as possible.
 - 2. Assure safety and comfort - Always make sure the recipient is safe and not at risk of injury.
 - 3. Maintain dignity and self-respect - Provide privacy during all procedures.
 - 4. Maintain stability.
- E. Prevention of Skin Breakdown - The recipient is dependent on the PCA to either assist with activities of daily living or perform the tasks for the recipient.
- 1. The tasks are important for several reasons:
 - a. It provides the aide an opportunity to inspect the recipient's skin. The PCA should ensure the recipient has no red marks, bruising, bedsores, or skin tears that need to be reported. If there are skin problems, the PCA needs to communicate the problem immediately to the RN supervisor.
 - b. It promotes interaction and conversation with the recipient
 - c. It stimulates circulation, and helps prevent skin breakdown
 - d. It may stimulate nutrition and hydration
 - e. It promotes range of motion and may help to prevent contractions.

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2. The PCA should monitor all bony prominences, because they may easily break down and result in a decubitus or bedsore. Other areas are also susceptible to skin breakdown as well and must be monitored during care.
 3. The most effective way to prevent skin breakdown is to change the recipient's position a minimum of every two hours. Any part of the body that touches the mattress is at risk of breakdown. These parts may include the following:
 - a. Hips
 - b. Heels
 - c. Elbows
 - d. Buttocks
 - e. Ears
 - f. Ankles
 - g. Knees
 - h. Head
 4. Symptoms of skin breakdown, decubitus/bedsores:
 - a. Redness
 - b. Blisters
 - c. Itching
 - d. Warm to touch
 - e. Dark discoloration
- F. Vital Signs - The measurement of temperature, pulse, respiration, and blood pressure, which indicates functioning of body systems and numerous types of problems. The PCA should wash his/her hands before and after this procedure. The PCA should wear gloves when assessing the recipient's temperature orally and rectally. The normal temperature is 98.6. (The instructor should demonstrate these techniques and receive a proper return demonstration from each PCA).
1. Temperature – This is measuring the amount of heat generated by the body. The normal temperature is 98.6. There are four ways to measure the temperature.
 - a. Oral (O) – A thermometer is placed under the tongue.
 - i. The PCA must ensure the recipient will not bite down on the glass thermometer while it is in the recipient's mouth.

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- ii. Make sure that the recipient has not eaten or drank any food or liquid in the past five minutes, hot or cold. The liquids may give an incorrect reading of the body temperature.
 - iii. The thermometer, which is normally glass, should be held at the end and briskly shaken with a snap of the wrist to ensure the mercury is below the normal temperature of 98.6. It is preferable that the temperature be 96 degrees or below before placing the thermometer in the recipient's mouth.
 - iv. The bulb end of the thermometer is to be placed under the tongue of the recipient and left for at least three minutes.
 - v. Remove the thermometer and hold it horizontally to read the temperature.
 - vi. Temperatures over 100 degrees should be documented and reported to the RN supervisor.
 - vii. Remove and discard the plastic sheath if used and clean the thermometer with a disinfectant such as alcohol.
- b. Rectal (R) - A thermometer is placed in the anus;
- i. The temperature is taken rectally only when the adult is not safely able to hold a thermometer in his/her mouth.
 - ii. Hold the thermometer by the end and briskly shake with a snap of the wrist, to 96 degrees or below.
 - iii. Apply a plastic sheath, if available, and a small amount of lubricant to the bulb end, such as K-Y Jelly or Vaseline, before inserting in the rectum.
 - iv. The thermometer should stay in place at least three minutes.
 - v. Remove the thermometer and hold it horizontally to read.
 - vi. Report temperature over 100 degrees to the RN supervisor.
 - vii. Remove and discard the plastic sheath if used and clean the thermometer with a disinfectant such as alcohol
- c. Axillary (AX) - A thermometer is placed in the armpit. This is the least reliable place to check the body temperature. This is taken when the recipient is unable to safely hold a thermometer in the mouth and using a rectal thermometer is not possible.
- i. Hold the thermometer by the end and briskly shake it with a snap of the wrist to ensure the temperature is down to 96 degrees before placing it under the recipient's arm.
 - ii. Place the thermometer under the recipient's arm and hold it in place for a minimum of three minutes.

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- iii. Remove the thermometer and hold it horizontally to read.
 - iv. Report a temperature over 100 degrees to the RN supervisor.
 - v. Clean the thermometer with a disinfectant such as alcohol.
 - d. Tympanic - the thermometer is placed in the ear. These are generally used in doctor offices or hospitals, however it can be found in the home. These are electronic devices and work rapidly and effectively.
 - i. Make sure the thermometer is turned on, if applicable.
 - ii. Place a plastic sheath over the con shaped end.
 - iii. Place the thermometer into the ear canal.
 - iv. Within a second or two the device will beep and the temperature will be ready to read.
2. Pulse (P) – This is counting the number of times the heart beats in one minute. This procedure requires a watch with a second hand. There are two ways to check the recipient’s heart rate or pulse.
- a. Radial pulse (RP) - The PCA should wash his/her hands before starting. The PCA places his/her first two fingers (not the thumb), on the recipient’s wrist, straight down from the thumb. The normal pulse range is 60-80 beats per minute.
 - i. The PCA should hold her fingers here and count how many times the heart beat or pulse is felt for a full 60 seconds.
 - ii. The PCA should note if the pulse is regular or irregular.
 - iii. The pulse should be reported to the RN supervisor if it is below 60 times in one minute.
 - b. Apical pulse (AP) - A stethoscope is placed on the recipient’s chest, over the heart area. The normal pulse range is 60-80 beats per minute.
 - i. The PCA should count the heartbeat for a full 60 seconds.
 - ii. The PCA should note if the pulse is regular or irregular.
 - iii. The pulse should be reported to the RN supervisor if it is below 60.
3. Respirations (R) – This is the measurement of how many breaths the recipient is taking per minute. A breath is considered one inhalation and one expiration. The normal respiratory rate is 18-20 per minute.
- a. The PCA should try not to stare at the recipient’s chest while counting respirations; this may make the recipient inadvertently change their breathing pattern.

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- b. Generally, respirations can be counted after taking the pulse. Just continue to hold the recipient's wrist as if you were still counting the pulse, but watch the breathing pattern. This should be counted for a full minute.
 - c. The PCA should document the rate and note if there were periods when no breath was taken (apnea).
4. Blood Pressure (BP)-Measuring the pressure of the heart contracting and at rest. The normal blood pressure range is 120-140/70-80. This requires a blood pressure cuff and a stethoscope. A demonstration and a return demonstration by each student are required.
- a. The PCA must ensure the blood pressure cuff is fully deflated before applying it to the recipient's arm, just above the recipient's elbow.
 - b. Place the stethoscope in the bend of the elbow. Make sure the valve is closed, and pump the cuff up to 160. If the recipient complains of pain during this procedure, you have pumped the cuff up too tight.
 - c. Slowly release the valve and listen for the very first beat while watching the gauge. This is the top number, or systolic. This measures the heart contracting.
 - d. Continue listening for the last beat, while watching the gauge. This is the bottom number, or diastolic. This measures the heart at rest.
 - e. Record the BP and report it to the RN supervisor if it is under 110-(systolic)/60-(diastolic), or over 140/90.
 - f. Note if the recipient is experiencing any adverse symptoms, such as a headache or nosebleed, which may indicate high blood pressure. Also note if the recipient is feeling dizzy or lightheaded, which may indicate a low blood pressure.

IV. Home Management

The PCA has many responsibilities that go beyond the health care of the recipient. These responsibilities include the home, environment, and safety. DMAS recommends each agency request the local police department to give a class or an in-service in personal safety for the class. It is also recommended that each agency request the local fire department give a demonstration of fire safety in the home. The fire demonstration should include how and when to remove a bed-bound recipient from a burning home, how to properly use a fire extinguisher, and when to call for help.

A. Care of the Home and Personal Belongings

1. Importance of maintaining a clean environment - To promote health and prevent the spread of disease or possible injury.

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2. Housekeeping duties are for the living areas of the recipient. The PCA is not a Housekeeper for other family members in the home.
 - a. Scheduling of tasks - The RN supervisor will discuss with the recipient and caregiver how often the housekeeping tasks need to be performed. This information will be included in the plan of care. If the recipient requests the task more often than authorized, permission should be obtained from the RN supervisor.
 - b. Types of cleaning and laundry supplies - Each recipient has his/her own preference for what types of cleaning supplies are to be used. All supplies are to be furnished by the recipient. The PCA should ensure proper ventilation when using cleaning supplies near the recipient.
 - c. Organization of supplies and equipment - The PCA should gather all supplies and equipment prior to beginning the cleaning of any one room or area. This will promote efficiency.
 - d. Use of proper body mechanics - The PCA should ensure the use of proper body mechanics when performing any housekeeping task to prevent injury.
3. Routine care and use of:
 - a. Cleaning equipment - All equipment should be cleaned after the completion of the task.
 - b. Laundry equipment - The PCA should make sure he/she knows how to use the washer and dryer. The PCA should also know what detergent /fabric softener the recipient uses. Any spillage of detergent or fabric softener should be immediately wiped up.
 - c. Kitchen equipment - The PCA should make sure he/she knows how to use the stove, oven, microwave, and dishwasher. Any spillage of food should be immediately cleaned up.
4. Emergencies related to heating equipment - The PCA should notify the caregiver immediately if there is no heat. If there is a financial problem that hinders the recipient from purchasing fuel for heat, the RN supervisor may contact a community resource for assistance.
 - a. Water supply - The PCA should notify the caregiver and the RN supervisor if the water has been turned off. Water is essential for bathing, cooking, and proper functioning of the toilet.
 - b. Electricity - The PCA should notify the caregiver and the RN supervisor if the electricity is turned off. There may be community resources able to assist the recipient.
5. Care of furniture - The PCA should dust the furniture or clean the glass on the furniture in the recipient's immediate area, as needed.

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6. Repair of clothing and linen - The primary caregiver should be notified when clothing or linen requires repairs. The PCA is not to repair these items.
7. Pest Control - If pests are observed, it should be reported to the RN supervisor who will contact the primary caregiver or will take whatever action is appropriate.
8. Care of the recipient's environment - The Plan of Care will list what housekeeping duties are required. The PCA is required to clean up whatever was used to prepare the recipient a meal. The kitchen floor should be swept as needed, and damp mopped at least once a week. The recipient's linen should be changed as indicated on the plan of care, and the bed should be made daily. The recipient's bedroom should be dusted and vacuumed at least once a week.

V. Safety and Accident Prevention in the Home

A. Common Types of Accidents

1. Falls
2. Burns
3. Medication errors

B. Accident Prevention

1. Wiping up all spills immediately can prevent falls. Any area rugs should be removed to prevent the recipient's foot from catching on the rug. The recipient should never be left alone to get in or out of the tub by himself/herself.
2. Burns are best prevented by the PCA assisting with all cooking unless the recipient is independent in this activity. The PCA should make sure the bath water is not too hot to the touch.
3. Using a pre-filled medication box can prevent medication errors. This allows a qualified person to set up the recipient's medications for a week. The PCA can assist the recipient to open the box, or remind the recipient it is time to take the medication, and furnish a liquid to the recipient. If a pre-filled medication box is not used, the PCA should remind the recipient when it is time to take a medication, and document in the Aide Record that the recipient took medications as directed.

C. Typical Hazards in the Home

1. Bathroom (i.e., slippery floor, hot water, towels or clothes in the floor)
2. Kitchen (i.e., stove, hot water, sharp utensils)
3. Stairway (i.e., no hand rail, carpet on stairs, slippery stairs)

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4. General (i.e., area rugs, extension cords, space heaters)
- D. Ways to Safety-Proof the Home:
1. Remove all area rugs
 2. Assist the recipient with all activities as needed in the kitchen
 3. Assist the recipient in the bathroom
 4. Remove all clothes and towels from the floor
 5. Ensure extension cords are not running across the path the recipient would walk
 6. Ensure there is a hand rail on the stairs and it is strongly attached to the wall
 7. Make sure the recipient is always wearing secure fitting shoes or slippers when ambulating
 8. Ensure there is adequate ventilation when a space heater is in use
 9. Suggest that the caregiver turn the temperature down on the hot water heater, if needed and if recipient is at risk of a burn.
- E. Policies and Procedures Regarding Accidents or Injuries
1. Limitations of the PCA.
 - a. The PCA should never move a recipient after a fall until the recipient has been evaluated. The recipient may break a hip or another bone from a fall, which could lead to more damage if the recipient is moved.
 - b. The PCA should never clean a wound with anything other than soap and water.
 - c. If the PCA needs to apply a bandage to an injury, it should not include any salve, cream, ointment, or medication.
 - d. The PCA should call the RN supervisor immediately about any accidents or injuries, and 911 if needed.
 2. Techniques of simple first aid
 - a. Treatment of abrasion - The abrasion should be cleaned with a clean washcloth and mild soap and water. The RN supervisor should be notified; he/she will evaluate and call the doctor for orders if needed.
 - b. Treatment of cuts and bruises - There is no treatment for bruises. However, if the recipient bumps into something and a knot starts forming, a cold compress may be applied to relieve some of the pain. The RN supervisor should be notified of the incident before the application of any type of compress. The incident should also be documented in the Aide Record. Cuts should be reported to the RN

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supervisor immediately. Some cuts may require an emergency room visit for sutures. If the recipient should sustain a cut, apply direct pressure with a clean washcloth or towel. Do not remove the compress to see if the cut has stopped bleeding. A medical professional will remove it in the emergency room.

- c. Treatment of first and second-degree burns - A first-degree burn will appear red. Apply cold water. Do not apply ice; ice may cause further damage. Do not apply any ointment, cream, or salve without RN supervisor instruction. A second-degree burn will blister. Apply cool water. Notify the RN supervisor of any burns immediately, and document in the Aide Record. Do not apply any salve, cream, ointment, and especially do not apply butter to the burn.
- d. Poisoning - Immediately notify the RN supervisor. Do not give the recipient anything to eat or drink. There are some poisons that cause more damage if the recipient vomits. Do not induce vomiting unless specifically told to do so by the RN supervisor, a physician, 911, or the Poison Control Center.

VI. Food, Nutrition, and Meal Preparation

A. Importance of Nutrition to the Individual

1. Proper nutrition promotes health and wound healing. Research has shown that proper nutrition also alleviates some confusion in the elderly.

B. General Concept of Planning Meals

1. Nutritional value - Meals should consist of foods from the major food groups. There should be limited sweets at mealtime. Protein is an important part of nutrition in the elderly.
2. Cultural and ethnic food patterns - Different cultures and religions have limitations on what types of food are permitted. Foods should be appropriate to the recipient's culture, ethnic, and religious beliefs.
3. Individual likes and dislikes - These must be observed. The recipient should have input into the meal planning process with likes and dislikes of the recipient respected. Appropriate substitutes may be found.
4. Budgetary limitations - Most recipients are on a fixed income, and therefore are limited to what types of food they can buy. If it appears the recipient is not buying nutritious foods due to income, the RN supervisor should be notified; there might be a community resource that can assist with groceries.

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C. Special Considerations of Normal Diet

1. Elderly - The recipient may be on a normal diet; most elderly persons benefit from six small meals rather than three large meals. The recipient's ability to chew food must also be considered. Food may need to be chopped or pureed to prevent choking while eating.
2. Illness - The recipient may be on a normal diet but may not be able to tolerate foods because of illness. It would be appropriate to provide the recipient with what he/she can tolerate.

D. Special Considerations in Preparation of Special Diets

1. Importance of Special diets - If the recipient is on a special diet, it must be observed as closely as possible. A special diet may be used for someone who has diabetes, kidney failure, severe burns, respiratory problems, ulcers, or circulatory problems.
2. Common types of special diets - Diabetics may be on a diet that limits foods that convert to sugars. Someone with ulcers may need a bland diet to prevent stomach discomfort. Someone with a history of blood clots may need foods that are low in vitamin K, which works against blood thinners. Recipients who have kidney failure may have frequent changes to their dietary requirements, especially if they are receiving dialysis.
3. Policy and procedure regarding the aide's activities in relation to special diets - The PCA may not decide if a recipient needs a special diet and impose such a diet. The PCA's responsibility is to be aware of the dietary requirements of the recipient and prepare food as required. If the PCA does not understand the dietary requirements, he/she should notify the RN supervisor immediately for clarification.

E. Food Purchasing and Preparation

1. Buying guides
 - a. The PCA should buy brands of foods that the recipient prefers.
 - b. The PCA should buy the size and quantity the recipient prefers. The PCA should not buy the largest size available just because it may be cheaper. There may be storage issues and the food may go bad before the recipient can use it all.
2. Techniques of food preparation
 - a. Must be prepared with the recipient's dietary requirements in mind.
 - b. Should be prepared with limited seasonings, unless specifically requested by the recipient.
 - c. If there are no dietary restrictions, food should be prepared in the manner the recipient requests.

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F. Food Storage and Sanitation

1. Foods should be properly stored in the refrigerator, as needed, such as milk, butter, meats that will be used in the next three days.
2. Meats and other normally refrigerated foods that will not be used in the next three days should be placed in the freezer.
3. The PCA should wash his/her hands before touching any food.
4. To thaw meats or other items from the freezer, place the items in the refrigerator until they are usable. Do not set food items out on the counter to thaw.

VII. Documentation Requirements for Medicaid Recipients

A. Aide Record – All Medicaid Aide Records (DMAS-90) are to be completed at the time the service is provided to the recipient. Do not fill them out in advance. The Department of Medical Assistance Services (DMAS) requires the following documentation on all Aide Records:

1. Recipient's name
2. The complete date for each day worked - include the month, day, and year, (example: 05/25/02).
3. Place check marks (v) for each service that was provided to the recipient. Only provide services that are checked on the recipient's Plan of Care. If you are checking a task that is not marked on the plan of care, you must document the reason it was done. If you are not checking a task marked on the plan of care, you must document why you did not do it.
4. The PCA arrival time, including a.m. or p.m.
5. The PCA departure time, including a.m. or p.m.
6. The total number of hours provided to the recipient for the day
7. Weekly comments that give a picture of the recipient's response to services provided during the week include any complaints, and any important changes. Document the recipient's appetite, complaints of pain, if they stay in bed but they are usually up, if you notice any marks on the skin while bathing, and information that might be useful to the RN supervisor.
8. The recipient or caregiver's signature
9. The signature of the PCA
10. The PCA should never use white out to cover over errors. Mark one line through the error, initial and date the change, and re-write the correct information.

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- B. Provider Agency Plan of Care - The RN Supervisor will make a home visit and determine how many hours a day and how many days a week of care are appropriate for the recipient.

Footnotes:

- 1 Barbara Acello, Nursing Assisting Essentials for Long-Term Care (Albany: Delmar, 1999) Chapter 2, page 20.
- 2 Barbara Acello, Nursing Assisting Essentials for Long-Term Care (Albany: Delmar, 1999) Chapter 2, page 22.
- 3 Barbara Acello, Nursing Assisting Essentials for Long-Term Care (Albany: Delmar, 1999) Chapter 2, page 22.
- 4 Barbara Acello, Nursing Assisting Essentials for Long-Term Care (Albany: Delmar, 1999) Chapter 2, page 23.
- 5 Barbara Acello, Nursing Assisting Essentials for Long-Term Care (Albany: Delmar, 1999) Chapter 2, page 24.
- 6 Barbara Acello, Nursing Assisting Essentials for Long-Term Care (Albany: Delmar, 1999) Chapter 2, page 24.
- 7 Barbara Acello, Nursing Assisting Essentials for Long-Term Care (Albany: Delmar, 1999) Chapter 2, page 25.
- 8 Barbara Acello, Nursing Assisting Essentials for Long-Term Care (Albany: Delmar, 1999) Chapter 2, page 26.
- 9 Barbara Acello, Nursing Assisting Essentials for Long-Term Care (Albany: Delmar, 1999) Chapter 2, page 27
- 10 Barbara Acello, Nursing Assisting Essentials for Long-Term Care (Albany: Delmar, 1999) Chapter 2, page 29.
- 11 Barbara Acello, Nursing Assisting Essentials for Long-Term Care (Albany: Delmar, 1999) Chapter 11, page 202
- 12 Barbara Acello, Nursing Assisting Essentials for Long-Term Care (Albany: Delmar, 1999) Chapter 10, page 190.
- 13 Barbara Acello, Nursing Assisting Essentials for Long-Term Care (Albany: Delmar, 1999) Chapter 10, page 170.
- 14 Barbara Acello, Nursing Assisting Essentials for Long-Term Care (Albany: Delmar, 1999) Chapter 10, page 187.
- 15 Barbara Acello, Nursing Assisting Essentials for Long-Term Care (Albany: Delmar, 1999) Chapter 10, page 174.

Bibliography

1. Barbara Acello, Nursing Assisting Essentials for Long-Term Care (Albany: Delmar, 1999)
2. The Elderly and Disabled Waiver Manual, The Department of Medical Assistance Services.

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SKILLS CHECK LIST

Training Agency's Name: _____

Instructor's Name (Print): _____

Student's Name (Print): _____

[The instructor should date and sign after each task or procedure is performed by the student.]

TASK OR PROCEDURE	DATE OF SUCCESSFUL DEMONSTRATION	INSTRUCTOR'S SIGNATURE
Effective Communication		
Hand washing technique		
Making an unoccupied bed		
Making an occupied bed		
Using assistive equipment in bed		
Turning recipient side to side in bed		
Transfer non-ambulatory recipient from the bed to chair or wheel chair		
Giving a partial bath to bed confined recipient		
Giving a complete bath to bed confined recipient		
Giving tub/shower bath		
Perineal care male/female		
Skin care		
Hair care including shaving the male recipient		
Providing passive range of motion exercises		
Oral hygiene with/without dentures		
Dressing or assisting with dressing the recipient		
Assisting recipient with self administered medications		
Preparing and serving the recipient a meal		
Feeding recipient who is unable to self feed		
Cleaning/straightening recipient area and other areas used by the recipient including kitchen and bath		
Wear gloves when appropriate		
Recipient's laundry		

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DEFINITIONS

Activities of daily living (ADL) - Personal care tasks such as bathing, dressing, toileting, dressing, eating, and ambulating.

Bathing - The process of washing the body or body parts, including getting to or obtaining the bathing water and/or equipment whether this is in the bed, shower or tub.

Body Mechanics - Process of using proper body alignment when moving a recipient to prevent injury to the recipient and the personal care aide.

Bowel movement - The physiological process of emptying feces from the bowel.

Complete bath - Bathing the recipient from head to toe, whether in the shower, tub, or bed.

Condom catheter - A condom type covering over the penis to collect urine through a tube into a collection bag.

Decubitus - A sore that usually develops over a bony part of the body. It is also known as a bedsore or a pressure sore.

Department of Medical Assistance Services (DMAS) – Medicaid of Virginia

Dependent - Unable to care for one's self. Someone must perform care for the recipient.

Dressing - The process of putting on, fastening, or taking off all items of clothing, braces, and artificial limbs that are worn daily by the recipient. This includes obtaining and replacing the items from a storage area in the immediate environment.

Eating/Feeding - The process of getting food by various means from the receptacle (plate, cup, bowl, glass, and bottle) into the body.

Extremity - Refers to arms or legs.

Foley Catheter - a tube in the urethra to collect urine.

Grooming - The process of brushing the recipient's teeth, cleaning dentures, combing or brushing hair, and shaving.

Housekeeping - Cleaning of the living areas used by the recipient. Such as cleaning the kitchen after preparing a meal for the recipient, making the recipient's bed, changing the linens, mopping the floor or cleaning the bathroom if the recipient uses it. This also includes washing the recipient's laundry as needed.

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Nothing per oral (NPO) - Nothing by mouth includes food, drinks, and medications.

Partial bath - Bathing only parts of the recipient rather than the entire body.

Personal Care - Services provided by a Medicaid provider agency to assist the recipient with activities of daily living.

Personal Care Aide (PCA) - Someone who has taken and passed a 40 hour training program with emphasis on how to provide personal care to recipients in the home environment

Plan of Care (POC) - Those activities and services that a recipient needs. A form used by the provider agency to develop a plan for the number of hours, days of the week, and the tasks the personal care aide is to assist with.

Respite Care - A service provided to the live-in primary caregiver, to give him/her relief in the 24-hour responsibility of care.

Recipient - A person who meets the Virginia Medicaid eligibility criteria requirements and is receiving or has received medicaid services.

Supervision - A block of time specified on the plan of care to allow the PCA to be with the recipient to ensure safety. This is for a recipient who would not be capable of calling for assistance and therefore should not be left unattended.

Toileting - The process of getting to and from the toilet room for elimination of feces and urine, transferring on and off the toilet, cleaning one's self after elimination, and adjusting clothes.

Transferring - The process of moving horizontally and/or vertically between the bed, chair, wheelchair, and/or stretcher.

Universal (Standard) precautions - The technique of protecting oneself from the spread of infectious disease while providing care to the recipient and protecting the recipient from contracting a disease from the personal care provider.

Urination - The physiological process of emptying urine from the bladder.

Vital signs - blood pressure, pulse, temperature, and respirations. (BP, T, P, R)

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PERSONAL CARE AIDE CURRICULUM

Final Test

Match the following vocabulary words with the correct definition:

- | | | |
|---|-------|--|
| 1. Plan of care | _____ | A. Temperature, pulse, respiration, blood pressure |
| 2. Universal Precautions | _____ | B. Break for live-in caregiver |
| 3. Grooming | _____ | C. Person who is Medicaid eligible for care |
| 4. Recipient
Activities of daily
living | _____ | D. Block of time to keep someone safe in home |
| 5. Toileting | _____ | E. Sore that forms from immobility
Assistance to the recipient to keep them in their
home |
| 6. Vital signs | _____ | F. Technique to prevent spread of infection
Schedule of tasks, hours per day and days per
week |
| 7. Supervision | _____ | G. Area that has little subcutaneous tissue |
| 8. Transferring | _____ | H. Bathe, dress, eat, groom, transfer, ambulate |
| 9. Personal Care | _____ | I. Brushing teeth, combing hair, shaving |
| 10. Respite | _____ | L. The process of elimination of waste |
| 11. Decubitus | _____ | M. Physically moving someone from one place |
| 12. Bony Prominence | _____ | |

A. Circle the best answer for each question

14. If my recipient yells at me I should:

- Yell back
- Tell him to stop
- Leave him alone a few minutes
- Call the Police

15. If my recipient wants me to give the dog a bath I should:

- Tell him, "get a grip."
- I should give the dog a bath
- I should say no, but explain why
- Take the dog home and bathe him

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16. The recipient's daughter wants me to drive the recipient to the doctor, I should:
- Drive him carefully to the doctor
 - Call him a cab
 - Say no, and offer to call the RN and get permission to escort the recipient if the daughter drives.
 - All of the above

17. List five different bony prominence:

-
-
-
-
-

18. What are some of the symptoms of a skin breakdown?

- Itching
- Blisters
- Redness
- All of the above

19. When transferring a recipient the best thing to do is:

- Make sure they are barefoot
- Make sure they have their socks on
- Make sure they have shoes or slippers on
- None of the above

20. List 4 physical aspects of aging

-
-
-
-

B. True or False

- T F 21. DMAS does not require a signature from the recipient and/or the aide on the Aide Record (DMAS-90).

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- T F 22. When providing Personal Care services to a recipient, the PCA must do whatever the recipient asks.
- T F 23. It is all right to stay with the recipient beyond my designated time without notifying the RN Supervisor.
- T F 24. The RN supervisor should be notified when there is a problem with the recipient.
- T F 25. The plan of care tells the PCA how long to provide care to the recipient and what services to provide.

26. List 5 activities of daily living:

- a.
- b.
- c.
- d.
- e.

27. What is the purpose of Respite?

- a. To help the recipient a little longer
- b. To help the RN supervisor
- c. To give relief to the primary live-in caregiver
- d. To give the PCA time to do all of the tasks on the plan of care

28. Name 5 physical changes the elderly experience:

- a.
- b.
- c.
- d.
- e.

29. Give the normal values for each:

- a. Temperature -
- b. Pulse -
- c. Respiration -
- d. Blood Pressure -

30. What is the best way to prevent the spread of infection?

31. How can you prevent decubitus?

32. What are body mechanics?

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33. This is a scenario of you providing care to a recipient, John Smith, in the home. You must complete the attached Aide Record correctly. You arrive at John Smith's home at 8 am. You assist Mr. Smith with a bath, brush his teeth, comb his hair, and help him get dressed. Mr. Smith is wheelchair bound, so you help him get from the bed to his wheelchair. You take Mr. Smith into the kitchen, where you prepare his breakfast, and clean the kitchen afterwards. While Mr. Smith is eating, you go back into the bedroom and make up his bed, and clean his bathroom. Mr. Smith has now finished eating, so you wash his dishes, and assist him with his medications. You do a load of laundry for Mr. Smith. Mr. Smith needs to go to the bathroom, so you help him get into the bathroom and pull his pants down for him. Your assigned time to leave Mr. Smith is 12 noon, so you prepare some lunch for Mr. Smith and make sure he is safe. Mr. Smith ate well today. He complained of pain in his left foot, but there were no marks noted when you bathed him. Complete the Aide Record for the whole week using this information. You begin on Monday, June 1, 2002 and will work through Friday, June 5, 2002. You will repeat these duties each day.

**NOTE: ATTACH A COPY OF A BLANK PROVIDER AIDE RECORD
(Personal/Respite Care Record)**

Instructions for test.

1. Each question is worth 2 3/4 points each except for question # 33, which is worth 12 points.
2. The minimum passing score for the test is 70%
3. In addition to the written test, the student must be checked off and have the instructor signature on all items listed on the skills checklist.

Provider Agency, Inc.
Personal Care Aide Training Program
Certificate of Completion

This Certifies that

*Has Successfully Completed the 40-hour
Aide Training Program on this Date*

This Person May Provide Medicaid Personal Care Services in the
Commonwealth of Virginia.

Instructor/Title

Administrator

Date

Provider Agency / Provider Number