

D&SDT Diversified Technologies
Arizona Medication Technician Candidate Handbook
8/1/2006

Contact Information _____

Questions regarding test applications-test scheduling-eligibility to test:

Diversified Technologies..... 5:00 am to 3:00 pm AZ time M-F (summer) (877) 851-2355
6:00 am to 4:00 pm AZ time M-F (winter) ... (877) 851-2355
333 Oakland Avenue 8:00 am to 6:00 pm EST M-F (877) 851-2355
Findlay, OH 45840 3:00 pm to 5:00 pm AZ time M-F..... (800) 393-8664
6:00 am to 11:00 am AZ time Saturday ... (877) 851-2355
..... Fax..... (419) 422-8328

Questions about Pilot Study Medication Technicians:

Arizona State Board of Nursing 8:00 am to 5:00 pm M-F.....(602) 889-5150
4747 N 7th Street, Suite 200
Phoenix, AZ 85020

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Introduction

The purpose of a Medication Technician competency evaluation program is to ensure that candidates who are seeking to be Medication Technicians understand the State standards and can competently and safely perform the job of an entry-level Medication Technician.

This handbook describes the process of taking the Medication Technician competency test and is designed to help prepare candidates for testing. There are two parts to the Medication Technician competency test—a multiple-choice knowledge test and a skill test. Candidates must pass both parts of the test and meet all requirements of the AZBN to be approved as pilot study medication technicians in Arizona

Arizona has approved D&S Diversified Technologies to provide tests and scoring services for Medication Technician Testing. For question not answered in this handbook please contact D&SDT at toll free 877-851-2355 or go to www.hdmaster.com. This handbook should be kept for future reference.

Applying to take the Medication Technician Test

Complete the application form known as the 1101 and 1402 forms. On-line registration is also available at www.hdmaster.com. Please print neatly and remember to double check your address, phone number, and social security number before signing the application. If it is not signed your application will be returned.

A listing of Regional (fixed) test dates is available on our web site at www.hdmaster.com or call our office to have a list faxed or mailed to you. If you choose a test date from our testing schedule, write your first choice and second choice. Regional (fixed) tests will not be scheduled less than ten (10) days from receipt of application.

You will be scheduled to take the written and skill test on the same day. Under PAYMENT OPTIONS please mark the appropriate boxes. For applicants who need faster processing of their applications, the following two options are available:

1. Anyone wishing to fax their application will be charged the \$5.00 priority fax service fee and will need to write their credit card information on the application form.
2. Applicants wishing to test in **less than 10 business days** from the date D&SDT receives their application may **pay the \$15 express service fee per candidate and a \$19.50 for overnight express service shipping fee.**

Please note the following application guidelines:

- Incomplete applications will be returned to the candidate (missing information, payment or signatures)
- Candidates may not send personal checks or cash.
- We accept money orders, cashier checks, and facility checks, master card or visa.
- Applications must be received in the Findlay office 10 business days before the requested test date.
- D&SDT will notify the candidate via mail or email of their test date and time. If you do not hear from D&SDT within 5 business days of sending your application, please call our toll free number at 1-877-851-2355.

Retaking the Medication Technician Test

1. Make address corrections to the top portion of your failure results letter (form 1301.)
2. Fill out exam types and fee payment (form 1402) on a new application and choose test dates from the test schedule (form 1700) and write them on the new application under Option 1. (Regional test site schedule.)
3. Mail or fax the top portion of your failure letter (form 1301) along with the new application, and payment to D&SDT. If faxed please be sure to include credit card information on your new application.
4. If you lost your failure letter (form 1301), you must submit a complete new application.
5. D&SDT is unable to schedule you over the telephone for your retest. You will need to submit your retest application to D&SDT either by fax (\$5.00 Fax fee) or by mail.

The Written/Oral Test

The written test proctor will hand out materials and give instructions for taking the written test. You will have a maximum of sixty (60) minutes to complete the 50 question written test. You will be told when fifteen (15) minutes are left. You may not ask questions about the content of the written test (such as "What does this question mean?") Fill in only one (1) oval on the answer sheet for each question **DO NOT** mark in the testing booklet. Marks in the test booklet will not be accepted as answers. Your answers must appear on the separate scan form answer sheet. You must have a score of 80% or better to pass the written portion of the test.

All test materials must be left in the testing room. Anyone who takes or tries to take materials or information from the testing room is subject to prosecution.

The Written Test consists of 50 multiple-choice questions. Questions are selected from subject areas based on the Arizona medication technician test plan. The subject areas and number of items for each area are as follows:

Role of PSMT in Arizona (6 items)	Skin medications (3 items)
Underlying principles/laws/geriatric considerations (6 items)	Controlled substances (3 items)
Medication calculations (5 items)	Cardiovascular medications (3 items)
Eye and ear medications (3 items)	Respiratory medications (3 items)
Vitamins, minerals, herbs (3 items)	GI medications (3 items)
Antimicrobials (3 items)	Urinary system medications (1 item)
Medication administration (7 items)	Endocrine medications (4 items)
Musculoskeletal medications (3 items)	Psychotropic medications (3 items)
Sensory / nervous system medications (3 items)	

The Skill Test

The purpose of the skill test is to evaluate your medication technician abilities. You will find a complete list of skill tasks in this handbook. Two (2) tasks will be randomly selected from the following list for you to perform as your skill test. The steps that are listed for each task are the steps required for a Medication Technician to completely demonstrate the skill task. You must have a score of 80% on **each** task *without missing any key steps* (the **Bolded** steps) to pass the skill portion of the test. If you fail a single task you will have to take another skill test with two tasks on it.

What To Expect

- Each of two scenarios associated with your two assigned tasks will be read to you immediately before you do each task.
- After hearing a scenario you will go to and use the MAR to determine what medications to obtain from the locked medication cart and you will administer the medications obtained to a live resident actor.
- Listen carefully to all instructions given by the RN test observer.
- You may request to have either one of the scenarios repeated anytime during your skill test.
- Be sure you understand all instructions before you begin because you may not ask questions once the skill test begins.
- You will be given twenty-five (25) minutes to complete the two (2) tasks. You must correctly perform both tasks in order to pass the skill test. You will be told when 15 minutes have elapsed.
- If you believe you made a mistake while performing a task, say so and then repeat the task or the step on the task you believe you performed incorrectly. You may repeat any step or steps you believe you have performed incorrectly any time during your allotted 25 minutes or until you tell the RN test observer you are finished with the skill test. Once the skill test has begun, the RN test observer may not answer questions.

Manual Skill Tasks

Listing

1. Oral Liquid / Ear Drops Administration

- 1) Candidate uses hand sanitizer to clean hands.
- 2) Candidate obtains correct medications from the medication cart
- 3) **For each medication verbally identifies the correct drug label for correct resident's MAR**
- 4) **Verbalizes right drugs as the candidate obtains the medications from the cart**
- 5) **For each medication verbalizes right doses as candidate compares the labels to right resident's MAR**
- 6) **Medications selected are for the correct time**
- 7) **Medications selected are for the correct routes**
- 8) Opens container
- 9) Sets medication cup on level surface
- 10) **Pours correct amount of medication**
- 11) Checks for correct amount of medication at eye level
- 12) Locks medication cart
- 13) Closes MAR book
- 14) Greets resident
- 15) **Verbalizes right resident while using appropriate method of identification. i.e. picture, wrist band, or facility appropriate method of identification**
- 16) Introduces self as a medication technician
- 17) Provides privacy (must verbalize)
- 18) Explains procedure
- 19) Assists resident to take oral medication
- 20) Lowers head of the bed
- 21) Head is turned toward right with left ear upward
- 22) Holds external ear flap and pulls up and back
- 23) **Instill the number of prescribed drops of medication into the ear**
- 24) Dropper tip does not touch inside of ear canal
- 25) Tells resident to not move their head for a few minutes
- 26) Returns medication bottle to the medication cart
- 27) Locks medication cart
- 28) **Documents administration on the medication administration record on the correct day**

- 29) Maintains interpersonal communications during administration
- 30) Places call light within reach
- 31) Candidate uses hand sanitizer to clean hands.

2. Topical Medication / Unit Dose

Administration

- 1) Candidate uses hand sanitizer to clean hands.
- 2) Greets resident
- 3) **Verbalizes right resident while using appropriate method of identification. i.e. picture, wrist band, or facility appropriate method of identification**
- 4) Introduces self as a medication technician
- 5) Provides privacy (must verbalize)
- 6) Explains procedure
- 7) Listen to apical heart rate for 60 seconds with teaching stethoscope
- 8) Record heart rate on the MAR
- 9) **Recorded heart rate is within 5 beats of the observer's**
- 10) **Verbalizes whether or not to proceed with medication administration based upon heart rate obtained**
- 11) Candidate obtains correct medications from the medication cart
- 12) **For each medication verbally identifies the correct drug label for correct resident's MAR**
- 13) **Verbalizes right drugs as the candidate obtains the medications from the cart**
- 14) **For each medication verbalizes right doses as candidate compares the labels to right resident's MAR**
- 15) **Medications selected are for the correct time**
- 16) **Medications selected are for the correct routes**
 - 17) If candidate proceeds with tablet administration, places correct number of tablets into medication cup without touching the medication
- 18) Locks medication cart
- 19) Closes MAR book
- 20) If candidate proceeds with tablet administration, gives resident glass of water
- 21) If candidate proceeds with tablet administration, assists resident to take medication
- 22) Inspects right forearm skin area where medication is to be applied
- 23) Instructs resident to turn face away while spraying
- 24) One spray on area on forearm
- 25) Returns spray bottle to the medication cart
- 26) Locks medication cart
- 27) **Documents administration on the medication administration record on the correct day**
- 28) Maintains interpersonal communications during administration
- 29) Places call light within reach
- 30) Candidate uses hand sanitizer to clean hands.

3. Topical / Oral Capsule Medication

Administration

- 1) Candidate uses hand sanitizer to clean hands.
- 2) Candidate obtains correct medications from the medication cart
- 3) **For each medication verbally identifies the correct drug label for correct resident's MAR**
- 4) **Verbalizes right drugs as the candidate obtains the medications from the cart**
- 5) **For each medication verbalizes right doses as candidate compares the labels to right resident's MAR**
- 6) **Medications selected are for the correct time**
- 7) **Medications selected are for the correct routes**
 - 8) Puts capsule in medication cup without touching the medication
- 9) Locks medication cart

- 10) Closes MAR book
- 11) Greets resident
- 12) Verbalizes right resident while using appropriate method of identification. i.e. picture, wrist band, or facility appropriate method of identification**
- 13) Introduces self as a medication technician
- 14) Provides privacy (must verbalize)
- 15) Explains procedure
- 16) Gives resident a glass of water
- 17) Assists resident to take medication
- 18) Inspects right forearm skin area where medication is to be applied
- 19) Puts on one glove
- 20) Opens container
- 21) Applies ointment with gloved hand to forearm
- 22) Spreads ointment to cover entire area that is to be treated
- 23) Remove and discards glove
- 24) Returns ointment tube to the medication cart
- 25) Locks medication cart
- 26) Documents administration on the medication administration record on the correct day**
- 27) Maintains interpersonal communications during administration
- 28) Places call light within reach
- 29) Candidate uses hand sanitizer to clean hands.

4. *Oral Tablet / Eye Drop Administration* _____

- 1) Candidate uses hand sanitizer to clean hands.
- 2) Greets resident
- 3) Verbalizes right resident while using appropriate method of identification. i.e. picture, wrist band, or facility appropriate method of identification**
- 4) Introduces self as a medication technician
- 5) Provides privacy (must verbalize)
- 6) Explains procedure
- 7) Listen to apical heart rate for 60 seconds with teaching stethoscope
- 8) Record heart rate on the MAR
- 9) Recorded heart rate is within 5 beats of the observer's**
- 10) Verbalizes whether or not to proceed with medication administration based upon heart rate obtained**
- 11) Candidate obtains correct medications from the medication cart
- 12) For each medication verbally identifies the correct drug label for correct resident's MAR**
- 13) Verbalizes right drugs as the candidate obtains the medications from the cart**
- 14) For each medication verbalizes right doses as candidate compares the labels to right resident's MAR**
- 15) Medications selected are for the correct time**
- 16) Medications selected are for the correct routes**
- 17) If candidate proceeds with tablet administration, opens container
- 18) If candidate proceeds with tablet administration, pours prescribed number of tablets into medication cup without touching the medication
- 19) Locks medication cart
- 20) Closes MAR book
- 21) If candidate proceeds with tablet administration, gives resident a glass of water
- 22) If candidate proceeds with tablet administration, assists the resident to take the medication
- 23) Gently tilts resident's head back with chin up
- 24) Pulls down on lower eye lid of the right eye making a pocket
- 25) Asks resident to look up toward forehead
- 26) Drops prescribed number of drops of medication into the pocket**
- 27) Dropper tip does not touch eye
- 28) Instructs resident to blink eyes

- 29) Uses tissue to remove any excess fluid from around eye
- 30) Returns medication bottle to the medication cart
- 31) Locks medication cart
- 32) Documents administration on the medication administration record on the correct day**
- 33) Maintains interpersonal communications during administration
- 34) Places call light within reach
- 35) Candidate uses hand sanitizer to clean hands.

5. Oral Capsule Administration

- 1) Candidate uses hand sanitizer to clean hands.
- 2) Candidate obtains correct medications from the medication cart
- 3) For each medication verbally identifies the correct drug label for correct resident's MAR**
- 4) Verbalizes right drugs as the candidate obtains the medications from the cart**
- 5) For each medication verbalizes right doses as candidate compares the labels to right resident's MAR**
- 6) Medications selected are for the correct time**
- 7) Medications selected are for the correct routes**
- 8) Opens first container
- 9) Pours prescribed number of capsules in medication cup without touching the medication
- 10) Opens second container
- 11) Pours prescribed number of capsules into a medication cup without touching the medication
- 12) Returns medications to proper place in medication cart
- 13) Locks medication cart
- 14) Closes MAR book
- 15) Greets resident
- 16) Verbalizes right resident while using appropriate method of identification. i.e. picture, wrist band, or facility appropriate method of identification**
- 17) Introduces self as a medication technician
- 18) Provides privacy (must verbalize)
- 19) Explains procedure
- 20) Gives resident a glass of water
- 21) Assists the resident to take the medication one capsule at a time or as resident prefers
- 22) Stays with the resident until the medication has been swallowed
- 23) Documents administration on the medication administration record on the correct day**
- 24) Maintains interpersonal communications during administration
- 25) Candidate uses hand sanitizer to clean hands.

6. Oral Liquid / Ointment Administration

- 1) Candidate uses hand sanitizer to clean hands.
- 2) Candidate obtains correct medications from the medication cart
- 3) For each medication verbally identifies the correct drug label for correct resident's MAR**
- 4) Verbalizes right drugs as the candidate obtains the medications from the cart**
- 5) For each medication verbalizes right doses as candidate compares the labels to right resident's MAR**
- 6) Medications selected are for the correct time**
- 7) Medications selected are for the correct routes**
- 8) Opens container
- 9) Sets medication cup on level surface
- 10) Pours correct amount of medication**
- 11) Checks for correct amount of medication at eye level

- 12) Locks medication cart
- 13) Closes MAR book
- 14) Greets resident
- 15) Verbalizes right resident while using appropriate method of identification. i.e. picture, wrist band, or facility appropriate method of identification**
- 16) Introduces self as a medication technician
- 17) Provides privacy (must verbalize)
- 18) Explains procedure
- 19) Assists resident to take medication
- 20) Inspects right forearm skin area where medication is to be applied
- 21) Puts on one glove
- 22) Opens container
- 23) Applies ointment with gloved hand to forearm
- 24) Spreads ointment to cover entire area that is to be treated
- 25) Remove and discards glove
- 26) Returns ointment tube to the medication cart
- 27) Locks medication cart
- 28) Documents administration on the medication administration record on the correct day**
- 29) Maintains interpersonal communications during administration
- 30) Places call light within reach
- 31) Candidate uses hand sanitizer to clean hands.

7. Ear Drops / Tablet

Administration

- 1) Candidate uses hand sanitizer to clean hands.
- 2) Candidate obtains correct medications from the medication cart
- 3) For each medication verbally identifies the correct drug label for correct resident's MAR**
- 4) Verbalizes right drugs as the candidate obtains the medications from the cart**
- 5) For each medication verbalizes right doses as candidate compares the labels to right resident's MAR**
- 6) Medications selected are for the correct time**
- 7) Medications selected are for the correct routes**
- 8) Opens container
- 9) Pours prescribed tablets into medication cup without touching the medication
- 10) Locks medication cart
- 11) Closes MAR book
- 12) Greets resident
- 13) Verbalizes right resident while using appropriate method of identification. i.e. picture, wrist band, or facility appropriate method of identification**
- 14) Introduces self as a medication technician
- 15) Provides privacy (must verbalize)
- 16) Explains procedure
- 17) Gives resident a glass of water
- 18) Assists the resident to take the medication
- 19) Lowers head of the bed
- 20) Head is turned toward right with left ear upward
- 21) Holds external ear flap and pulls up and back
- 22) Instills prescribed number of drops of medication into the ear**
- 23) Dropper tip does not touch inside of ear canal
- 24) Tells resident to not move their head for a few minutes
- 25) Returns medication bottle to the medication cart
- 26) Locks medication cart
- 27) Documents administration on the medication administration record on the correct day**
- 28) Maintains interpersonal communications during administration

- 29) Places call light within reach
- 30) Candidate uses hand sanitizer to clean hands.

8. Nasal Spray / Tablet

Administration

- 1) Candidate uses hand sanitizer to clean hands.
- 2) Candidate obtains correct medication bottles from the medication cart
- 3) **For each medication verbally identifies the correct drug label for correct resident's MAR**
- 4) **Verbalizes right drugs as the candidate obtains the medications from the cart**
- 5) **For each medication verbalizes right doses as candidate compares the labels to right resident's MAR**
- 6) **Medications selected are for the correct time**
- 7) **Medications selected are for the correct routes**
- 8) Opens container
- 9) Does not contaminate lid
- 10) Pours correct number of tablets into medication cup without touching
- 11) Locks medication cart
- 12) Closes MAR book
- 13) Greets resident
- 14) **Verbalizes right resident while using appropriate method of identification. i.e. picture, wrist band, or facility appropriate method of identification**
- 15) Introduces self as a medication technician
- 16) Provides privacy (must verbalize)
- 17) Explains procedure
- 18) Assist the resident to take the medication
- 19) Gives resident glass of water
- 20) Assists resident to take medication
- 21) Have resident blow nose
- 22) Tilts head back
- 23) Instructs resident to hold head back
- 24) Administers prescribed number of sprays in one nostril
- 25) Returns medication bottle to the medication cart
- 26) Locks medication cart
- 27) **Documents administration on the medication administration record on the correct day**
- 28) Maintains interpersonal communications during administration
- 29) Places call light within reach
- 30) Candidate uses hand sanitizer to clean hands.

9. Eye Drops / Tablet

Administration

- 1) Candidate uses hand sanitizer to clean hands.
- 2) Candidate obtains correct medications from the medication cart
- 3) **For each medication verbally identifies the correct drug label for correct resident's MAR**
- 4) **Verbalizes right drugs as the candidate obtains the medications from the cart**
- 5) **For each medication verbalizes right doses as candidate compares the labels to right resident's MAR**
- 6) **Medications selected are for the correct time**
- 7) **Medications selected are for the correct routes**
- 8) Opens container
- 9) Pours prescribed number of tablets into medication cup without touching the medication
- 10) Locks medication cart
- 11) Closes MAR book

- 12) Greets resident
- 13) **Verbalizes right resident while using appropriate method of identification. i.e. picture, wrist band, or facility appropriate method of identification**
- 14) Introduces self as a medication technician
- 15) Provides privacy (must verbalize)
- 16) Explains procedure
- 17) Gives resident a glass of water
- 18) Assists the resident to take the medication
- 19) Gently tilts resident's head back with chin up
- 20) Pulls down on lower eye lid of the right eye making a pocket
- 21) Asks resident to look up toward forehead
- 22) **Drops prescribed number of drops of medication into the pocket**
- 23) Dropper tip does not touch eye
- 24) Instructs resident to blink eyes
- 25) Uses tissue to remove any excess fluid from around eye
- 26) Returns medication bottle to the medication cart
- 27) Locks medication cart
- 28) Documents administration on the medication administration record on the correct day
- 29) Maintains interpersonal communications during administration
- 30) Places call light within reach
- 31) Candidate uses hand sanitizer to clean hands.

Test Day

- You should arrive at your confirmed test site between twenty and thirty (20-30) minutes before your test is scheduled to start.
- You must bring a **SIGNED, NON-EXPIRED, PHOTO ID. You will not be admitted for testing if you do not bring proper ID.** Your test notification letter and map should be with you, although they are not required.
- You must bring several sharpened Number 2 pencils with erasers. **DO NOT BRING or USE INK PENS.** The scanner can't read ink marks on your answer sheet.

Testing Policy

The following policies are observed at each test site—

- If you arrive late for your confirmed test, or if you do not bring appropriate ID, you will not be admitted to the Test and any test fees paid *will NOT be refunded.*
- **If you NO SHOW for your testing day you will forfeit all test fees paid and must re-submit forms 1402 and 1101 to schedule another test date.**
- Cellular phones, beepers or any other electronic devices are not permitted during testing and there is no place for storage of personal belongings.
- You are not permitted to bring personal belongings such as briefcases, large bags, study materials, extra books, or papers into the testing room. Any such materials brought into the testing room will be collected and returned to you when you have completed the test. The only exception is a language translation dictionary that you must show to the written test proctor before you start the written test.
- You may not take any notes or other materials from the testing room.
- You are not permitted to eat, drink, or smoke during the test.

- If you are discovered causing a disturbance of any kind or engaging in any kind of misconduct, you will be dismissed from the test and reported to your training program and the Arizona State Board of Nursing (AZBN) and not allowed to retest without clearance from the AZBN.
- No visitors, guests, pets or children are allowed or will be provided for during testing.

Reschedule/Cancellation Policies

Reschedules - An individual may reschedule any time up to 3:00pm (Eastern Standard Time) the business day preceding a scheduled test day. (Call 1-877-851-2355) Reschedules must be requested from D&SDT and are subject to a \$35 reschedule fee for each reschedule request made after seven business days prior to a scheduled test event. Reschedule fees must be paid in full prior to a reschedule taking place.

Cancellations - A request may be made in writing to cancel a test any time up to 3pm the business day preceding a scheduled test day and qualify for a full refund of any testing fees paid minus a \$25 cancellation fee.

No Shows- If you are scheduled for your test and don't show up without notifying D&SDT before 3pm the business day prior to your scheduled testing day you will be considered a **NO SHOW** and must submit a new application (with payment) to be scheduled for a new test date. You will forfeit all test fees paid to cover the costs incurred for services requested and resulting work that was performed because of the work requested. If a reschedule or cancellation request is not received before 3pm on the business day preceding a scheduled test date a NO SHOW status will exist and a new application form (1101 AM and 1402 AM) with payment must be submitted to D&SDT to secure a new test time.

If you No Show for any of the following reasons please provide the following documentation:

Car breakdown: A tow bill faxed within 48 hours of the test date, if we do not receive proof within the 48 hour time frame you will have to pay as though you were a No Show.

Medical emergency: Doctor notes within **5 working days**, if we do not receive proof within the 5 working day time frame you will have to pay as though you were a No Show.

Death in the family: Obituary's for **immediate family only** within **14 business days** from a missed test date.

Security

Anyone who removes or tries to remove test material or information from the test site will be prosecuted to the full extent of the law, will be recorded as a test failure, and will not be allowed to retest for a minimum period of six months and must have clearance to retest from AZBN. Study materials, other than this candidate handbook, may not be brought to the test site. If you give help to or receive help from anyone during testing, the test will be stopped, your test will not be scored, you will be dismissed from the testing room, you will forfeit any testing fees paid, will have a NO SHOW status in our computer scoring system, and your name will be reported to the appropriate agency.

Test Results

After you have completed both the written test and skill test components your test results will be sent to the AZBN. The Arizona Board of Nursing (AZBN) will officially notify you when you have met all the criteria to be a pilot study medication technician in Arizona, part of which, includes passing both the written and skill test components. If you fail either test component, you must reapply to retake the component that you failed. Procedures for reapplying and detailed test diagnostics are included in a failure notification letter mailed or emailed to your address of record if you provided your email address on your application

Written Practice Test

Available on our web site at www.hdmaster.com we offer a free written test question of the day and a ten question online practice test. You may also purchase complete practice tests that are randomly generated,

based on the State test plan, and each practice test taken will be unique. A mastery learning testing method is used. This means candidates must get the question they are attempting correct before they may move onto the next question. A first attempt percentage score and vocabulary feedback are supplied upon completion of the practice test. A list of vocabulary words to study is provided at the end of each test. Single or group purchase plans are available. Visit www.hdmaster.com for more details.

Sample Questions _____

The following questions are samples of the kinds of questions that you will find on the written/oral test. Check your answers to these questions using the answer box below.

1. An order for Colace qd would require that you to administer this medication to a resident
 - a. once a week
 - b. every day
 - c. on an empty stomach
 - d. when the resident complains of constipation

2. If a res resident refuses to take the medication you bring to him you should
 - a. make a mental note and plan to come back and try again later
 - b. try to get the resident to take his medication anyway
 - c. leave the medication on the resident's bedside stand and instruct him to take it later
 - d. document the refusal and report it to the nurse

3. The following medication is not allowed to be administered by a medication tech
 - a. a regularly scheduled oral hypertensive agent
 - b. an antibiotic cream applied to an open wound
 - c. a laxative to be administered by rectal suppository
 - d. a schedule III controlled substance timed for every night

ANS: 1b, 2d, 3b

NOTES: _____

Vocabulary List:

absorption
ac
|Acarbose (Precose)
|acetaminophen/hydrocodone
acidifiers
administering medication
administration protocols
|adrenal insufficiency
adverse effects
Advil
airborne precautions
Albuterol
allergic reactions
amber-colored containers
aminoglycosides
analgesics
anaphylaxis
anemia
antacids
antianginals
antiarrhythmics
antiarthritics
antibiotic
antibodies
anticholinergic
anticoagulants
anticonvulsants
antiemetic
antihistamines
antihypertensives
antiinfective
antilipemics
antiparkinsonian agents
antipruritic
antipsychotic
antitussives
apical
aspiration
aspirin
asthma
astringents
Ativan
bacterial infections
benzodiazepine
bentropine (Cogentin)
bentropine mesylate
(Cogentin)
bid
bipolar disorder
Board of Nursing
bronchiole
bulk-forming laxative
burn prevention
Calamine/diphenhydramine
calcium
calcium carbonate
carbidopa/levodopa
(Sinemet)
cardiovascular
carisoprodol
catapres (clonidine)
central nervous system
chain of command
cholesterol
cimetidine (Tagamet)
Clonidine
codeine
Colace
communication
confidentiality
congestive heart failure
conjugated estrogens
(Premarin)
constipation
contact dermatitis
Controlled Substance Act
controlled substances
coronary artery disease
corticosteroid therapy
corticosteroids
coumadin
crushing medications
culture and sensitivity
test
cystitis
Darvocet
decongestant
delegation
depression
diabetes mellitus
digitalis
digoxin
Dilantin
discoloration
discontinued medication
diuretics
dizziness
documentation
dosage
drug abuse
drug build-up
drug classification
drug dependence
Drug Enforcement Agency
drug interactions
drug metabolism
drug orders
drug reference
drug references
drug standards
Dulcolax
Duo Derm
dyspnea
ear drops
edema
elixir
emphysema
enteric coatings
epiglottis
estradiol (Estrace)
estrogen
excretion
expectorants
expiration date
extrapyramidal symptoms
(EPS)
eye medications
facility policy
fast sugar
fat soluble
FDA requirement
five rights of medication
fludrocortisone
(Florinef)
folic acid deficiency
Fosamax
garlic
ginger
gingko biloba
glaucoma
glipizide (Glucotrol XL)
Glucotrol
gout
gtt
habit forming
hallucination
haloperidol
hand washing
hawthorn
heart rate
herbal medications
histamine
hormones
hs
hydrochlorothiazide
(Hydrodiuril)
hydrocortisone
hypercalcemia
hyperglycemia
hyperkalemia
hyponatremia
hypertension
hypoglycemia
ibuprofen
incontinence
infections
inflammation
insulin
integumentary system
interpreting
administration directions
iodine
Ipecac syrup
iron
iron sulfate
itching
keratolytic agent
kidneys

laryngeal edema	osteoarthritis	right resident
Lasix	osteoporosis	route of medication
laxatives	OTC	routine medication
levaquin	otic	scabies
levothyroxine sodium (Synthroid)	otic medications	schedule I
Librium	OxyContin	schedule V drug
Lipitor	pancreatin (Entozyme)	scheduled medication lock box
lisinopril	pancrelipase (Pancrease)	scheduled narcotic
lithium	Parkinson's disease	scurvy
lithium carbonate	pathogens	sedatives
Lomotil	Paxil	seizures
lotion	pc	serotonin reuptake inhibitors
malabsorption	pediculicide	sertraline (Zoloft)
MAR	penicillin	side effects
medication absorption	penicillinase	administration
medication	Percocet	skin disorder
administration record	perineal	skin rashes
medication aide's role	peripheral vascular disease	soluble vitamins
medication calculation	pernicious anemia	St. Johns wort
medication error	pharmacy label	stimulants
medication inventory	pharynx	storing medications
medication label	phenergan (diphenhydramine)	strict isolation
medication order	phenytoin sodium (Dilantin)	sublingual
medication package	physiological actions	suicide
medication record	placebo	sulfonylureas
Metamucil	platelets	superinfection
Metformin (glucophage)	pleurisy	suppository
methenamine (Mandelamine)	pneumonia	suspension of medications
mg	po	swallowing medications
Milk of Magnesia	potassium	synthroid
mineralocorticoid	prednisone	tablet disposal
monamine oxidase inhibitor	prescription	tachycardia
muscle relaxants	prescription label	Tagamet
myocardial infarction	prescription warnings	Tegretol
naproxen (Naprosyn)	PRN order	tetracyclines
narcotics	Prolixin (fluphenazine)	theophylline
narrow-spectrum antibiotic	prothrombin	thyroid
nasal medication	Prozac	ticlodipine (Ticlid)
neomycin sulfate	PSMT in AZ	tid
nitrofurantoin (Furadantine)	psoriasis	tinnitus
nitroglycerin	psychotropic	topical medications
nose drops	q2h	topical sprays
NSAIDs	qam	toxic
Nursing Drug Reference manual	qid	trade name
omeprazole (Prilosec)	quinolones	transdermal nitroglycerin patch
ophthalmic medications	rebound effect	Triamcinolone (aristocort)
optic	recommended daily allowances (RDA)	tuberculosis
oral antibiotic	rectal suppository	Tylenol
oral enteric-coated tablets	refusing medication	unit dose packaging
oral hypoglycemics	reporting changes	universal/standard
oral medications	reporting medication errors	precautions
oral preparations	resident rights	uric acid
Orinase	reverse isolation	uricosuric agents
orthopnea	rheumatoid disorders	valerian
	riboflavin	valid prescriptions
	rifampin	Valium
		Vasotec

venlafaxine (Effexor)
vitamin A
vitamin B12
vitamin C
vitamin D
vomiting
Zantac
zestril
Zoloft