

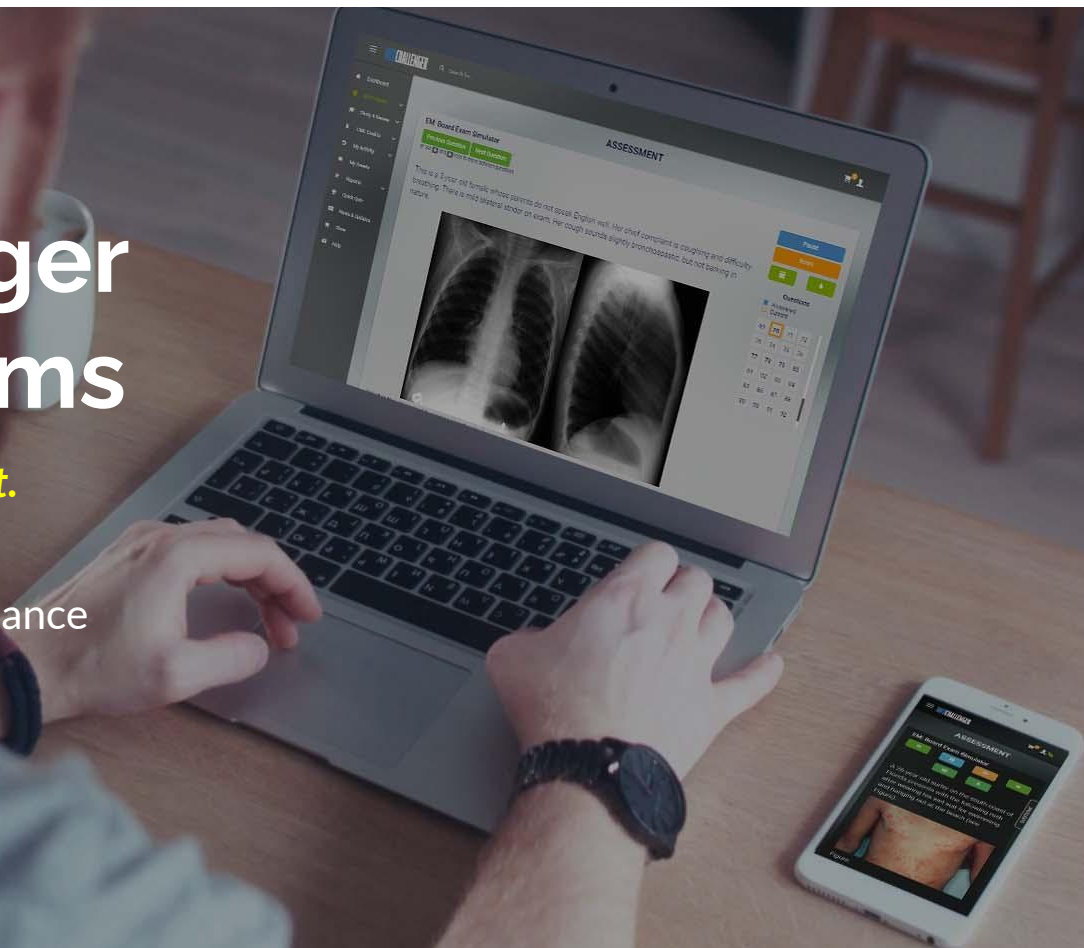



Med-Challenger for NP Programs

FNP, ENP, plus new A-GNP content.

Nurse Practitioner Academic Distance
Learning & Assessment Platform

www.challengercme.com





Content. Control. Confidence.

Distance learning curricula and learner management - as simple as turning a key.

Med-Challenger's online distance learning content and testing platform provides NP training programs unparalleled control and clarity of student cohort activities and outcomes.

Create formative and summative assessments that support, strengthen, and validate traditional live instruction. Assign testing online and track performance.

Quick visualization of activities, including assignee scores graphs, high/low scores, global averages, "hot spots" of shared difficulty, and access to individual answers given by users **helps faculty address outliers and keep everyone on track.**

Content is key. And ready now.

Med-Challenger develops and manages a gold-standard library of clinical education resources. Programs can utilize our library instantly without the time and labor of creating and curating materials themselves.

The screenshot displays the Med-Challenger web application interface. The top navigation bar includes the Med-Challenger logo, a search bar, and a 'Study by Topic' section. The left sidebar contains a menu with options: Dashboard, My Program, Study & Review, Exam Sims, Study by Topic (highlighted), Custom Exams, Exam Builder, CME Credits, Notes & Bookmarks, Authoring Tools, My Activity, My Assets, News & Updates, Store, and Help. The main content area is divided into two sections: 'STUDY BY TOPIC' and 'ASSESSMENT'. The 'STUDY BY TOPIC' section shows a course titled 'Course: Nurse Practitioner: Family' and a list of topics: Child and Adolescent Care, Geriatrics, Women's Health and Maternity Care, Critical Care Medicine, Professional Issues, Health Promotion and Maintenance, and Cardiovascular Medicine. The 'ASSESSMENT' section displays a question titled 'Q & A: Photosensitivity Dermatoses' with a 'Previous Question', 'Next Question', and 'Flag' button. The question text reads: 'A 74-year-old man with a history of diabetes mellitus and hypertension is complaining of blistery, painful lesions on the dorsum of his hands (see Figure)'. Below the text is a photograph of a person's hands showing severe, blistery, and painful lesions on the dorsum of the hands, characteristic of porphyria cutanea tarda. The photograph is labeled 'Figure. Reproduced from MDDK Online Medical Doctor. Porphyria cutanea tarda.'.



Nurse Practitioner Curricula

FNP

ANCC / AANP

ENP

AAENP

NEW

AGNP

ANCC / AANP



Family NP Content

- Specific to ANCC & AANP FNP Exams
 - Over 2400 FNP Questions & Explanations
 - Includes over 200 ANCC contact hours
 - Includes 47 Pharmacotherapy CEs
-
- FNP course available today
 - Peer-reviewed by Mary Alice O'Brien, DNP, FNP-BC
 - FNP course includes content relevant to **Adult Gerontology Primary & Acute Care**



Emergency NP Content

- Specific to AAENP Exam
 - Over 3600 ENP Questions & Explanations
 - Includes over 260 ANCC contact hours
 - Includes 70 Pharmacotherapy CEs
-
- ENP course available today
 - Peer-reviewed by Mary Alice O'Brien, DNP, FNP-BC
 - ENP course includes content relevant to **Adult Gerontology Acute Care**



New AGNP Content

- Specific to Adult Gerontology Primary Care
 - Based on Fitzgerald and Leik AGNP textbooks
 - 700 AGNP Questions & Explanations
 - Integrates with FNP and ENP courses
-
- AGPCNP course available October 2020
 - Peer-reviewed by Mary Alice O'Brien, DNP, FNP-BC
 - FNP and ENP courses include content relevant to **Adult Gerontology Acute Care**



New AGNP Content

Content covers the A-GNP certification examination and tests clinical knowledge of young adults (including adolescents and emancipated minors), adults, older adults, and elderly.

DOMAIN I	# items	% items	DOMAIN II Patient Age Ranges	# items	% items
01 - Assessment	47	35%	Adolescent (early /late)	9	7%
02 - Diagnosis	34	25%	Adult	59	43%
03 - Plan	30	21%	Geriatric	50	37%
04 - Evaluation	24	18%	Frail Elderly	17	13%
TOTAL	135	100.0%	TOTAL	135	100%

Table of Contents

Health Screening
Head, Ear, Eye, Nose, Throat
Skin, Integumentary
Cardiovascular
Pulmonary
Endocrine
Gastrointestinal
Renal
Nervous
Hematological
Musculoskeletal
Psychosocial Mental Health
Men's Health
Women's Health
STD / STI
Adolescents
Gerontology Theory Models
Body and Metabolic Changes
Health Screening (Gerontology)
Common Disorders in Geriatrics
Injuries, Wounds, Procedures
Hospice and Support Services
Gerontology Long-Term Care
Culture, Spiritual Health Belief
Nursing Research
Evidence-Based Medicine
Ethics, Law, Reimbursement
Pharmacology

What You Can Do?

- Build custom courses online easily
- Create and track online tests and assignments
- Manage multiple users and groups
- Report on user performance and activity
- No tech, you just create and curate

We have authoring services as well if you have digital content in-hand but not the time to build your course yourself.

MEDCHALLENGER
CLINICAL TRAINING, EVALUATION AND VALIDATION

Quick Tour



Teach anywhere. Any device.

Quickly add group distance learning content, assessment and performance tracking to your academic program. Students and faculty can access and manage online resources from anywhere - on any device.

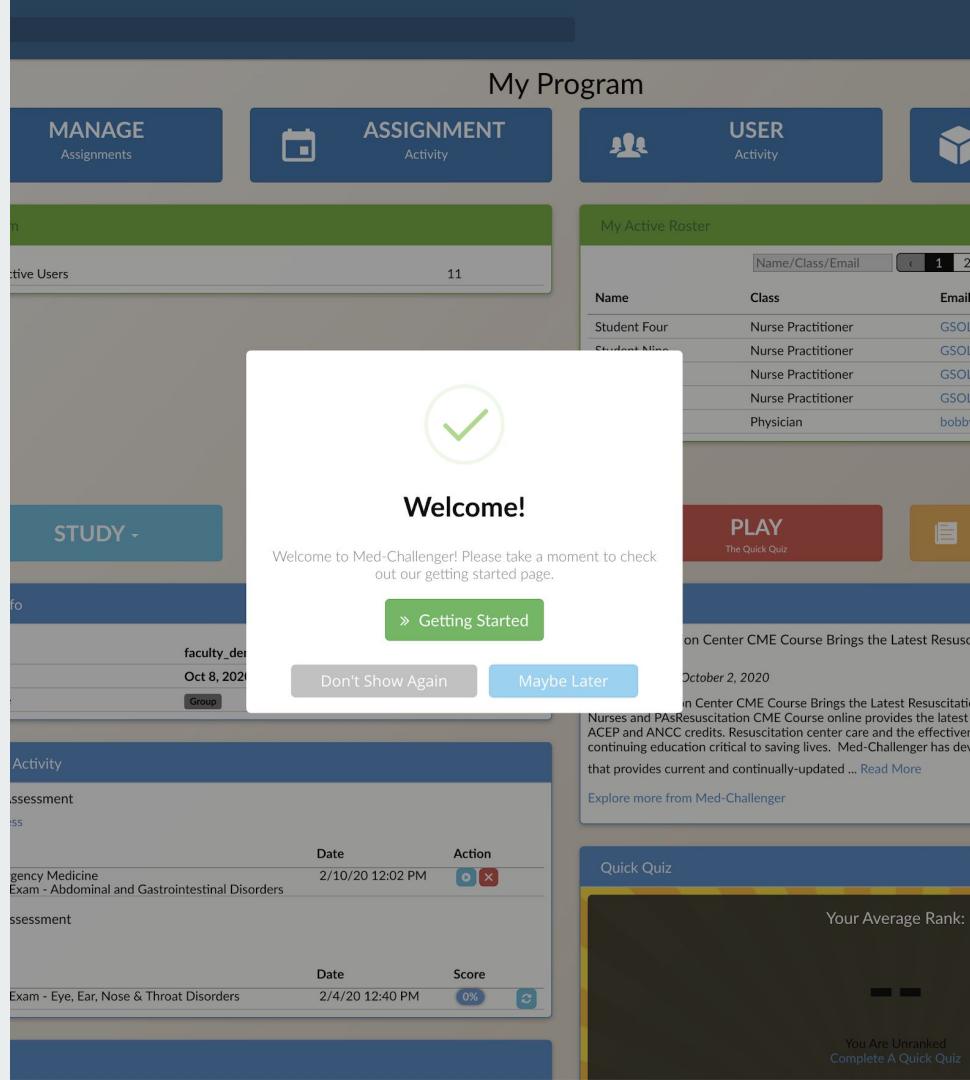
The image displays the MedChallenger mobile application interface. On the left, a dark blue sidebar menu lists various navigation options: Dashboard, My Program, Study & Review, Exam Sims, Study by Topic, Custom Exams, Exam Builder, CME Credits, Notes & Bookmarks, Authoring Tools, My Activity, My Assets, Quick Quiz, News & Updates, Store, and Help. The main content area shows a course titled 'Nurse Practitioner: Family' with a list of exam topics including 'NP: Comprehensive Exam Simu', 'NP: Crash Review', 'NP: Baseline Exam', and various chapter exams for Child and Adolescent, Geriatrics, Women's Health, Critical Care, Professionalism, Health Promotion, Cardiovascular, Pulmonary, Neurology, Immune and Infectious, Head, Eyes, Integumentary, and Endocrinology. An 'ASSESSMENT' screen is overlaid on the right, displaying a question about 'Photosensitivity Dermatoses' with a clinical image of a patient's face showing a malar rash. The assessment interface includes navigation buttons (back, pause, next, etc.) and a 'QUESTIONS' sidebar on the far right.

Simply Start.

We've designed Med-Challenger around **all the most common tasks and objectives** for both students and faculty administrators.

Faculty have access to group management and customization tools for creating assignments, custom exams and reports.

Students have access to self-assessment resources and their assignments.



Adaptive Assessment

Adaptive assessments prioritize any previously missed or yet-to-be-seen Q&A in subsequent retakes. Ultimately, this ensures **all Q&A will be seen, tried, and eventually mastered in less time.**

Program directors get more effect with less labor, as the adaptive platform **shepherds learners toward mastery on its own.**

The screenshot displays the MedChallenger Adaptive Assessment interface. On the left is a navigation sidebar with options: Dashboard, My Assignments, Study & Review, CME Credits, Notes & Bookmarks, My Activity, My Assets, Quick Quiz, News & Updates, Store, and Help. The main content area is titled 'ASSESSMENT' and shows a clinical case about a 59-year-old woman with hypertension, GERD, and difficulty swallowing. Below the case are four multiple-choice options for the next step in management. At the bottom, an 'Adaptive R' section provides a list of recommended topics for remediation based on the user's performance. A green arrow points from the remediation list to a separate window titled 'EXAM SIMS' which shows a course overview for 'Nurse Practitioner: Family' and a list of available exam simulators.

ASSESSMENT

Previous Question Next Question Flag
or use ⬅️ and ➡️ keys to move between questions

A 59-year-old woman with a history of hypertension, uterine fibroids, and long-standing gastroesophageal reflux disease (GERD) presents to you for further evaluation of difficulty swallowing, which has been present for the last 2 months. She tells you that she has the most difficulty with foods like meats and breads. She denies any pain with swallowing or difficulty with liquids.

Because of her difficulty swallowing, she has lost 10 pounds in 2 months. She is currently taking 20 mg omeprazole for her reflux symptoms. However, her symptoms still occur in the late evening and several times per week.

What is the appropriate next step in the management of this patient's condition?

- ☐ increase the omeprazole to twice a day
- ☐ referral for upper endoscopy
- ☐ add ranitidine 150 mg at night
- ☐ barium esophagram to evaluate for dysphagia

Previous Question Next Question

EXAM SIMS

Search

Course: Nurse Practitioner: Family

Course Info (Last Updated: Aug 18, 2020)

Adaptive Exam Simulators

- Comprehensive Smart Exam Comprehensive Crash Exam Chapter Exam Other Exam
- NP: Comprehensive Exam Simulator
- NP: Crash Review
- NP: Baseline Exam
- NP: Chapter Exam - Child and Adolescent Care
- NP: Chapter Exam - Geriatrics

Adaptive R

Based on your results, we suggest practicing the following topics:

- Health Promotion and Maintenance
→ Exercise and Prevention
→ Q & A: Exercise and Prevention
- 3/5 Critical Care Medicine
- 3/5 Cardiovascular Medicine
- 3/5 Women's Health and Maternity Care
- 3/5 Geriatrics
- 3/5 Child and Adolescent Care
- 3/5 Professional Issues
- 0/5 Gastroenterology and Hepatology
- 0/5 Endocrinology and Metabolism
- 0/5 Integumentary
- 0/5 Head, Eyes, Ears, Nose, and Throat (HEENT)
- 0/5 Immune and Allergy

Post-Assessment Prescriptive Remediation Guides Self-Learning

© Challenger Corporation, LLC 2020. All Rights Reserved. Demo Learner (learner_demo)

Add your own questions with media as needed to enhance our standard curricula.

You can integrate your custom questions with Med-Challenger's in custom exams and then assign those assessments out.

Faculty can share their custom question content and create a central, reusable question bank for your faculty team.

Question Library

Total Questions: 2

Name

We'll use this so you can easily identify your questions. Question names will not appear in assessments.

Meningococccemia

Publish Status

Available for use in custom content?

Published

Privacy/Sharing

Who else should be able to use this question in their custom content?

Authors in my organization

Tags

Tags help you keep track of, organize, and search for questions. (E.g. emergency, pediatric, cardiac, etc). Press enter to save each tag.

Meningococccemia x fever x rash x purple x lesions x camping x Add a tag

Question Stem

This is the question itself. All prompts necessary to correctly answer your question should be in the stem, including lab measurements, images, etc.

↺ ↻ H1 H2 H3 H4 H5 B I U ☒ pre “ ” ⋮ ≡ ≡ ≡ ≡ ≡ ≡

An 18-year-old high school student is brought by his mother to an urgent care center. She tells

days ago and now has a high fever, severe headache, myalgia, and neck discomfort. She reports

Create & Track Online Assignments

Create assigned activities easily.

Layout your activities in no time. Coupled with Exam Builder, you can build out rotational exam schedules, exam prep cycles, baseline tests, and more to address objectives in any order you prefer.

The image displays two screenshots of the MCE Challenger software interface, specifically the Assignment Manager section.

Top Screenshot: ASSIGNMENT MANAGER

- Navigation:** Dashboard, My Program, Assignment Manager (selected), Assignment Activity, User Activity, Course Activity, Milestones, Quick Quiz Data, Study & Review, CME Credits, Notes & Bookmarks, Authoring Tools, My Activity, My Assets, Quick Quiz, News & Updates, Store, Help.
- Filters:** View Calendar, View Graph, Create New Assignment, All (dropdown), Hide Inactive Classes.
- Search:** Type to Search by Assignment Name... (dropdown: Passed / Criteria Met, Criteria Not Met, Active / In Progress, Not Yet Effective).
- ASSIGNMENT CALENDAR:** A calendar view for October 2020. A tooltip for Thursday, October 8, shows a list of assignments: 12014 Anticipatory Guidance, 12014 Childhood Immunizations, 12014 Development Milestones, and 12014 Nurse Practitioner Gates 2.

Bottom Screenshot: ASSIGNMENT

- Navigation:** Same as the top screenshot.
- Assessments & Exams:** Assignees, Passing Score, Advanced Options, Review.
- Buttons:** Previous, Submit.
- Message:** You are submitting 12 Assignments. Each assignee will be notified. Please confirm details and click Submit.
- Assignment Batch Settings:**
 - Basic Settings:** Start Date: Oct 8, 2020; Due Date: Nov 7, 2020; Passing Score: 80.
 - Visibility & Feature Restrictions:** Show Assessments: No restriction; Enable Practice & Review: Immediately / always; Enable R / Answer Key: After first score; Time & Attempt Limits: Time Limit: Unlimited time; Attempt Limit: Unlimited attempts.
 - Assignee Notification Settings:** Notify Assignee: Immediately after creation; Remind Assignees of Due Date: Do not send reminder.
 - Instructor Notification Settings:** Notify Me of Incomplete Assignments: Do not notify me; Notify Me On Due Date: Do not notify me; Notify Me When Each Assignee Has Completed: Do not notify me.
- Assignments To Be Created:** 12 results, 10 per page. Search bar: Type here to search... (dropdown: All).
- Table:**

Assignment	Assignee	Class
Anticipatory Guidance	Student Four	Nurse Practitioner
Anticipatory Guidance	Student Nine	Nurse Practitioner

Who knows what? Assign and see.

≡ MED CHALLENGER

🛒⁰

Dashboard |
 My Program ^
 Assignment Manager
Assignment Activity
User Activity
Course Activity
Milestones
Quick Quiz Data
Study & Review ▾
CME Credits ▾
Notes & Bookmarks
Authoring Tools ▾
My Activity ▾

ASSIGNMENT ACTIVITY

[Export CSV](#) |
 [Collapse All](#) |
 Create Assignment

All activity by assignment. Click rows to expand for detailed data and user activity. Click a column heading to sort by that column.

All Users ▾ |
 Filter by Topic |
 < 1 of 2 > |
 Show: 25 ▾

Effective	Status (All) ▾	Assignment	Due
Oct 8, 2020	 1	Nurse Practitioner Gastro 2	Nov 7, 2020
<div style="display: flex; align-items: center;"> <div style="background-color: red; color: white; padding: 5px; margin-right: 10px;">Hot Spots</div> <div>1 results</div> <div style="margin-left: auto; text-align: center;"> AVG 100% <small>High Low</small> </div> <div style="margin-left: auto; text-align: right;"> Filter by Name/Class Passed ▾ </div> </div>			
User	Class	Best	Tries
> ✓ Student Demo	Physician	100%	2
Oct 8, 2020	 4	Anticipatory Guidance	Nov 7, 2020
Oct 8, 2020	 4	Childhood Immunizations	Nov 7, 2020
Oct 8, 2020	 4	Development Milestones	Nov 7, 2020

Reporting

Our updated **reporting engine provides quick output of performance reports.**

Just select and filter your onscreen results and output to convenience CSV format.

Search

USER ACTIVITY

Export CSV Collapse All

☐ Specify Date Range

All Activity per user. Click rows to expand for detailed data and user activity. Click a column heading to sort by that column.

Total # of Users: 11 | Filter by Name, Class, or Email 11 results Show: 25

First Name	Last Name	Class
Student	Demo	Physician
1 results Filter Assessment and Class Show: 25		
Assessment	Course	Chapter
Nurse Practitioner Gastro 2	Custom Exams	
	Started	Completed
<input checked="" type="checkbox"/> FAIL	10/08/2020 3:15 PM	10/08/2020 3:16 PM
<input checked="" type="checkbox"/> PASS	10/08/2020 3:20 PM	10/08/2020 3:20 PM
Student	Eight	Physician
Student	Five	Physician Assistant
Student	Four	Nurse Practitioner
Student	Nine	Nurse Practitioner
Student	Seven	Physician
Student	Six	Physician Assistant
Student	Ten	Nurse Practitioner
Student	Three	Nurse Practitioner
Student	Two	Physician
Student	Zero	Physician

A photograph of a middle-aged man with grey hair and a beard, wearing a white lab coat over a blue shirt. He is looking down at a tablet computer he is holding with both hands. A stethoscope is draped around his neck. The background is blurred, showing what appears to be a clinical or laboratory setting.

Programs are succeeding with Med-Challenger.

Programs using Med-Challenger are
seeing improved results.

*“With COVID-19 going on most of rotations
have been self-study and some virtual. We
are utilizing Med-Challenger more now than
ever. Should have had this earlier.”*

Gretchen Smith, Conroe Regional Medical Center

*“Meets all the expectations of our NP
students and faculty. Great stuff.”*

Dr. Theresa Campo, ENP Program Director

*“All is well. We secured a 100% pass-rate.
This really helped our struggling students.”*

Denise Mireles, CHRISTUS Health Texas A&M College of Medicine

Summary

- Instant online NP training content & assessment
- Exam simulation with guided learning
- Custom exam creation & pre-built test options
- Add, integrate your own Q&A and media
- Create, assign & track online student assignments
- Monitor performance & predict outcomes
- Reports, dashboards, gaming



Pricing & Services

- Pricing based on content + number of accounts
- Convenient self-purchase, onboarding options
- Ongoing maintenance of Med-Challenger content
- Includes faculty CME / CNE credit access
- Free technical support
- Free faculty / administrator training
- System is self-contained and hassle-free for IT

In the end...

- You strengthen your current program by adding distance learning content & controls
- You give “anytime, anywhere” access to learning and assessment to all students & faculty
- You can order, blend and shape assessment to fit your existing program curricula & schedule
- You gain more control of performance outcomes



How to move forward...

- **ASK** our representative for a free walk-through or group demonstration webinar.
 - **TELL** us the number and type of accounts (learner & admin) and what content assets you want.
 - **GET** a quick quote. No fancy contracts. No system integrations. No reason to wait.
-

Thank you for viewing.
We look forward to serving you.

<http://challengercme.com>

sales@chall.com

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