
ACEND Virtual Town Hall Meeting
March 29, 2022, 11:00 a.m. Central Time

Host: Judy Kaplan, MS, RD, LD
Dietetic Technician Representative, ACEND Board

Presenters:

Heidi Katte, MS, RDN, CD, FAND
NDT Program Chair, Milwaukee Area Technical
College

Dave Clark, MS, RDN, LD
NDT Program Chair, Sinclair Community College



Webinar Recording Link

<https://vimeo.com/736183322>

Video Link—Slide 30:

<https://drive.google.com/file/d/12z1B1uDYXSqOMFKd6TNyscuZms4QDMpK/view>

Resources:

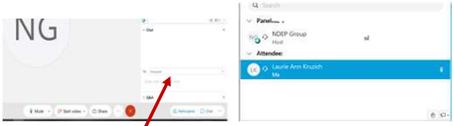
[Becoming a Dietetic Technician, Registered](#) Factsheet

CDR: <https://www.cdrnet.org/opportunities>

Recorded Webinar: CPE Certificate on the last page of this document

Welcome to the ACEND Virtual Town Hall!
We Will Begin Shortly

Lines have been muted



▪ If you have questions or comments, Use the chat feature and post a chat to EVERYONE

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Accreditation Council for Education in Nutrition and Dietetics
 A member of the Academy of Nutrition and Dietetics

Welcome to the ACEND Educational Tools Webinar/Town Hall

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Judy Kaplan, MS, RD, LD
 ACEND Board

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Accreditation Council for Education in Nutrition and Dietetics
 A member of the Academy of Nutrition and Dietetics

ACEND Updates and Announcements

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NDTR Day!
Second Thursday in March

Starting in 2023, Academy Will Celebrate NDTRs During National Nutrition Month®

NDTR Day honors the contributions of NDTRs as vital members of health care and foodservice management teams

Future NDTR Days

- Thursday, March 09, 2023
- Thursday, March 14, 2024
- Thursday, March 13, 2025
- Thursday, March 12, 2026
- Thursday, March 11, 2027

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REMINDER! ACEND Decision Calendar

ACEND Decision Calendars

ACEND's schedule for program accreditation decisions

Site Visit Occurs During	Program will be reviewed at the following Board Meeting
January - March	October
April - June	January
July - October	April
November - December	July

Substantive Change Received by ACEND Between:	Substantive Change will be reviewed at the following Board Meeting
January 1 - March 31	July
April 1 - June 30	October
July 1 - September 30	January
October 1 - December 31	April

Refer to the substantive change guidelines document to identify which program changes require board approval.



example

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Substantive Change Deadlines to Add a Graduate Degree and Entering Graduates in REPS after January 1, 2024

- **CPs and DIs**
 - Submit substantive change to add graduate degree by December 31, 2022
 - All students/interns completing CP/DI program requirements after December 31, 2023 must have a graduate degree.

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Processing Candidates Verified by December 31, 2023 for Registration Eligibility – New CDR Decision

During its August 6, 2021 meeting, CDR approved ACEND's request that fall term graduates who have completed their baccalaureate degrees, DPD and supervised practice requirements by or before December 31, 2023 be processed for registration eligibility, even though CDR may not receive a final, official transcript until January 2024.

Access October 2021 ACEND UPDATE for details

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Rolling Eligibility for FEM Applications

- ACEND Board voted to accept *FEM* eligibility applications on a rolling basis instead of in cohorts
- Programs are invited to submit Eligibility Applications for FEM Demonstration Programs at **any time throughout the year.**

Future Education Model (FEM) Accreditation Standards Associate, Graduate

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Competency Assessment Software

ACEND is investigating adopting a competency assessment software to support programs' assessment of the 2022 knowledge/competencies and FEM competencies and performance indicators.

Decision and adoption by 2022-2023, if possible

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International Students - Recording

- **How to evaluate international students**
 - Recording posted on the ACEND website

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International Students

Call for DIs accepting international students from ACEND FDE programs (Foreign Dietitian Program)

- Contact ACEND at acend@eatright.org
- Reminder: FDE students complete more than 1,000 hours of supervised practice experiences in their home country to meet the CRDNS
- Programs are encouraged to use their prior assessed learning policies to evaluate the experiences of FDE students.

NDTR Graduates

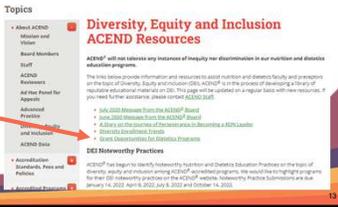
Call for ACEND RDN Programs to accept the courses and experiences of graduates of ACEND DT programs

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Grant Opportunities for Nutrition and Dietetics Programs

- Federal grant opportunities for dietetics programs
- Support recruitment, retention of URM students
- www.eatright.org/ACENDforDEI

Programs encouraged to apply



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Diversity, Equity and Inclusion ACEND Webinars

www.eatrightpro.org/ACENDforDEI

- ACEND Series of Webinars on DEI
 - Academy Member Interest Group (MIG) Panel Discussion: Strategies to Improve Diversity and Inclusion in Dietetics Education
 - Panel moderated by Crystal Wynn, PhD, RD, ACEND Board
 - Tuesday May 17, 2022: 11:00 am CT – 12:30 am CT
- To register, go to: www.eatrightpro.org/acendfordei



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ACEND Webinar for Students/Interns

Students' Corner

- The Art of Application: Tips to Make Yourself Stand Out to RDN Jobs!*
 - Presented by Student Board Representative Emily Kuettel, MS, RD
 - Tuesday May 3, 2022: 5:00 pm CT – 6:00 pm CT
- To register, use QR code or go to: <https://eatright.webex.com/eatright/onstage/g.php?MTID=ec17bcfe1cffc4137df7ee03e3f5a58c5>



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Program Director Workshops and Online Modules

- 2022 Standards and FEM Program Director Workshop Virtual
 - May 25-26, 2022
- Recorded Workshop
 - CBE Workshop – presented by Leanne Worsfold (5 CEUs)

Training and Volunteer Opportunities

ACEND provides opportunities for both accreditation and dietetics and nutrition professionals to expand their knowledge with professional development resources.

- Program Reviewers
- Preceptors and Mentors
- Training and Resources
- Dietetics Preceptor Training Program



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 1.5 CPEUs for this Webinar

 Attendees access the survey link to complete a short evaluation

 Handout of slides and CPEU certificate provided via email

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Dietetics Dream Team

How the NDR can Support the RDN



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Presenters & Disclaimers

- Heidi Katte, MS, RDN, CD, FAND**
 - Program Director, Nutrition & Dietetic Technician Program
 - Milwaukee Area Technical College, Milwaukee, WI
 - No conflicts of Interest
- David Clark, MS, RD**
 - Program Director, Dietetic Technician Program
 - Sinclair Community College, Dayton, OH
 - No conflicts of Interest

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Objectives

01 Scope
Highlight the NDTR
Scope of Practice

02 Work
Enumerate the NDTR
Work Experiences

03 Benefits
Illuminate rich benefits of how
the NDTR work supports RDN

04 Resources
NDTR Support Resources

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What is the NDTR?

Nutrition and dietetics technicians, registered (NDTRs) are educated and trained at the technical level of nutrition and dietetics practice for the delivery of safe, culturally competent, quality food and nutrition services. NDTRs are an integral part of healthcare and food service management teams.

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01 Scope

Highlight the Scope of practice



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Scope

<p>Education Complete academic & supervised practice ACEND specified</p>	<p>State Defined Legal scope of practice for health professionals</p>	<p>Credentialed Achieve & Maintain CDR NDTR credential</p>
<p>Flexible Flexible boundaries to capture depth of practice</p>	<p>RDN Supervise Practice Areas RDN determines degree based on complexity</p>	<p>Dynamic, diverse, evolving</p>

Source: <https://www.jandonline.org/articles/152112-2672/17111628-3/fulltext>

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Supervised by the RDN



Hospitals, Clinics

- Conduct patient/client screens
- Gather data
- Perform assigned tasks to assist RDNs in providing medical nutrition therapy



WIC, Public Health Agencies

- Implement programming
- Present to the public

Source: www.cdr.rdt.org

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Nutrition Care Process and Workflow Element	RDN Role	NDTR Role
Nutrition Screening	Perform or obtain and review nutrition screening data	Perform or obtain nutrition screening data
Nutrition Assessment	Perform via in-person, or facility/practitioner assessment application system, or HIPAA ¹ compliant video conferencing telehealth platform and document results of assessment	Assist with or initiate data collection as directed by the RDN or per standard operating procedures and begin documenting elements of the nutrition assessment for finalization by the RDN
Nutrition Diagnosis	Determine nutrition diagnosis(es)	Per RDN-assignment ² , task, communicate and provide input to the RDN
Nutrition Intervention/Plan of Care	Determine or recommend nutrition prescription and initiate interventions. When applicable, adhere to established and approved disease or condition-specific protocol orders from the referring practitioner	Implement/oversee standard operating procedures; assist with implementation of individualized patient/client/customer interventions and education as assigned ² by the RDN
Nutrition Monitoring and Evaluation	Determine and document outcome of interventions reflecting input from all sources to recognize contribution of NDTR/nutrition care team members to patient/client experience and quality outcomes	Implement/oversee (duties performed by other nutrition, foodservice staff) standard operating procedures; complete, document, and report to the RDN and other team members the results and observations of patient/client-specific assigned monitoring activities
Discharge Planning and Transition of Care	Coordinate and communicate nutrition plan of care for patient/client discharge and/or transitions of care	Assist with or provide information as assigned ² by the RDN

¹ HIPAA-Health Insurance Portability and Accountability Act.
² The RDN or clinically qualified nutrition professional is ultimately responsible and accountable to the patient/client/advocate, employer/organization, consumer/customer, and regulator for nutrition activities assigned to NDTRs and other technical, professional, and support staff.

Source: www.etsight.org

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Standards of Professional Performance (SOPPs)



Food Service

- Long term care: Manages FS operations, care planning, reports intervention
- School FS: Manages and oversees FS Operation



Clinical

- Nutrition screening
- Contribute additional data
- Monitors status changes



Nutrition Practitioner

- Provide consultation and performance monitoring
- Counseling, assessment & support identifying specific continuing education activities.

Source: [https://www.jandonline.org/article/S2212-2672\(17\)31627-1/fulltext](https://www.jandonline.org/article/S2212-2672(17)31627-1/fulltext)

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Private Practice Job Duties

Diet Therapy
Formulate treatment plans and make clinical judgments involving diet therapy.

Communicate
Communicate with patients and medical providers for continuity of care.

Create
Create nutrition education resources and materials

Outreach
Responsible for outreach to referring physician offices

Public Policy
Responsible for promotion of nutrition

Evidenced-Based
Apply evidence-based nutrition and health information

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Example of CRDN 2.5-Acute Care Team

RDNs are responsible for fully assessing moderate and high-risk patients. NDTRs complete screenings, low risk patients, as well as follow ups for moderate risk patients to follow through with RDN interventions. The NDTRs provide nutrition counseling for various patients. The NDTRs are staffed seven days a week to help fill gaps seeing patients when only a single dietitian is staffed on the weekend.



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Example of CRDN 2.5-Heart Transplant Team

Pre-Heart transplant patients are assessed within 24 hours of admission by RDN as high-risk patient. RDN does initial assessment and official follow up notes. Between the official follow-up dates, the NDTR continues to see the heart transplant patients who are taking an oral diet daily. This includes: collecting data on calorie counts, seeing patient for food preferences and assisting patient with diet orders. NDTR helps bridge the gap with education needs along with the RD.



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NDTR- The Heart of the Nutrition Team

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02

Work

Enumerate the NDTR work experiences.



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Current NDTRs at Work

LaDonna Gladney, NDTR
Community: City of Milwaukee Health Department WIC Office, Milwaukee, WI

Abby Hernandez, NDTR
Long Term Care: Otterbein Neighborhoods of New Albany & Gahanna, Columbus, OH

Michelle Palumbo, NDTR
Acute Care: Cleveland Clinic, Main Campus, Cleveland, OH

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RDNs and NDTRs: Merging Clinical Nutrition Skills to Optimize Medical Nutrition Therapy for Adult Hospitalized Patients



Cleveland Clinic
Michelle Palumbo, NDTR
Cleveland Clinic
Digestive Disease and Surgery Institute
Center for Human Nutrition
March 29, 2022

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Michelle Palumbo, NDTR

- Dietetic Technician Registered with the Commission on Dietetic Registration (CDR)
 - Associate Degree from Cuyahoga Community College (2001)
 - Member Academy of Nutrition and Dietetics
- Clinical NDTR
 - 20 years
- Cleveland Clinic Foundation (2004)
 - Specializes in Heart Failure and Cardiovascular Care
 - Participant Leader in Malnutrition Assessment Education (OSCE)
 - Member of the Center For Human Nutrition Strategic Planning Committee
 - Member of the Allergy Committee (electronically interfaced the EMR with CBORD food service programming)
 - Preceptor for the Cleveland Clinic Dietetic Internship
 - Primary preceptor for technician student practicum



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Learning Objectives

- Explain the relationship between RDNs and NDTRs in the inpatient hospital setting
- Identify the various roles an NDTR has that supports the RDN

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Role of the RDN

Responsible for:

- Nutrition assessment
- Nutrition diagnosis(es)
- Nutrition care plan/intervention
- Reassessment/patient progress
- Collaboration with NDTR, interdisciplinary team and support personnel

ASSESSMENT



*The Clinical Nutrition Manager (CC) directly manages NDTR team

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Role of the NDTR

- Interdisciplinary Team Member
 - Rounds
 - Committee
 - Research
- Clinical Role
 - Nutrition screening and documentation in EMR
 - Patient and family education
 - Manages food allergies, drug/nutrient interactions
 - Food Service/Liaison



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The Role of the NDTR

- Other
 - OSCE Training
 - Preceptor (Internship, Practicum)
 - Education material
 - Creation
 - Revision/Updates

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Relationship of the NDTR and RDN in the Inpatient Setting

- RDN/NDTR work as a team using the Nutrition Care Process
- Roles and workflows are delineated but may overlap
- Collaboration on patient care projects and/or research
- Open discussions regarding patient care
- Respect each other's Knowledge and Expertise
- Support each other's goals



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Nutrition Staffing at Cleveland Clinic Hospitals

Location	Registered Dietitian FTEs	Dietetic Technician FTEs
Main Campus		
Inpatient Nutrition Therapy	16	7 (NT and ICU)
Nutrition Support Team	16	1
Center for Gut Rehabilitation	12.6	
Akron General	7.6	1
Fairview	6	1
Hillcrest	7	1
Weston (Fla)	4	1

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NDTR-Typical Day

- Screen all patients and Identify patients who need to be seen by the NDTR
- Review medical record and obtained information regarding patient
 - Intakes (average calorie/protein)
 - Current weight or weight changes
 - Diet order
 - Supplements



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NDTR-Typical Day

- Visit patient and interview
 - Appetite
 - Perceived oral intake
 - Oral nutrition supplements consumed
 - GI symptoms interfering with intakes/appetite
 - Note weight changes and muscle wasting if present
 - Diet education
 - 11 diet ed competencies
- Submit a flow sheet and LOS note
 - Determine if a NDTR should continue to follow patient or if RD should further assess patient



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NDTR-Typical Day

- Daily Reports NDTRs complete:
 - Allergy report (3x day)
 - To identify patients with food allergies
 - Heart failure checklist
 - To identify patients who need heart failure diet education prior to discharge
 - Drug/Nutrient interactions
 - To identify patients with potential Drug/nutrient interactions



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Summary

- Benefits of Clinical support by NDTR



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A Dietitian Perspective: Tricia Montgomery, MEd, RD, CDE



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Job Vacancies:

Employer Quote: 01/09/2022: "We just implemented a huge pay scale adjustment. Dietetic technicians start at \$22 (previously \$16); RDN's at \$29 (previously \$24); Dietary managers \$22-29 (previously \$17-22); Dietary aides \$14 (previously \$11); Cooks \$14-15 (previously \$12). If anyone is looking for flexible work while going to school, we always have a need for 2nd shift and weekends with additional pay differential."



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03

Benefits

Illuminate the rich benefits of how the NDTR work supports the RDN.



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Nutrition Education



01

Diabetes

Carb Counting
Maintain Carb Intake

Cardiac

Low Fat/Cholesterol
Low Sodium



02



03

Weight Mgt

Portion Control
Exercise

Wellness

Menu planning
Food choices



04

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NDTR- Creative Nutrition Education




Jennifer Adamczyk, Soau Xae and Sara Ortega, NDT Students' Wisconsin Academy of Nutrition NNM Video Contest Winners

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NDTR Saves Money

Example

- 25 Patients-
 - 5 High Acuity,
 - 10 Moderate Acuity,
 - 10 Low Acuity

15%
Cost Savings

Results
Savings of \$60.00 or 15%!

RDN Alone= \$420.00

RDN \$40.00/hour x 10.5 hours to cover 25 patients = \$420.00

RDN +NDTR Dream Team = \$360.00

- RDN \$40.00/hour x 2.5 hours (5 High Acuity) = \$200.00
- NDTR \$20.00/hour x 8 hours (10 Moderate + 10 Low Acuity) = \$160.00

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Resources

Additional Resources regarding the use of the NDTR and their work

NDTR Practical Resources

- Being developed in collaboration with the NDTR Program Directors, CDR & ACEND

Online Professional Resources

- CDR: [Essential Practice Competencies](#)
- AND: [Standards of Practice](#)

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Thanks

Do you have any questions?
Contact Heidi Katte, MS, RDN, CD,
FAND at katteh@matc.edu



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Webinar Evaluation

- <https://www.surveymonkey.com/r/Mar2022NDTRwebinar>
- Link provided in follow up email or scan QR code



• CPE certificate and handouts will be emailed after the presentation.



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CPE

Continuing Professional Education Certificate of Attendance

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Provider

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on Dietetic
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the credentialing agency for the
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