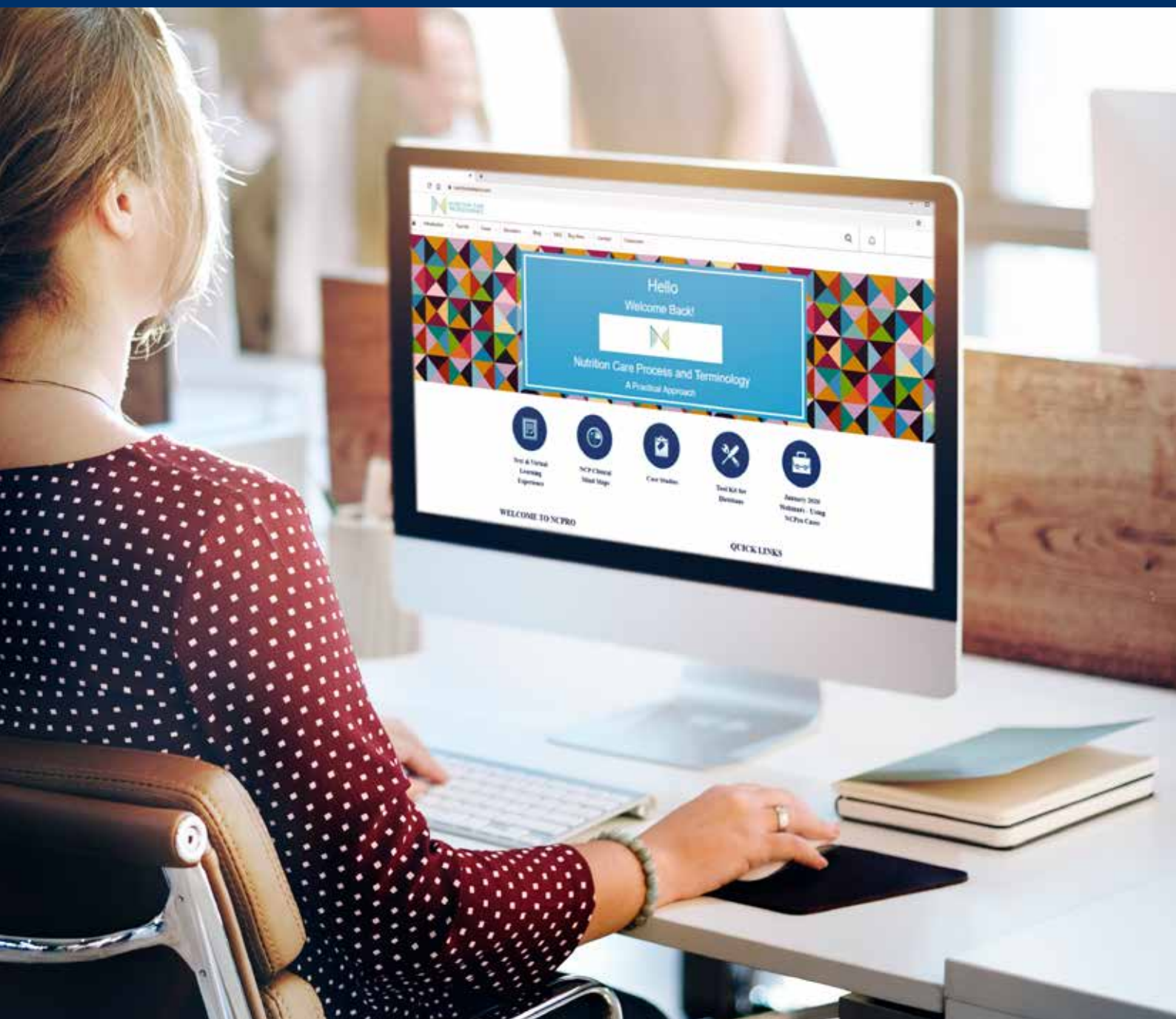


PREPARE YOUR STUDENTS FOR PATIENT CONTACT

COMPLETE COURSE SOLUTIONS FOR EDUCATORS



MODULES: MANAGING YOUR CONSULATION

Adult Weight Management Case is presented in a series of interactive student directed modules.



About the Interactive Modules

- » Students progress through the interview by selecting topics they want to discuss with client and hear client response.
- » Student is guided through the interaction with prompts such as note taking during interview to ensure that key information is documented.
- » Unsourced knowledge checks help them interpret and analyze what they are hearing from the client.
- » Other activities help clarify thinking, e.g. time allocation activity.
- » Scored quizzes focus on whether data has been interpreted.
- » The progress note that is prepared is analyzed using a chart audit tool and student modifies their progress note if needed.

MODULES

Module I

Beginning the Consultation:

Consultation preparation, time allocation activity, and introductions.

- a. Clinical Policies
- b. Preliminary Nutrition Assessment
- c. Introductory Comments, Summary

Module II

Dietary Intake:

Close vs open ended questions,
interpreting and analyzing information,
and making preliminary nutrition
diagnosis from intake domain.

- a. Interviewing Questions and Clarification Background
- b. Interview
- c. Analysis and Interpretation

COMING SOON

Module III

PHYSICAL ACTIVITY:

Determining physical activity, estimating energy needs, estimating changes needed for weight change.

Module IV

KNOWLEDGE, BELIEFS AND ATTITUDES:

Exploring knowledge level, perceptions of benefits, barriers, and health risk.

Module V

NUTRITION DIAGNOSIS AND INTERVENTION:

Selection of nutrition diagnosis(es) to address, nutrition prescription, and nutrition intervention strategies and goals.

Module VI

MONITORING AND EVALUATION:

Selecting indicators to monitor progress towards goals.

Module VII

SUMMARY:

Summarizing the consultation (dietitian and patient).

Module VIII

DOCUMENTATION:

Selecting information for nutrition progress notes, writing and evaluating nutrition progress note.

Students progress through the outpatient consultation by selecting topics they want to discuss with client and see video of client's response.



NPro CASE STUDIES

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FEATURES & IMPACT

NPro Virtual Learning Environment

- » NPro virtual learning is optimized for remote learning. Accessible on laptop, tablets or smartphone via multiple browsers, meaning work can be accessed anywhere and at any time.
- » Can be used as a virtual substitute for clinical placement – up to 100 hours.
- » Innovative and interactive approach to dietetic education using life-like video simulations.
- » Hundreds of realistic activities give students the opportunity to develop clinical reasoning and high level decision making skills.
- » Online virtual learning environment is regularly updated to ensure the latest evidence-based dietetics. Option of supplementary text book provides additional learning alternatives for students.
- » Time-saving auto-calculating Nutrition Analysis spreadsheets
- » Electronic Health Record simulations
- » Used globally in 14+ countries
- » **NEW** *Managing Your Consultation Modules* for immersive learning



Opportunities for Integrating Practice with Research and Critical Appraisal of the Literature

The Resource Lists are useful in classroom discussions on: research design; strengths & limitations of research strategies; the ways studies can be improved; results interpretation & differences between statistically & clinically significant results

Flexibility for Educators

The case studies are designed to stand alone, be completed in any order, or be undertaken consecutively.



NCPro Cases Unique Features Overview



CASE STUDY		UNIQUE FEATURES							
		EHR	FOLLOW UP CARE	MODULES	INTER-DISCIPLINARY	PRE-CASE SELF ASSESS.	ADVANCED/ EXTRA ACTIVITIES	VIDEO ASSIGNMENTS	
1	Adult Weight Management							Summarize consultation	
2	Hypertension		✓	✓				Summarize progress since last consultation	
3	Type 2 Diabetes		✓					Summarize consultation	
4	Malnutrition and Cancer		✓		✓			Answer physician question	
5	Pediatric Weight Management							Asking open-ended questions	
6	Chronic Kidney Disease				✓		Cultural Foods		
7	Diverticular Disease				✓		Cultural Foods	Discuss alcohol intake with physician	
8	Cystic Fibrosis					✓	Genetics	Summarize consultation	
9	Home Enteral Nutrition & Malnutrition		✓	✓			Insurance & Quality of Life (QOL)	Discuss constipation Explain dumping syndrome Identify potential benefits in QOL for enteral feeding	
10	Celiac Disease	✓			✓	✓	Genetics, Restaurant Assessment & QOL	Answer genetic questions (<i>within dietetics scope of practice</i>)	
11	Cirrhosis (Inpatient) E.H.R	✓	✓						
12	Liver Disease (Outpatient)	✓	✓		✓			Discuss change to nutrition prescription with physician	
13	Community Nutrition Weight Management	All activities based on community nutrition.							Respond to public health department board question
14	Coronary Heart Disease	✓			✓		Telehealth & Cultural Foods	Respond to MD's question about recently published research	
15	Residential Care Skilled Nursing	✓	✓		✓	✓		Presentation at Care Planning meeting	

YOUR GUIDE TO SELECTING ACTIVITIES

The following symbols serve as a guide in the selection of level-appropriate activities.



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Activities with a pink star introduce students to the dietetic knowledge base. They require the student to document their critical thinking process as they address the topic of the activity. Often the student is invited to provide the background information they consider important as they engage in NCP decisions.

E.g. **Case 1: Adult Weight Management** includes an activity on estimating energy requirements. This activity requires the student to apply different methodology in the estimation of the patient's requirements and then to select the appropriate result. The pink star indicates this activity is suitable for students,

- **New** to learning about energy formulas.
- **At a higher level** who have missed key points and need to demonstrate this competency.
- Who are **more advanced** and you require them to demonstrate competency by completing all activities in one case, but not have them repeat these competencies in subsequent cases.



Activities with a blue star are suitable to evaluate whether the student is competent to see patients. The activities are suitable for students,

- In **CP** programs
- At the **end of Undergraduate MNT courses**
- On orientation in **Dietetic Internships**
- At the **beginning of graduate programs**

The focus is on patient-specific dietetic care for example in *Case 3: Type 2 Diabetes* the diet analysis activities include carbohydrate distribution, type and distribution. Blue star activities are for students who have already demonstrated they have mastered the basics of nutrition care.



Activities with an orange star are designed for students who have demonstrated competency in patient care and you now require a demonstration of patient-centred care. These activities are suitable for students,

- At the **END of their supervised practice** who need alternative supervised practice hours
- For those seeking **continuing education** (CPD/CPE hours)



CASE 1: ADULT WEIGHT MANAGEMENT



Meet Mr Robertson

Case 1 addresses adult weight management in the context of Mr Robertson, a 65-year-old man whose family doctor is concerned about his recent weight gain. Mr Robertson's diet is high in occasional foods and exceeds his recommended daily energy intake. Since retiring six months ago he has adopted a sedentary lifestyle.

EDUCATOR MATERIALS

[Discussion Guide PowerPoint](#)

[Activity Grading From](#)

[MyFoodRecord Nutrition Analysis](#)

[Technical Support For Your Classroom](#)

VIDEOS

The case features a series of videos with Mr Robertson.



CASE MATERIALS

Learning Outcomes

Perspective

- » Introduction to Obesity
- » Major Risk Factors for Obesity
- » Diagnosing Overweight & Obesity
- » Measuring Body Fat / Body Mass Index
- » BMI Classification of Overweight & Obesity
- » Waist Circumference
- » Intervention Summary

Mind Maps

- » Nutrition Assessment
- » Nutrition Diagnosis
- » Nutrition Intervention
- » Nutrition Monitoring & Evaluation

Resources

Story

- » Dietitian with Mr Robertson – Videos

Diet History

































Answers (For Students & Educators)

UNIQUE CASE FEATURES

- » Follow-up Care
- » Answer Guide Made Available to Students



ADULT WEIGHT MANAGEMENT ACTIVITIES

WS Adult Weight Management Case Worksheet			
1.1 Apportioning Recipes			
1.2 Completing Nutrition Analysis (Exchange List Approach)			
1.3 Evaluating Food Servings			
1.4 Comparing to Dietary Guidelines			
1.5 Plotting BMI Trends			
1.6 Estimating Energy & Protein Needs			
1.7 Evaluating the Impact of Physical Activity			
1.8 Assessing Knowledge, Beliefs & Attitudes			
1.9 Summarizing Nutrition Assessment			
1.10 Creating an Initial List of Nutrition Diagnoses			
1.11 Developing PES Statements			
1.12 Planning: Formulating a Nutrition Prescription, Aims & Goals			
1.13 Creating an Initial List of Nutrition Interventions			
1.14 Re-evaluating the Initial Nutrition Diagnosis & Nutrition Intervention			
1.15 Formulating Specific Behavioral-Change Targets/Goals (<i>a & b</i>)			
1.16 Creating a Plan for Nutrition Monitoring & Evaluation			
1.17 Nutrition Progress Note			
1.18 Closing Video			
1.19 Evaluating Your Nutrition Progress Note			



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Practice Application



CASE 2: HYPERTENSION



Meet Mr Robertson

Case 2 addresses Hypertension in the context of Mr Robertson, a 65-year-old diagnosed with overweight/obesity. Mr Robertson's family doctor has referred him to a dietitian for advice on dietary treatment of hypertension. Since his last consultation 6 months ago, Mr Robertson has cut down on occasional foods. However, his diet continues to exceed recommendations and physical activity remains sedentary.

EDUCATOR MATERIALS

[Confidential Answer Guides](#)

[Discussion Guide PowerPoint](#)

[Activity Grading From](#)

[Technical Support For Your Classroom](#)

VIDEOS

The case features a series of videos with Mr Robertson.



CASE MATERIALS

Learning Outcomes

Perspective

- » Introduction to Hypertension
- » Major Risk Factors for Hypertension
- » Signs & Symptoms of Hypertension
- » Diagnosing / Classifications of Hypertension
- » Medical Management / Managing Diet & Lifestyle
- » Dietary Patterns that Improve Cardiometabolic Health

Mind Maps

- » Nutrition Assessment
- » Nutrition Diagnosis
- » Nutrition Intervention
- » Nutrition Monitoring & Evaluation

Resources

Story

- » Dietitian with Mr Robertson – Videos

Diet History

UNIQUE CASE FEATURES

- » Follow-up Care
- » Interviewing Techniques Module (*Activity 2.16*)



HYPERTENSION ACTIVITIES

WS Hypertension Case Worksheet			
2.0 Opening Video with Mr Robertson			
2.1 Completing Nutrition Analysis (Exchange List Approach)			
2.2 Evaluating Food Servings			
2.3 Comparing to Dietary Guidelines			
2.4 Plotting BMI Trends			
2.5 Assessing Knowledge, Beliefs & Attitudes			
2.6 Summarizing Nutrition Assessment			
2.7 Evaluating Progress			
2.8 Creating an Initial List of Nutrition Diagnoses			
2.9 Developing PES Statements			
2.10 Planning: Formulating a Nutrition Prescription, Aims & Goals			
2.11 Creating an Initial List of Nutrition Interventions			
2.12 Re-evaluating the Initial Nutrition Diagnosis & Nutrition Intervention			
2.13 Formulating Specific Behavioral-Change Targets/Goals (<i>a & b</i>)			
2.14 Creating a Plan for Nutrition Monitoring & Evaluation			
2.15 Nutrition Progress Note			
2.16 Interviewing Techniques Module (Physical Activity Assessment)			
2.17 Evaluating Your Nutrition Progress Note			



Preparing for Clinical Practice / Remedial



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Practice Application



CASE 3: TYPE 2 DIABETES



Meet Mr Robertson

Case 3 addresses type 2 diabetes in the context of Mr Robertson, a 66-year-old overweight man with a new diagnosis of type 2 diabetes. In the last 18 months he has seen a dietitian twice and has made many positive lifestyle changes. This is his fourth visit to a dietitian.

EDUCATOR MATERIALS

[Confidential Answer Guides](#)

[Discussion Guide PowerPoint](#)

[Activity Grading From](#)

[Technical Support For Your Classroom](#)

VIDEOS

The case features a series of videos with Mr Robertson.



CASE MATERIALS

Learning Outcomes

Perspective

- » Introduction to Type 2 Diabetes
- » Major Risk Factors for Type 2 Diabetes
- » Symptoms of Uncontrolled Diabetes
- » Diagnosing & Classifying Type 2 Diabetes
- » Impact of Nutrition Intervention for Type 2 Diabetes
- » Co-morbidities of Diabetes Mellitus
- » Diabetes & Coronary Heart Disease

Mind Maps

- » Nutrition Assessment
- » Nutrition Diagnosis
- » Nutrition Intervention
- » Nutrition Monitoring & Evaluation

Resources

Story

- » Dietitian with Mr Robertson – Videos














































Diet History

UNIQUE CASE FEATURES

- » Follow-up Care



TYPE 2 DIABETES ACTIVITIES

WS Type 2 Diabetes Worksheet			
3.1 Apportioning Recipes			
3.2 Completing Nutrition Analysis (Exchange List Approach)			
3.3 Evaluating Food Servings			
3.4 Comparing to Dietary Guidelines			
3.5 Plotting BMI Trends			
3.6 Estimating Carbohydrate Distribution & Type			
3.7 Evaluating the Impact of Physical Activity			
3.8 Estimating Energy Needs			
3.9 Assessing Knowledge, Beliefs & Attitudes			
3.10 Summarizing Nutrition Assessment			
3.11 Evaluating Progress			
3.12 Creating an Initial List of Nutrition Diagnoses			
3.13 Developing PES Statements			
3.14 Planning: Formulating a Nutrition Prescription, Aims & Goals			
3.15 Creating an Initial List of Nutrition Interventions			
3.16 Re-evaluating the Initial Nutrition Diagnosis & Nutrition Intervention			
3.17 Formulating Specific Behavioral-Change Targets			
3.18 Creating a Plan for Nutrition Monitoring & Evaluation			
3.19 Creating a Meal Plan			
3.20 Nutrition Progress Note			
3.21 Closing Video			
3.22 Evaluating Your Nutrition Progress Note			



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Practice Application



CASE 4: MALNUTRITION & CANCER



EDUCATOR MATERIALS

[Confidential Answer Guides](#)

[Discussion Guide PowerPoint](#)

[Activity Grading From](#)

[Technical Support For Your Classroom](#)

VIDEOS

The case features a series of videos with Mr Robertson and his wife.



Meet Mr Robertson

Case 4 addresses malnutrition in the context of Mr Robertson, a 75-year-old retiree, who has metastatic prostate cancer and numerous chronic conditions. Mr Robertson has not seen a dietitian for nine years. He has made many positive changes to manage his weight and help with blood pressure and glycemic control. Recently, Mr Robertson has been suffering from a diminished appetite as well as unintentional weight change and feelings of fatigue.

CASE MATERIALS

Learning Outcomes

Perspective

- » Introduction to Malnutrition
- » Causes & Risk Factors of Malnutrition
- » Malnutrition Screening
- » Screening for Malnutrition in Oncology Patients
- » Assessment/Monitoring & Evaluation for Malnutrition
- » Nutrition Diagnosis/Intervention of Malnutrition

Mind Maps

- » Nutrition Assessment
- » Nutrition Diagnosis
- » Nutrition Intervention
- » Nutrition Monitoring & Evaluation

Resources

- » Conversations with Healthcare Providers – Videos

Story

- » Dietitian with Mr Robertson – Videos











































Diet History

UNIQUE CASE FEATURES

- » Follow-up Care
- » Malnutrition Screening and Assessment
- » Interdisciplinary Interaction



MALNUTRITION AND CANCER ACTIVITIES

WS Malnutrition and Cancer Worksheet			
4.0 Nutrition Screening			
4.1 Completing Nutrition Analysis (Exchange List Approach)			
4.2 Evaluating Food Servings			
4.3 Plotting BMI Trends			
4.4 Assessing Biochemical Data, Medical Tests & Procedures			
4.5 Malnutrition Assessment			
4.6 Energy & Protein Needs (Comparative Standards)			
4.7 Assessing Knowledge, Beliefs & Attitudes			
4.8 Summarizing Nutrition Assessment			
4.9 Evaluating Progress			
4.10 Creating an Initial List of Nutrition Diagnoses			
4.11 Developing PES Statements			
4.12 Planning: Formulating a Nutrition Prescription, Aims & Goals			
4.13 Creating an Initial List of Nutrition Interventions			
4.14 Re-evaluating the Initial Nutrition Diagnosis & Nutrition Intervention			
4.15 Formulating Specific Behavioral-Change Targets			
4.16 Creating a Plan for Nutrition Monitoring & Evaluation (<i>a & b</i>)			
4.17 Nutrition Progress Note			
4.18 Video – Hallway Conversation with Mr Robertson’s Physician			
4.19 Malnutrition Diet Disease Link			
4.20 Evaluating Your Nutrition Progress Note			



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Prepared for Patient Contact / Remedial



Practice Application



CASE 5: PEDIATRIC WEIGHT MANAGEMENT



Meet Ricky

Case 5 addresses pediatric weight management in the context of Ricky, a 14-year-old who lives with his father, Bud.

CASE MATERIALS

Learning Outcomes

Perspective

- » Introduction to Pediatric Obesity
- » Major Risk Factors for Pediatric Obesity
- » Predictive Measures for Overweight & Obesity in Infants (Birth to Two Years)

Mind Maps

- » Nutrition Assessment
- » Nutrition Diagnosis
- » Nutrition Intervention
- » Nutrition Monitoring & Evaluation

Resources

Story

- » Dietitian with Ricky – Audio Clips

Diet History

UNIQUE CASE FEATURES

- » Pediatric Care

EDUCATOR MATERIALS

[Confidential Answer Guides](#)

[Discussion Guide PowerPoint](#)

[Activity Grading From](#)

[Technical Support For
Your Classroom](#)



PEDIATRIC WEIGHT MANAGEMENT ACTIVITIES

WS	Pediatric Weight Management Case Worksheet			
5.1	Completing Nutrition Analysis — Full and Abbreviated			
5.1a	Completing Nutrition Analysis — Abbreviated Only			
5.2	<i>(Intentionally left blank)</i>			
5.3	Comparing to Dietary Guidelines			
5.4	Growth, Developmental Considerations & Energy Needs			
5.5	<i>(Intentionally left blank)</i>			
5.6	<i>(Intentionally left blank)</i>			
5.7	<i>(Intentionally left blank)</i>			
5.8	Assessing Knowledge, Beliefs & Attitudes			
5.9	Summarizing Nutrition Assessment			
5.10	Creating an Initial List of Nutrition Diagnoses			
5.11	Developing PES Statements			
5.12	Planning: Formulating a Nutrition Prescription, Aims & Goals			
5.13	Creating an Initial List of Nutrition Interventions			
5.14	Re-evaluating the Initial Nutrition Diagnosis & Nutrition Intervention			
5.15	Formulating Specific Behavioral-Change Targets			
5.16	Creating a Plan for Nutrition Monitoring & Evaluation			
5.17	Nutrition Progress Note			
5.18	Video - Asking Open-Ended Question			
5.19	Evaluating Your Nutrition Progress Note			



Preparing for Clinical Practice / Remedial



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Practice Application



CASE 6: CHRONIC KIDNEY DISEASE



Meet Mei Ling

Case 6 addresses chronic kidney disease in the context of Mei Ling, a 56-year old female with chronic kidney disease (Stage 4). She was diagnosed with chronic kidney disease seven years ago & was transferred from the endocrinologist to the nephrologist for ongoing care at that time. At Mei's last appointment her nephrologist told her she needed to see a dietitian to get "back on track" with her diet, slow her CKD progression & set the stage for possible initiation of dialysis.

EDUCATOR MATERIALS

[Confidential Answer Guides](#)

[Discussion Guide PowerPoint](#)

[Activity Grading From](#)

[Technical Support For Your Classroom](#)

VIDEOS

The case features a series of videos with Mei Ling and her nephrologist.



CASE MATERIALS

Learning Outcomes

Perspective

- » Introduction to Chronic Kidney Disease, Stage 4
- » Major Risk Factors for Chronic Kidney Disease
- » Screening & Diagnosing Chronic Kidney Disease
- » Classifications of Chronic Kidney Disease
- » Management of Chronic Kidney Disease
- » Nutrition Intervention for Chronic Kidney Disease

Mind Maps

- » Nutrition Assessment
- » Nutrition Diagnosis
- » Nutrition Intervention
- » Nutrition Monitoring & Evaluation

Resources

- » Talking with a Nephrologist – Videos

Story

- » Dietitian with Mei Ling – Videos
































Diet History

UNIQUE CASE FEATURES

- » Cultural Competencies/Foods
- » Interdisciplinary Interaction



CHRONIC KIDNEY DISEASE ACTIVITIES

WS	Chronic Kidney Disease Worksheet			
6.1	Completing Nutrition Analysis (Renal Exchange List Approach)			
6.2	Evaluating Food Servings			
6.3	Comparing to Dietary Guidelines			
6.4	Assessing Biochemical Data, Medical Tests & Procedures			
6.5	Nutrition Focused Physical Assessment			
6.6	Plotting Weight & BMI Trends			
6.7	Estimating Energy & Protein Needs			
6.8	Evaluating the Impact of Physical Activity			
6.9	Assessing Knowledge, Beliefs & Attitudes			
6.10	Summarizing Nutrition Assessment			
6.11	Creating an Initial List of Nutrition Diagnosis			
6.12	Developing PES Statements			
6.13	Planning: Formulating a Nutrition Prescription, Aims & Goals			
6.14	Creating an Initial List of Nutrition Interventions			
6.15	Re-evaluating the Initial Nutrition Diagnosis & Nutrition Intervention			
6.16	Formulating Specific Behavioral-Change Targets (<i>a & b</i>)			
6.17	Creating a Plan for Nutrition Monitoring & Evaluation			
6.18	Nutrition Progress Note			
6.19	Evaluating Your Nutrition Progress Note			



Preparing for Clinical
Practice / Remedial



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Practice Application



CASE 7: DIVERTICULAR DISEASE



Meet Mrs Ava Williamson

Case 7 addresses diverticular disease in the context of Ava, a 62-year-old female with a recent diagnosis of diverticulitis. Mrs Ava Williamson has her initial consultation with you bedside in a hospital-setting in Southern Georgia. This is her third day in hospital.

EDUCATOR MATERIALS

[Confidential Answer Guides](#)

[Discussion Guide PowerPoint](#)

[Activity Grading From](#)

[Technical Support For Your Classroom](#)

VIDEOS

The case features a series of videos with Ava Williamson.



CASE MATERIALS

Learning Outcomes

Perspective

- » Introduction to Diverticular Disease
- » Causes of Diverticulosis
- » Etiology
- » Pathophysiology
- » Advancement of Diverticulosis to Diverticular Disease
- » Prevalence Data
- » Diagnosing Diverticular Disease & Diverticulitis
- » Nutrition Intervention for Diverticulosis & Diverticulitis

Mind Maps

- » Nutrition Assessment
- » Nutrition Diagnosis
- » Nutrition Intervention
- » Nutrition Monitoring & Evaluation

Resources

Story

- » Dietitian with Ava – Videos

















































Diet History

UNIQUE CASE FEATURES

- » Follow-up Care
- » Cultural Foods
- » Advanced Activities - Alcohol Intake



DIVERTICULAR DISEASE ACTIVITIES

WS	Diverticular Disease Case Worksheet			
7.1	Completing Nutrition Analysis (Exchange List Approach)			
7.2	Evaluating Food Servings			
7.3	Examining the Impact of Alcohol (Optional Activity)			
7.4	Comparing to Dietary Guidelines			
7.5	Plotting BMI Trends			
7.6	Estimating Energy Needs			
7.7	Assessing Biochemical Data, Medical Tests & Procedures (Optional)			
7.8	Evaluating the Impact of Physical Activity			
7.9	Assessing Knowledge, Beliefs & Attitudes			
7.10	Summarizing Nutrition Assessment			
7.11	Predicting Existing Nutrition Diagnoses			
7.12	Evaluating Existing Nutrition Diagnoses			
7.13	Creating an Initial List of Nutrition Diagnoses			
7.14	Developing PES Statements			
7.15	Planning: Formulating a Nutrition Prescription, Aims & Goals			
7.16	Creating an Initial List of Nutrition Interventions			
7.17	Developing a Meal Plan for Discharge (High-fiber Diet)			
7.18	Developing a Patient-Centered Counseling Plan			
7.19	Re-evaluating the Initial Nutrition Diagnosis & Nutrition Interventions			
7.20	Formulating Specific Behavioral-Change Targets			
7.21	Creating a Plan for Nutrition Monitoring & Evaluation			
7.22	Nutrition Progress Note			
7.23	Video with Physician About Alcohol Intake			
7.24	Evaluating Your Nutrition Progress Note			



Preparing for Clinical
Practice / Remedial



Prepared for Patient
Contact / Remedial



Practice Application



CASE 8: CYSTIC FIBROSIS



Meet Gemma

Case 8 addresses cystic fibrosis in the context of Gemma, a 22-year old female who was diagnosed shortly after birth with the deltaF508 mutation. Gemma suffers from the problems that accompany that mutation, including pulmonary and digestive difficulties.

EDUCATOR MATERIALS

[Confidential Answer Guides](#)

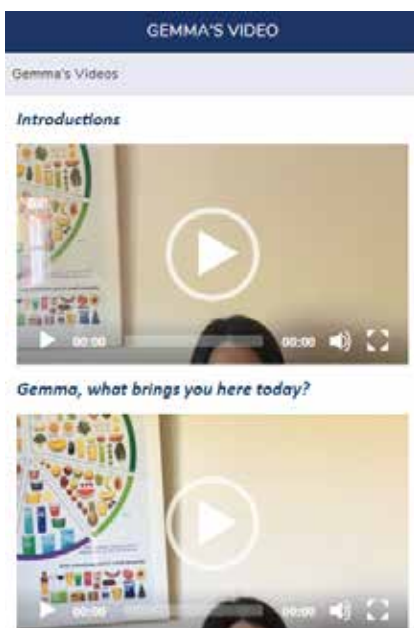
[Discussion Guide PowerPoint](#)

[Activity Grading Form](#)

[Technical Support For Your Classroom](#)

VIDEOS

The case features a series of videos with Gemma.



CASE MATERIALS

Learning Outcomes

Perspective

- » Definition
- » Risk Factors for Cystic Fibrosis
- » Symptoms for Cystic Fibrosis
- » Co-morbidities of Cystic Fibrosis
- » Pathophysiology
- » Diagnosis
- » Management

Mind Maps

- » Nutrition Assessment
- » Nutrition Diagnosis
- » Nutrition Intervention
- » Nutrition Monitoring & Evaluation

Resources

Story

- » CF Overview
- » Gene editing & CF
- » CFRD Whats new?
- » The importance of enzymes




































Diet History

UNIQUE CASE FEATURES

- » Advanced Activities - Genetics
- » Self-Assessment Multiple Choice Quiz



CYSTIC FIBROSIS ACTIVITIES

WS	Cystic Fibrosis Worksheet			
8.1	Self-Assessment (Multiple Choice Quiz)			
8.2	Completing Nutrition Analysis (Exchange List Approach)			
8.3	Comparing Intake to CF Dietary Guidelines			
8.4	Plotting BMI and Evaluating Weight			
8.5	Estimating Energy, Protein, Fluid and Sodium Requirements			
8.6	Assessing Knowledge, Beliefs & Attitudes			
8.7	Summarizing Nutrition Assessment			
8.8	Evaluating Prior Nutrition Diagnoses and Creating a List of Nutrition Diagnoses			
8.9	Developing PES Statements			
8.10	Planning: Formulating a Nutrition Prescription, Aims & Goals			
8.11	Creating a List of Nutrition Interventions			
8.12	Formulating Specific Behavioral-Change Targets			
8.13	Developing a Meal Plan			
8.14	Creating a Plan for Nutrition Monitoring & Evaluation			
8.15	Nutrition Progress Note			
8.16	Closing Video			
8.17	Evaluating Your Nutrition Progress Note			
COMING SOON				
8.18	Cultural Competency Module			



Preparing for Clinical Practice / Remedial



Prepared for Patient Contact / Remedial



Practice Application



CASE 9: HOME ENTERAL NUTRITION & MALNUTRITION



Meet Lillie

Case 9 addresses malnutrition in the context of Lillie, a 70-year-old retired nurse, who has breast cancer which metastasized to her bones, liver and lungs.

EDUCATOR MATERIALS

[Confidential Answer Guides](#)

[Discussion Guide PowerPoint](#)

[Activity Grading Form](#)

[Technical Support For Your Classroom](#)

VIDEOS

The case features a series of videos with Lillie and her caregiver Evelyn.



CASE MATERIALS

Learning Outcomes

Perspective

- » Routes of Enteral Feeding
- » Formulae
- » Nutrition Pres. for Enteral Feeding
- » Ethical Challenges of Nutrition Support in Palliative Care
- » Quality of Life as an Aim of Medical Nutrition Therapy (Enteral Feeding)
- » Nutrition and Esophageal Disorders and Enteral Feeding

Mind Maps

- » Nutrition Assessment
- » Nutrition Diagnosis
- » Nutrition Intervention
- » Nutrition Monitoring and Evaluation

Resources

Story — Visit 1

Dietitian with Lillie and Caregiver

Story — Visit 2

Dietitian with Lillie and Caregiver

Story — Visit 3

Dietitian with Lillie and Caregiver

UNIQUE CASE FEATURES

- » Follow-up Care (*three visits in the one case*)
- » Interviewing Module
- » Advanced Activities — Quality of Life



HOME ENTERAL NUTRITION AND MALNUTRITION ACTIVITIES

FIRST VISIT			
9.1	Nutrition Assessment Basics	☆	
9.2	Malnutrition Assessment and PG-SGA	☆	☆
9.3	Assessment of Quality of Life & Activities of Daily Living	☆	☆
9.4	Assessing Knowledge, Beliefs and Attitudes	☆	☆
9.5	Summarizing Nutrition Assessment	☆	
9.6	Initial List of Nutrition Diagnosis and PES Statements	☆	☆
9.7	Planning: Formulating a Nutrition Prescription, Aims & Goals	☆	☆
9.8	Nutrition Intervention	☆	☆
9.9	Nutrition Monitoring and Evaluation	☆	☆
9.10	Nutrition Progress Note — Initial Consultation	☆	☆
SECOND VISIT			
9.11	Video Describing Dumping Syndrome	☆	☆
9.12	Re-Assessment and Revising Medical Nutrition Therapy (Visit 2)	☆	☆
9.13	Nutrition Progress Note — Second Consultation	☆	☆
9.14	Video Discussing Constipation	☆	☆
THIRD VISIT			
9.15	Re-Assessment and Re-focusing Medical Nutrition Therapy (Visit 3)	☆	☆
9.16	Nutrition Progress Note — Third Consultation	☆	☆
9.17	Video Explaining How to Adjust Feeding During Transition to Oral Intake	☆	☆
9.18	Video Explaining Potential Improvements in Quality of Life (QoL)	☆	☆
9.19	Enteral Feeding Diet-Disease Relationship	☆	
9.20	Home Enteral Feeding Interviewing Module	☆	☆
9.21 to 9.23	Evaluating Your Nutrition Progress Note	☆	☆



Preparing for Clinical Practice / Remedial



Prepared for Patient Contact / Remedial



Practice Application



CASE 10: CELIAC DISEASE



Meet Eloise

Case 10 addresses celiac disease in the context of Eloise, a 27-year-old woman, whose physician has confirmed her diagnosis.

EDUCATOR MATERIALS

[Confidential Answer Guides](#)

[Discussion Guide PowerPoint](#)

[Activity Grading Form](#)

[Technical Support for Your Classroom](#)

VIDEOS

The case features a series of videos with Eloise.



CASE MATERIALS

Learning Outcomes

Perspective

- » Celiac Disease Assessment
- » Gluten Loading
- » Conditions Associated with Celiac Disease
- » Celiac Disease Counseling

Mind Maps

Resources

Electronic Health Record

- + [Patient Information](#)
- + [Patient History](#)
- + [Orders/Referrals](#)
- + [Results](#)
- + [Progress Notes — Medical Record](#)

Story

- » Dietitian with Eloise – Videos











































Diet History

UNIQUE CASE FEATURES

- » Electronic Health Record
- » Self-Assessment Multiple Choice Quiz
- » Advanced Activities — Genetics, Evaluation of Restaurant Menu, Quality of Life
- » Interdisciplinary Interaction



CELIAC DISEASE ACTIVITIES

WS	Celiac Disease Case Worksheet			
10.1	Self-Assessment (Multiple Choice Quiz)			
10.2	Analyzing Quality of Life and Celiac Disease Adherence Test			
10.3	Completing Nutrition Analysis (Abbreviated)			
10.4	Comparing to Dietary Guidelines			
10.5	Estimating Energy, Protein and Iron Needs			
10.6	Assessing Knowledge, Beliefs and Attitudes			
10.7	Summarizing Nutrition Assessment			
10.8	<i>(Intentionally left blank)</i>			
10.9	Initial List of Nutrition Diagnosis and PES Statements			
10.10	Planning: Formulating a Nutrition Prescription, Aims & Goals			
10.11	Creating a List of Nutrition Interventions			
10.12	Formulating Specific Behavioral-Change Targets			
10.13	Creating a Meal Plan			
10.14	Creating a Plan for Nutrition Monitoring and Evaluation			
10.15	Nutrition Progress Note			
10.16	Video - Diet-Disease Relationship (Optional Activity)			
10.17	Population-Based Nutrition Action Menu Evaluation and In-service (Optional Activity)			
10.18	Celiac Disease Genetic Questions Video (Optional Activity)			
10.19	Evaluating Your Nutrition Progress Note			



Preparing for Clinical
Practice / Remedial



Prepared for Patient
Contact / Remedial



Practice Application



CASE 11: CIRRHOSIS (INPATIENT)



Meet Ava

Case 11 addresses liver disease in the context of Ava Williamson, a 70-year-old female with a recent diagnosis of cirrhosis of the liver with resulting hepatic encephalopathy and ascites. Students access Ava's medical information using a comprehensive electronic medical record.

EDUCATOR MATERIALS

[Confidential Answer Guides](#)

[Activity Grading Form](#)

[Technical Support for Your Classroom](#)

VIDEOS

The case features a series of videos with Ava.



CASE MATERIALS

Learning Outcomes

Electronic Health Record

- + [Patient History](#)
- + [Problem List](#)
- + [Encounters](#)
- + [Notes](#)
- + [Imaging](#)
- + [Summary Laboratory Results](#)
- + [Vitals and Weight](#)
- + [Cardiology](#)
- + [Surgeries/Procedures](#)
- + [Orders](#)

Interview

- » Videos with Ava

Pre-admission Diet History

Discharge Diet Counseling Interview











- » Videos with Ava

UNIQUE CASE FEATURES

- » Inpatient
- » Follow-up Care
- » Electronic Health Record
- » Cultural Foods



CIRRHOSIS (INPATIENT) ACTIVITIES

11.1	Self-Assessment (Multiple Choice Quiz)		
11.2	Nutrition Progress Note — Day 2		
11.3	Nutrition Consultation for Discharge Diet — Day 3		
11.4	Evaluating Your Nutrition Progress Note		
11.5	Evaluating Your Nutrition Progress Note		



Preparing for Clinical Practice / Remedial




Prepared for Patient Contact / Remedial



Practice Application

Home | Clinical Learning Objectives | Electronic Health Record | Interview | Diet History | Discharge Diet Counseling | Summary | Activities

ELECTRONIC HEALTH RECORD



Ava Williams | Gender: Female | 70 yrs | DOB: 05/22/YEAR | Pref Lang: English

Allergies: N/A

Bed: 6138-02 | MRN: 324564 | CSN: 805428989
 Attend Provider: R. M. Myers | Patient Class: Inpatient | Readmission: N

R. M. Myers, MD
 Physician
 Hospitalist

H&P Date of Service: MONTH/DAY/YEAR HH:MM
 Signed Creation Time: MONTH/DAY/YEAR HH:MM

- + PATIENT HISTORY
- + PROBLEM LIST
- + ENCOUNTERS

Date and Time	Type of Encounter	Author
Day 1 - admission	admission to hospital	Myers, MD
Day 1 - 8:00am	Emergency department visit Emergency department summary	George, MD
	telephone call	
	Telephone call to review prescription	
8 years ago	office visit inpatient consultation - post readmission follow-up	Smith, MD
8 years ago	Admission to hospital hospital discharge summary - diverticulosis	Myers, MD

- + NOTES
- + IMAGING
- + SUMMARY OF LABORATORY RESULTS
- + VITALS AND WEIGHT
- + CARDIOLOGY



CASE 12: LIVER DISEASE (OUTPATIENT)



Meet Ava

Case 12 addresses liver disease in the context of Ava Williamson, a 70-year-old female with a recent diagnosis of cirrhosis of the liver with resulting hepatic encephalopathy and ascites.

EDUCATOR MATERIALS

[Confidential Answer Guides](#)
[Discussion Guide PowerPoint](#)
[Activity Grading Form](#)
[Technical Support for Your Classroom](#)

VIDEOS

The case features a series of videos with Ava.



CASE MATERIALS

Learning Outcomes

Perspective

- » Introduction & Classifications of Liver Disease
- » Major Risk Factors for Liver Disease
- » Signs and Symptoms
- » Screening and Diagnosing Liver Disease
- » Nutrition Intervention for Liver Disease
- » Alcohol

Mind Maps

- » Nutrition Assessment
- » Nutrition Diagnosis
- » Nutrition Intervention
- » Nutrition Monitoring & Evaluation

Resources

Electronic Health Record

Interview

- » Dietitian with Ava – Videos

Pre-Admission Diet History

- » Diet History – Videos

UNIQUE CASE FEATURES

- » Follow-up Care
- » Electronic Health Record
- » Cultural Foods
- » Advanced Activities - Alcohol Intake
- » Interdisciplinary Interaction



LIVER DISEASE (OUTPATIENT) ACTIVITIES

12.1	Completing Nutrition Analysis (Exchange List Approach)	☆		
12.2	Comparing to Dietary Guidelines	☆		
12.3	Assessing BMI Trends & Weight Status	☆		
12.4	Patient-Generated Subjective Global Assessment	☆	☆	☆
12.5	Alcohol Use Disorder Identification Test (Optional Activity)			☆
12.6	Assessing Energy, Protein and Fluid Requirements	☆	☆	
12.7	Assessing Biochemical Data, Medical Tests & Procedures	☆		
12.8	Assessing Knowledge, Beliefs & Attitudes	☆		
12.9	Summarizing Nutrition Assessment	☆		
12.10	Re-Assessing and Creating a List of Initial Nutrition Diagnoses and PES Statements	☆	☆	
12.11	Planning: Formulating a Nutrition Prescription, Aims & Goals	☆	☆	
12.12	Formulating Nutrition Interventions	☆	☆	
12.13	Support Networks (Optional Activity)		☆	☆
12.14	Creating A Meal Plan	☆	☆	☆
12.15	Video — Discussing Alcohol Misuse		☆	☆
12.16	Developing a Patient-Centered Counseling Plan	☆	☆	☆
12.17	Creating a Plan for Nutrition Monitoring & Evaluation	☆	☆	
12.18	Nutrition Progress Note	☆	☆	☆
12.19	Video — Diet Disease Relationship	☆	☆	☆
12.20	Optional Activities That Explore Alcohol Intake	☆	☆	☆
12.21	Video — Conversation with Physician About Recommendations for Nutrition Care for Liver Disease	☆	☆	☆
12.22	Evaluating Your Nutrition Progress Note		☆	☆



Preparing for Clinical Practice / Remedial



Prepared for Patient Contact / Remedial



Practice Application



CASE 13 COMMUNITY NUTRITION: WEIGHT MANAGEMENT



EDUCATOR MATERIALS

Confidential Answer Guides

Discussion Guide PowerPoint

Activity Grading Form

Technical Support for
Your Classroom

Introducing NCPPro's COMMUNITY NUTRITION Case Study

This public health/community nutrition case study is ideal for interdisciplinary practice. Our latest addition to the NCPPro Suite has been designed for teaching alongside the Clinical Dietetics Adult Weight Management Case.

NCPPro's Public Health case study follows the Nutrition Care Process on a population-based scale. The same great case structure delivered for a new discipline.

Lynn County IA

CN Case 13 addresses weight management in the context of the Lynn County community where Mr Robertson lives.

Mr Robertson is a 65-year-old man whose family doctor is concerned about his recent weight gain. He is referred to a dietitian to provide individual medical nutrition therapy for weight management (See Case 1: AWM).

Meanwhile, at a community level, the community nutrition professionals have been tasked to address the overweight/obesity prevalence in Lynn County.

CASE MATERIALS

Learning Outcomes

Perspective

- » Introduction to Obesity
- » Major Risk Factors for Obesity
- » Diagnosing Overweight & Obesity
- » Measuring Body Fat
- » Body Mass Index
- » BMI Classification of Overweight & Obesity
- » Waist Circumference
- » Intervention Summary

Mind Maps

- » Nutrition Assessment
- » Nutrition Diagnosis
- » Nutrition Intervention
- » Nutrition Monitoring & Evaluation

Resources

Linn County, IA Story



COMMUNITY NUTRITION WEIGHT MANAGEMENT ACTIVITIES

13.1 Identifying Relevant Community Assessment Data for Overweight/Obesity Initiatives

13.2 Evaluating the Status of Previous Nutrition Problem (Nutrition Diagnosis)

13.3 Nutrition Diagnosis/Problem(s) Planning — Next Three Years

13.4 Goal Planning — Next Three Years

13.5 Selecting Population Strategies

13.6 Selecting Indicators For Monitoring and Evaluation

13.7 Executive Summary

13.8 Video — Answer Board of Health Questions

UNIQUE CASE FEATURES

- » Community Health
- » Unique Activities
- » Interdisciplinary Interaction (Board of Health)



CASE 14: CORONARY HEART DISEASE



Meet Jorge

Case 14 addresses coronary heart disease (CHD) in the context of Jorge Acosta, a 64-year-old Brazilian man who has recently undergone a successful coronary artery bypass surgery. The case features an Electronic Health Record (E.H.R) as well as a *telehealth consultation through an interpreter*.

EDUCATOR MATERIALS

Confidential Answer Guides
FoodWorks Nutrition Analysis
Optional Multiple Choice Quiz for your students
Discussion Guide PowerPoint
Activity Grading Form
Technical Support for Your Classroom

VIDEOS

The case features a series of videos with Jorge.



CASE MATERIALS

Learning Outcomes

Perspective

- » Introduction to CHD
- » Types of Cardiovascular Disease
- » Prevalence & Risk Factors / Signs and Symptoms
- » Medical Diagnosis / Interventions
- » Medical Monitoring & Evaluation

Resources

Mind Maps

- » Nutrition Assessment
- » Nutrition Diagnosis
- » Nutrition Intervention
- » Nutrition Monitoring & Evaluation

Electronic Health Record

Story

Diet History

Telehealth Consultation












- » Telehealth Information
- » Dietitian with Jorge Acosta and Interpreter – Videos

UNIQUE CASE FEATURES

- » Electronic Health Record
- » Cultural Foods
- » Telehealth Consultation
- » Interpreter (Portuguese Speaking Patient)
- » Interdisciplinary Interaction



CORONARY HEART DISEASE (OUTPATIENT) ACTIVITIES

WS	Coronary Heart Disease (CHD) Management Worksheet			
14.1	Preparing for Your Consultation			
14.2	Completing Nutrition Analysis			
14.3	Comparing to Dietary Guidelines			
14.4	Plotting BMI Trends			
14.5	Assessing Biochemical Data, Medical Tests & Procedures			
14.6	Estimating Energy & Protein Needs			
14.7	Assessing Knowledge, Beliefs & Attitudes			
14.8	Summarizing Nutrition Assessment			
14.9	Creating an Initial List of Nutrition Diagnoses			
14.10	Developing PES Statements			
14.11	Planning: Formulating a Nutrition Prescription, Aims & Goals			
14.12	Creating an Initial List of Nutrition Interventions			
14.13	Formulating Specific Behavioral-Change Targets			
14.14	Creating a Plan for Nutrition Monitoring & Evaluating			
14.15	Nutrition Progress Note			
14.16	Video Interview with Doctor			
14.17	Evaluating Your Nutrition Progress Note			



Preparing for Clinical Practice / Remedial



Prepared for Patient Contact / Remedial



Practice Application

Electronic Health Record

+ Patient Administration
+ Patient History
+ Problem List
+ Encounters

+ Progress Notes
+ Imaging & Procedures
+ Laboratory Results
+ Vitals and Weight

+ Orders
+ Medications
+ Diet



CASE 15: RESIDENTIAL CARE — SKILLED NURSING



Meet Bertha

Case 15 features Bertha Jones, a resident in a skilled nursing home in Florida. The case opens with an initial nutrition assessment of Bertha upon her admission and follows her care for the first year as her mental capacity declines and her nutritional status changes. The case includes an electronic health record (EHR) and uses the appropriate Centers for Medicare and Medicaid Services (CMS) forms and forms adapted from a large dietitian-led consulting company that provides dietetic services to long-term care facilities. The case features the integration of a Certified Dietary Manager in the required task activities, integrated health professions team meetings, and the integration of family members in Bertha's care.

EDUCATOR MATERIALS

Confidential Answer Guides
FoodWorks Nutrition Analysis
Optional Multiple Choice Quiz for your students
Discussion Guide PowerPoint
Activity Grading Form
Technical Support for Your Classroom

VIDEOS

The case features a series of videos with Bertha.



CASE MATERIALS

Learning Outcomes

Perspective

- » Introduction to Residential Long-term Care
- » Goal of Optimising Health Through Nutrition
- » Relationship with Person Receiving Nutrition Care
- » Types of Outcomes Achieved
- » Types of Regulations
- » Interprofessional Relationships and Roles

Mind Maps

- » Nutrition Assessment, Diagnosis, Intervention and Monitoring & Evaluation

Resources

Admission Electronic Health Record (E.H.R.)

Initial Interview

Admission Activities

Follow-up E.H.R. *(Over a 12-month period)*

Follow-up Interviews *(Over a 12-month period)*





































Follow-up Activities


UNIQUE CASE FEATURES


- » Self-Assessment Multiple Choice Quiz
- » Interdisciplinary Interaction





LONG-TERM CARE ACTIVITIES

ADMISSION ACTIVITIES			
15.1	Self-Assessment Quiz		 *
15.2	Complete the Food Preference and Daily Intake Form		 *
15.3	Complete the Dietitian Initial Assessment & Nutrition Progress Note		 *
15.4	Complete the Baseline Care Plan		 *
15.5	Complete Section K of Minimum Data Set (MDS)		 *
15.6	Monthly Monitoring and Evaluation — Risk Tracking Form		 *
15.7	Coordination Note		 *
15.8	Video Introducing Yourself to Resident		 *
FOLLOW-UP ACTIVITIES			
15.9	Complete CAA #12, Nutrition Status		 *
15.10	Video of Care Planning Meeting		 *
15.11	Determine Which Activities are Needed <i>(Complete for each time period)</i>		
15.12	Complete the Selected Activities <i>(Complete for each time period)</i>		
15.13	Activities Performed at DAY 30		
15.14	Activities Performed at DAY 60		
15.15	Activities Performed at DAY 90		 *
15.16	Activities Performed at 4 MONTHS		
15.17	Activities Performed at 5 MONTHS		 *
15.18	Activities Performed at 6 MONTHS		 *
15.19	Activities Performed at 7 MONTHS		
15.20	Activities Performed at 8 MONTHS		 *
15.21	Activities Performed at 9 MONTHS		 *
15.22	Activities Performed at 10 MONTHS		
15.23	Activities Performed at 11 MONTHS		 *
15.23	Activities Performed at 12 MONTHS		 *

 Preparing for Clinical Practice / Remedial

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 Practice Application

* Replacement for Supervised Practice — Limited Time



FUTURE DEVELOPMENT

New Cases and Modules

Managing Your Consultation Modules

Managing Your Consultation Modules III through VIII are currently in development. Pilot testing opportunities will be advised.

Coming soon...

Module III	Physical Activity
Module IV	Knowledge, Beliefs and Attitudes
Module V	Nutrition Diagnosis and Intervention
Module VI	Monitoring and Evaluation
Module VII	Summary
Module VIII	Documentation

Palliative Care

This case addresses decisions made during Palliative & Hospice end-of-life care in the context of two different situations.

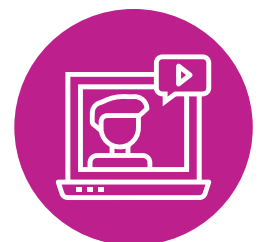
Lillie is a 70-year-old retired nurse, who has breast cancer which metastasized to her bones, liver and lungs. She was told that there were no treatment options 24 months prior to your encounter with her. Lillie is cognitively aware of her situation and is capable of making decisions about her care.

Bertha is a resident in a Skilled Nursing Home whose dementia has progressed to the point where she is no longer cognitively able to make decisions for herself. Her family members visit the facility at least once per week.

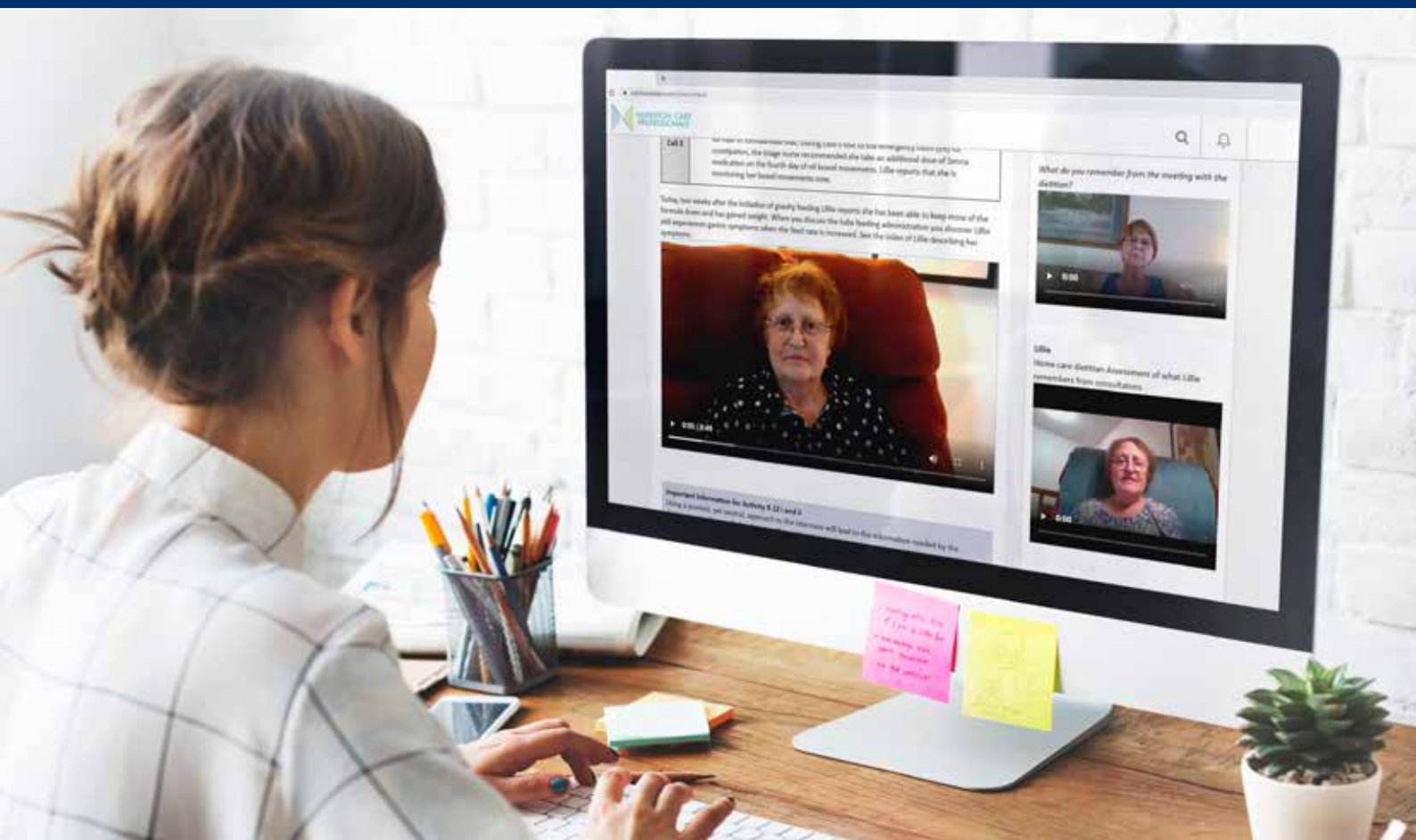
Dates for Pilot Testing
to be advised in 2022

Pre-recorded lectures/podcasts add-on:

Additional offerings for instructors with podcast/pre-recorded lecture on introductory Nutrition Care Process and Terminology to support instructors who would like to use the flipped classroom content and use classroom time to complete the activities instead of lectures with the assignments as homework assignments.



“It brings together practical & theoretical elements, guiding the reader in developing critical thinking & problem solving skills”
— Sandra Capra



“This is invaluable to students who seldom have the experience of follow-up in real-life experiences.”
— Karen Lacey

Contact Us — We are here to help!

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Esther Myers

Kat Rowe

Bionca Lindsey



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NCPRO TEXTBOOK

Five Online Cases in a Printed Format

The supplementary **Nutrition Care Process and Terminology: A Practical Approach** textbook provides additional learning alternatives for students.

The printed book accompanies the NCPro Virtual Learning Environment for teaching Medical Nutrition Therapy & related subjects.

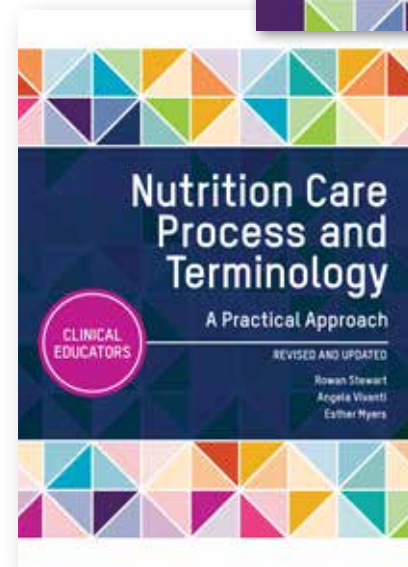
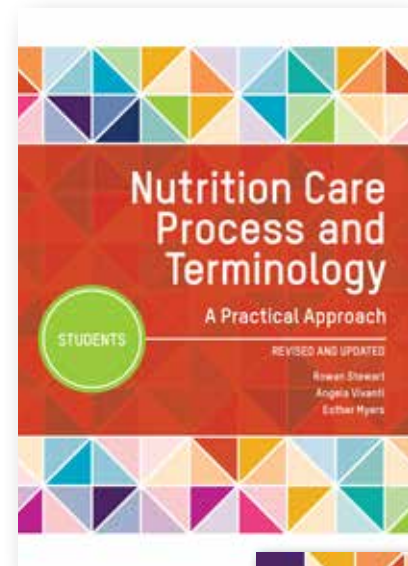
The five featured cases include:

- » Adult Weight Management
- » Hypertension
- » Type 2 Diabetes
- » Malnutrition and Cancer
- » Paediatric Weight Management

Each case in the printed book includes:

- » **Introduction** to the NCPT
- » **Perspectives** — case specific literature reviews
- » **Mind Maps** featuring the NCP terms & codes
- » Student **Resources** lists
- » **Learning Outcomes**
- » Patient **Stories & Diet Histories**
- » Nutrition Assessment, Diagnosis, Intervention, Monitoring & Evaluation **Activities**
- » Adult Weight Management Answer Guides
- » Companion **Tool Kit** textbook
- » Access to the online Virtual Learning Environment for the five featured cases

The textbook provides a series of interrelated case studies. These high-interest clinical scenarios are designed to be used independently or in succession. They incorporate the latest evidence-based, dietetics science with critical thinking material and problem-based-learning activities and are updated annually to save the educator time.



CUSTOMIZE YOUR NCPPro Package



Select Your Cases



Customize student learning with the NCPPro text & online learning technology. Select from our range of printed & online case studies. Cases can be purchased by the Dietetics Program or by students.

Note — the Adult Weight Management case has the answers provided so students can see examples of completed assignments.

NCPPro OFFERS THE FOLLOWING CASE STUDIES:

CASE STUDY	PRINTED TEXTBOOK	ONLINE VLE
Adult Weight Management	✓	✓
Hypertension	✓	✓
Type 2 Diabetes	✓	✓
Malnutrition and Cancer	✓	✓
Pediatric Weight Management	✓	✓
Chronic Kidney Disease		✓
Diverticular Disease		✓
Cystic Fibrosis		✓
Home Enteral Nutrition and Malnutrition		✓
Celiac Disease		✓
Cirrhosis (Inpatient) E.H.R		✓
Liver Disease (Outpatient)		✓
Community Nutrition — Adult Weight Management		✓
Coronary Heart Disease		✓
Residential Care — Skilled Nursing (Long-term Care)		✓

ONLINE VLE CASE STUDIES (18 MONTH SUBSCRIPTION)



ONLINE SUBSCRIPTIONS

Contact
info@nutritioncarepro.com
to customize a series that
meets your curriculum
requirements.

NO. OF ONLINE CASE STUDIES	PRICE PER STUDENT (USD)
2	\$40
3	\$60
4	\$80
5	\$100
15 Cases	\$140

Prices from December 2020

PRINTED BOOK + ONLINE VLE CASE STUDIES (18 MONTH SUBSCRIPTION)



PRINTED TEXT

(includes Tool Kit)

The NCPRO Textbook & Tool Kit with the first five online cases. Supplement learning with additional online cases.

TEXT BOOK & ONLINE CASE STUDIES	PRICE PER STUDENT (USD)
Printed Textbook (5 cases) + Tool Kit + VLE	\$125 (includes Tool Kit)

TOOL KIT (PRINTED)



THE TOOL KIT

Print version of the
Tool Kit for use with
online cases.

TOOL KIT
\$20 Tool Kit is included with all text book purchases.

*Please note, shipping & handling
for printed textbooks varies.
Please contact Esther for a quote.*

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