

Evidence Analysis Center Orientation Tutorial 2020

Module Outline

<p style="text-align: center;">Module 1: Introduction to the Evidence Analysis Center</p> <p style="text-align: center;">37 slides / 9 minutes</p>	<p>Introduction About the EAC Orientation Tutorial CPE Information Module 1: Introduction to the Evidence Analysis Center and Tips on Navigating the EAL Module 1 Objectives What is the EAL? A Bit of History How Academy Members can Access the EAL Via eatrightpro.org Via andeal.org Not an Academy member? The 'Home" Page > Navigation, Quick Links, Additional Links Going Home, Responsive Screen Projects Project Home Page Left Navigation Bar NCP Categories Subtopic screen shot Evidence Summary screen shot Policy and Process Resources Index Search Results About Tools > Bookmark and Print Queue, Notes Printing Help Contact Us</p>
<p style="text-align: center;">Module 2: The EAC Scoping Review</p> <p style="text-align: center;">19 slides / 6 minutes</p>	<ul style="list-style-type: none"> • Module 2 Objectives • About Scoping Reviews • What is a Scoping Review • Why Conduct a Scoping Review • Scoping Review vs Systematic Review • EAC Scoping Review Process • EAC Framework • EAC Process • Teamwork • EAC Scoping Review Steps • Transparency • CD Scoping Review • Sample Bubble Chart • Sample Heat Map • Sample Overview of Included Studies • Published Scoping Reviews • After Scoping Review: Next Steps
	<ul style="list-style-type: none"> • Module 3 Objectives • Definition of Evidence Based Practice

<p>Module 3: The EAC Evidence Analysis Process</p> <p>47 slides / 14 minutes</p>	<ul style="list-style-type: none"> • Why Evidence Based • Preparing for the Systematic Review • EAC Framework • From the Scoping Review • EAC Systematic Review Process • Members of the Team • Expert Panel Responsibilities • Patient Advocacy • Project Leaders • Systematic Review Process • Steps in the Evidence Analysis Process • Step 1: Formulate the Question <ul style="list-style-type: none"> ○ Nutrition Care Process ○ Question Development ○ PICO Chart ○ Intervention Factors • Step 2: Gather and Classify the Research <ul style="list-style-type: none"> ○ Search Strategy ○ Steps in Identifying Research ○ PRISMA ○ Hierarchy of Evidence ○ Search Plan & Results for Each Question ○ Inclusion Criteria Example ○ Search Plan & Results • Step 3: Critically Appraise Each Article <ul style="list-style-type: none"> ○ Critical Appraisal of Articles ○ Risk of Bias ○ DET Worksheet Example • Step 4: Summarize the Evidence <ul style="list-style-type: none"> ○ Evidence Summary ○ Meta-Analysis ○ Narrative Evidence Summary ○ Tables ○ Summary Table ○ Evidence Summary Bibliography • Step 5: Develop Conclusion Statement & Grade the Strength of the Evidence <ul style="list-style-type: none"> ○ Conclusion Statement and Grading Table ○ Explanation of Grades ○ Conclusion Statement • Publish on the EAL • Next Steps
<p>Module 4: Guideline Development Process</p> <p>44 slides / 10 minutes</p>	<ul style="list-style-type: none"> • Module 3 Objectives • What is an Evidence Based Nutrition Practice Guideline • Importance of Evidence Based Nutrition Practice Guideline • Evidence-Based Research • Preparing for the Guideline • EAC Framework • The Development Process • EAC Process <ul style="list-style-type: none"> ○ What is a Recommendation ○ Evidence to Decision Framework ○ Recommendations ○ Features of each Guideline ○ Classification Label

	<ul style="list-style-type: none"> ○ Recommendation Ratings and Charts ○ Risk/Harms ○ Condition of Application ○ Potential Costs Associated with Application ○ Recommendation Narrative ○ Recommendation Strength Rationale ○ Minority Opinion ○ Supporting Evidence ○ References ○ References Not Graded in the Academy's Process ○ External Guidelines ● Guideline Review ● Navigating the Guideline ● Locating the Guideline <ul style="list-style-type: none"> ○ Guideline Links ○ Executive Summary ○ Guideline Introduction ○ Major Recommendations ○ Additional Information ○ Individual Recommendation ● Printing Guideline ● Updating Guideline ● Next Steps ● Resources
<p style="text-align: center;">Module 5: Dissemination and Implementation</p> <p style="text-align: center;">14 slides / 3 minutes</p>	<ul style="list-style-type: none"> ● Module 5 Objectives ● Guideline Dissemination ● Promotion ● Evidence Analysis Library ● Journals ● EAC Framework ● Academy Position ● Presentation ● Social Media ● Academy Resources ● Mobile Application ● CPE Information