# **Long Term Care Dietitian Cheat Sheet**

## **Nutritional Assessment Tools**

## MNA-SF (Mini Nutritional Assessment - Short Form):

Identifies malnutrition risk; includes questions on appetite, weight loss, mobility, psychological stress, neuropsychological problems, and BMI.

## **Anthropometric Measurements:**

Regularly track weight, height (or ulna length if height can't be measured), BMI, and weight changes.

#### **Biochemical Data:**

Focus on albumin (nutritional status), hemoglobin A1c (diabetes control), electrolytes (hydration status), and lipid profile.

# **Dietary Intake Analysis:**

24-hour recalls, food frequency questionnaires, and direct observation to assess intake adequacy.

# **Identifying Nutritional Issues**

## Malnutrition:

Look for signs such as muscle wasting, poor wound healing, and frequent infections. Utilize interventions like high-calorie and high-protein diets, fortified foods, and oral nutritional supplements.

# **Dehydration:**

Identify risk factors like reduced fluid intake, diuretic medications, and fever. Encourage regular sips of water, offer preferred beverages, and monitor hydration markers.

#### Dysphagia:

Collaborate with speech-language pathologists for assessments. Modify diet textures and thicken liquids to ensure safe swallowing and adequate nutrition.

#### **Chronic Conditions:**

Tailor diets for conditions like diabetes (consistent carbohydrate diet), hypertension (DASH diet), and renal disease (limiting phosphorus, potassium, sodium).

# **Dietary Interventions and Menus**

## **Regular Diet:**

Basis for customization; adapt for personal preferences, religious beliefs, and ethical considerations.

#### **Texture-Modified Diets:**

Include detailed standards for pureed, mechanically altered, and soft diets, emphasizing flavor and presentation to enhance appeal.

# **Specialized Therapeutic Diets:**

Provide guidelines for carbohydrate control, heart-healthy options, and low-sodium choices, always balancing therapeutic needs with resident preferences.

# **Nutrition Supplementation:**

Indicate specific scenarios for using supplements, including protein powders, high-calorie shakes, and vitamin/mineral supplements, considering potential interactions with medications.

# **Care Planning and Monitoring**

# **Setting Goals:**

Include SMART (Specific, Measurable, Achievable, Relevant, Time-bound) goals for each resident based on their nutritional assessment.

# **Monitoring Progress:**

Define timelines for reviewing nutritional interventions' effectiveness, adjusting as needed based on feedback, weight changes, and lab markers.

#### **Documentation:**

Highlight the importance of detailed documentation in medical records, including dietary changes, resident feedback, and outcomes.

# **Resident Education and Engagement**

## **Nutrition Education:**

Offer topics relevant to the elderly population, such as healthy aging, managing chronic diseases with diet, and the importance of hydration.

# **Engagement Activities:**

Suggest cooking demonstrations, themed meals, and nutrition trivia games to increase interest in nutrition and healthy eating.

# **Professional Development and Resources**

# **Continuing Education:**

List resources for online courses, webinars, and national conferences focused on geriatric nutrition and long-term care regulations.

## **Professional Organizations:**

Recommend membership in organizations like the Academy of Nutrition and Dietetics and its Dietetics in Health Care Communities DPG for networking and professional support.

# **Regulatory Compliance and Quality Improvement**

#### Compliance:

Detail the need for ongoing education on federal and state regulations affecting dietary services in long-term care.

## **Quality Improvement:**

Encourage participation in facility-wide quality improvement projects that involve nutritional care, such as reducing pressure ulcers or improving resident satisfaction with meals.