The Warning Signs of poor nutritional health are often overlooked. Use this Checklist to find out if you or someone you know is at nutritional risk.

Read the statements below. Circle the number in the “yes” column for those that apply to you or someone you know. For each “yes” answer, score the number in the box. Total your nutritional score.

<table>
<thead>
<tr>
<th>Statement</th>
<th>Yes</th>
</tr>
</thead>
<tbody>
<tr>
<td>I have an illness or condition that made me change the kind and/or amount of food I eat.</td>
<td>2</td>
</tr>
<tr>
<td>I eat fewer than 2 meals per day.</td>
<td>3</td>
</tr>
<tr>
<td>I eat few fruits or vegetables or milk products.</td>
<td>2</td>
</tr>
<tr>
<td>I have 3 or more drinks of beer, liquor or wine almost every day.</td>
<td>2</td>
</tr>
<tr>
<td>I have tooth or mouth problems that make it hard for me to eat.</td>
<td>2</td>
</tr>
<tr>
<td>I don’t always have enough money to buy the food I need.</td>
<td>4</td>
</tr>
<tr>
<td>I eat alone most of the time.</td>
<td>1</td>
</tr>
<tr>
<td>I take 3 or more different prescribed or over-the-counter drugs a day.</td>
<td>1</td>
</tr>
<tr>
<td>Without wanting to, I have lost or gained 10 pounds in the last 6 months.</td>
<td>2</td>
</tr>
<tr>
<td>I am not always physically able to shop, cook and/or feed myself.</td>
<td>2</td>
</tr>
<tr>
<td>TOTAL</td>
<td></td>
</tr>
</tbody>
</table>

Total Your Nutritional Score. If it’s –

0-2 Good! Recheck your nutritional score in 6 months.

3-5 You are at moderate nutritional risk. See what can be done to improve your eating habits and lifestyle. Your office on aging, senior nutrition program, senior citizens center or health department can help. Recheck your nutritional score in 3 months.

6 or more You are at high nutritional risk. Bring this Checklist the next time you see your doctor, dietitian or other qualified health or social service professional. Talk with them about any problems you may have. Ask for help to improve your nutritional health.

Remember that Warning Signs suggest risk, but do not represent a diagnosis of any condition. Turn the page to learn more about the Warnings Signs of poor nutritional health.
The Nutrition Checklist is based on the Warning Signs described below. Use the word **DETERMINE** to remind you of the Warning Signs.

**DISEASE**
Any disease, illness or chronic condition which causes you to change the way you eat, or makes it hard for you to eat, puts your nutritional health at risk. Four out of five adults have chronic diseases that are affected by diet. Confusion or memory loss that keeps getting worse is estimated to affect one out of five or more of older adults. This can make it hard to remember what, when or if you’ve eaten. Feeling sad or depressed, which happens to about one in eight older adults, can cause big changes in appetite, digestion, energy level, weight and well-being.

**EATING POORLY**
Eating too little and eating too much both lead to poor health. Eating the same foods day after day or not eating fruit, vegetables, and milk products daily will also cause poor nutritional health. One in five adults skip meals daily. Only 13% of adults eat the minimum amount of fruit and vegetables needed. One in four older adults drink too much alcohol. Many health problems become worse if you drink more than one or two alcoholic beverages per day.

**TOOTH LOSS/MOUTH PAIN**
A healthy mouth, teeth and gums are needed to eat. Missing, loose or rotten teeth or dentures which don’t fit well, or cause mouth sores, make it hard to eat.

**ECONOMIC HARDSHIP**
As many as 40% of older Americans have incomes of less than $6,000 per year. Having less -- or choosing to spend less -- than $25-30 per week for food makes it very hard to get the foods you need to stay healthy.

**REDUCED SOCIAL CONTACT**
One-third of all older people live alone. Being with people daily has a positive effect on morale, well-being and eating.

**MULTIPLE MEDICINES**
Many older Americans must take medicines for health problems. Almost half of older Americans take multiple medicines daily. Growing old may change the way we respond to drugs. The more medicines you take, the greater the chance for side effects such as increased or decreased appetite, change in taste, constipation, weakness, drowsiness, diarrhea, nausea, and others. Vitamins or minerals, when taken in large doses, act like drugs and can cause harm. Alert your doctor to everything you take.

**IN VOLUNTARY WEIGHT LOSS/GAIN**
Losing or gaining a lot of weight when you are not trying to do so is an important warning sign that must not be ignored. Being overweight or underweight also increases your chance of poor health.

**NEEDS ASSISTANCE IN SELF CARE**
Although most older people are able to eat, one of every five have trouble walking, shopping, buying and cooking food, especially as they get older.

**ELDER YEARS ABOVE AGE 80**
Most older people lead full and productive lives. But as age increases, risk of frailty and health problems increase. Checking your nutritional health regularly makes good sense.
DETERMINE NUTRITION SCREEN INSERVICE

Date of Presentation: _____________________

Presenter: ______________________________

Attendance Roster:

___________________________________________________________________
___________________________________________________________________
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OBJECTIVES

- To identify why the DETERMINE Nutritional Screen is used in the Aging Programs.
- Name at least three (3) warning signs in the DETERMINE Screen.
- To properly score the DETERMINE Screen if using a paper copy.
- Identify when further referral is needed based on DETERMINE Score.
1. **What screen is used for the Kentucky Aging Nutrition Programs?**
   ______________________________

2. **The DETERMINE screen was designed to identify elders who are at risk for poor nutritional status?**
   True  False

3. **Write 3 Warning Signs for Poor Nutrition.**
   ______________________________
   ______________________________
   ______________________________

4. **A score of 6 or more is considered Good.**
   True  False

5. **A Dietitian or Physician referral is required if the screen is a score of ___.**
   a. 0 -2
   b. 3 – 5
   c. 6 or more
1. What screen is used for the Kentucky Aging Nutrition Programs?

DETERMINE __________________________

2. The DETERMINE screen was designed to identify elders who are at risk for poor nutritional status?

True  False

3. Write 3 Warning Signs for Poor Nutrition.
   Disease, Eating Poorly, Tooth Loss/Mouth Pain, Economic Hardship, Reduced Social Contact, Multiple Medicines, Involuntary Weight loss/gain, Needs Assistance in self-care, Elder years above age 80.

4. A score of 6 or more is considered Good.

True  False

5. A Dietitian or Physician referral is required if the screen is a score of ____.
   d. 0 - 2
   e. 3 – 5
   f. 6 or more
DETERMINE NUTRITION SCREEN

CERTIFICATION OF COMPLETION

Name: _______________________________________

Completed the “DETERMINE NUTRITION SCREEN”
      In-service successfully.

Date: _____________________

Name of Presenter: ____________________________