# DICE APPROACH FOR BEHAVIORAL AND PHARMACOLOGIC TREATMENT OF DEPRESSION

#### **DESCRIBE**

Symptoms overlap with behavioral symptoms of dementia. Depressed mood may not be evident in older patients with major depression. Consider the following in older patients: anxiety, insomnia, anorexia, irritability, anger/hostility, insecurity, paranoia, etc.

**Presenting symptoms:** Depressed mood, tearfulness, anxiety, anhedonia, anorexia, weight loss, insomnia, hypersomnia, irritability, pessimism, suicidal ideation, somatic preoccupation, decreased concentration, psychomotor slowing, social isolation, psychosis.

### INVESTIGATE (ASSESS)

- **Evaluate** underlying medical causes including medication side effects; work-up significant cognitive impairment/ dementia.
- **Do not assume** cognitive impairment is solely due to depression.
- **Evaluate for the following:** social/family support, past psychiatric and substance abuse history, family mental health history.

### CREATE (TREATMENT)

**Educate** - patient and family; provide psychosocial interventions to support both patient and caregivers.

**Medication** - Antidepressant medication should be started at low dose and increased slowly. Preferred antidepressant in older adults include sertraline, citalogram, escitalogram

**Psychiatric consultation** - consider in context of severe depression, failure to thrive, psychosis, suicidal ideation, history of major psychiatric illness (eg. bipolar disorder, schizophrenia, past suicidal attempts, severe agitation, etc.)

## **EVALUATE**(AND RE-EVALUATE)

**Gather information** - from caregivers and patient; use rating scales to track response to treatment.

Medication response - Evaluate for side effects of medication within 2 weeks and efficacy within 3-4 weeks.

**Evaluate for consultation** - Worsening symptoms or adverse effects of treatment (worsening cognitive symptoms, increased agitation, worsening insomnia, new suicidal ideation, etc.) should lead to psychiatric consultation.

