

SPECIAL TOPIC

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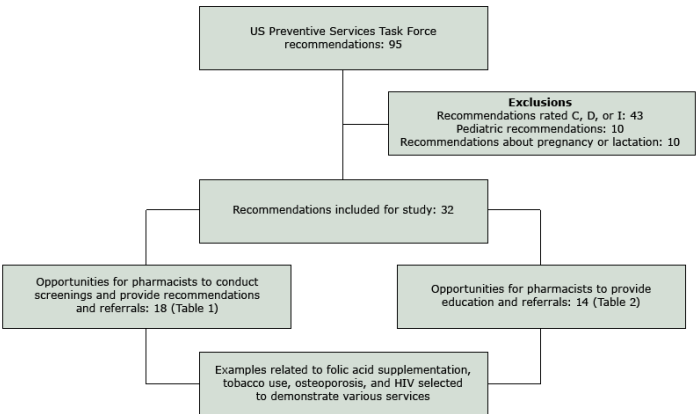
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PEER REVIEWED



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**Figure.** Determination of US Preventive Services Task Force recommendations to review with regard to provision of clinical preventive services by community pharmacists. The US Preventive Services Task Force states that recommendations with a C rating be offered or provided to selected patients based on individual circumstances, D-rated recommendations should be discouraged, and I-rated recommendations have insufficient evidence to assess the balance of benefits and harms for the service.

Preventive medication: folic acid supplementation

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Chronic disease screening: osteoporosis

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Healthy behaviors: tobacco use

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Infectious disease screening: HIV

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**Table 1. Opportunities in the Recommendations of the US Preventive Services Task Force for Community Pharmacists to Conduct Screenings and Provide Recommendations and Referrals for Health Care, 2015**

| Recommendation (Activity)                                                                    | Population                                                                                                                                                                                                                                                                                                            |
|----------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Chronic diseases</b>                                                                      |                                                                                                                                                                                                                                                                                                                       |
| Blood pressure in adults (screening)                                                         | Adults aged 18 years or older                                                                                                                                                                                                                                                                                         |
| Cholesterol abnormalities <sup>a</sup> (screening)                                           | Men aged 20–35 years at increased risk for coronary heart disease, all men aged 35 years or older, and women aged 20 years or older at increased risk for coronary heart disease                                                                                                                                      |
| Diabetes mellitus (screening)                                                                | Asymptomatic adults with sustained blood pressure (treated or untreated) greater than 135/80 mm Hg                                                                                                                                                                                                                    |
| <b>Conditions affecting older adults</b>                                                     |                                                                                                                                                                                                                                                                                                                       |
| Aspirin for the prevention of cardiovascular disease (preventive medication)                 | Men aged 45–79 years when the potential benefit due to the reduction in myocardial infarctions outweighs the potential harm of gastrointestinal hemorrhage and women aged 55–79 years when the potential benefit due to the reduction in ischemic strokes outweighs the potential harm of gastrointestinal hemorrhage |
| Fall prevention in older adults (counseling, preventive medication, and other interventions) | Community-dwelling adults aged 65 years or older who are at increased risk for falls                                                                                                                                                                                                                                  |
| Osteoporosis (screening)                                                                     | Women aged 65 years or older and younger women whose fracture risk is equal to or greater than that of a 65-year-old white woman who has no additional risk factors                                                                                                                                                   |
| <b>Healthy behaviors</b>                                                                     |                                                                                                                                                                                                                                                                                                                       |
| Alcohol misuse screening and behavioral counseling (screening and counseling)                | Adults aged 18 years or older                                                                                                                                                                                                                                                                                         |
| Depression in adults (screening)                                                             | Adults aged 18 years or older                                                                                                                                                                                                                                                                                         |
| Folic acid supplementation to prevent neural tube defects (preventive medication)            | All women planning or capable of pregnancy                                                                                                                                                                                                                                                                            |
| Healthy diet and physical activity counseling to prevent cardiovascular disease (counseling) | Adults who are overweight or obese and have additional cardiovascular disease risk factors                                                                                                                                                                                                                            |
| Intimate partner violence (screening)                                                        | Women of childbearing age                                                                                                                                                                                                                                                                                             |
| Obesity in adults (screening and counseling)                                                 | Adults aged 18 years or older                                                                                                                                                                                                                                                                                         |
| Tobacco use in adults (counseling and interventions)                                         | Adults aged 18 years or older                                                                                                                                                                                                                                                                                         |
| <b>Infectious diseases</b>                                                                   |                                                                                                                                                                                                                                                                                                                       |
| Hepatitis C virus infection (screening)                                                      | People at high risk for infection and adults born during 1945–1965                                                                                                                                                                                                                                                    |
| HIV infection (screening)                                                                    | People aged 15–65 years, younger adolescents, and older adults at increased risk                                                                                                                                                                                                                                      |

<sup>a</sup> Four separate age-based and sex-based recommendations have been summarized into this category.

**Table 2. Opportunities in the Recommendations of the US Preventive Services Task Force for Community Pharmacists to Provide Education and Referrals for Health Care, 2015**

| Recommendation (Activity)                                      | Population                                                                                                                             |
|----------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------|
| <b>Cancer</b>                                                  |                                                                                                                                        |
| <i>BRCA</i> -related cancer in women (screening)               | Women with a family history of breast cancer and who are at low risk for adverse medical effects                                       |
| Breast cancer (preventive medication)                          | Women at increased risk for breast cancer and low risk for adverse medical effects                                                     |
| Breast cancer (screening)                                      | Women aged 40 years or older                                                                                                           |
| Cervical cancer (screening)                                    | Women aged 21–65 years                                                                                                                 |
| Colorectal cancer (screening)                                  | Adults aged 50–75 years                                                                                                                |
| Lung cancer (screening)                                        | Adults aged 55–80 years who have a 30 pack-year <sup>a</sup> smoking history and currently smoke or have quit within the past 15 years |
| Skin cancer (counseling)                                       | People aged 10–24 years who have fair skin                                                                                             |
| <b>Conditions affecting older adults</b>                       |                                                                                                                                        |
| Abdominal aortic aneurysm (screening)                          | Men aged 65–75 years who have ever smoked                                                                                              |
| Fall prevention in older adults (exercise or physical therapy) | Community-dwelling adults aged 65 years or older at increased risk for falls                                                           |
| <b>Infectious diseases</b>                                     |                                                                                                                                        |
| Chlamydia (screening)                                          | Sexually active women aged 24 years or younger and older women at increased risk for infection                                         |
| Gonorrhea (screening)                                          | Sexually active women aged 24 years or younger and older women at increased risk for infection                                         |
| Hepatitis B (screening)                                        | People at increased risk                                                                                                               |
| Sexually transmitted infections (counseling)                   | All sexually active adolescents and adults at increased risk                                                                           |
| Syphilis (screening)                                           | People at increased risk                                                                                                               |

<sup>a</sup> The number of packs of cigarettes smoked per day multiplied by the number of years the person has smoked (eg, 1/2 pack per day × 10 years = 5 pack-year history; 2 packs per day × 10 years = 20 pack-year history).