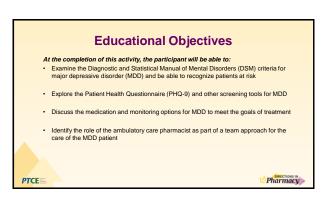
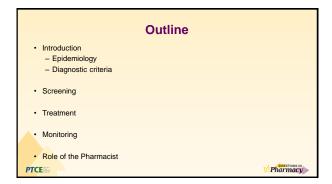
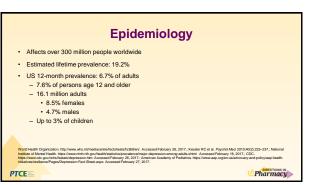


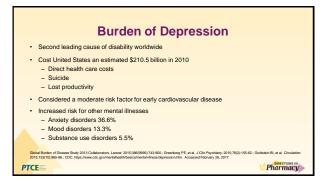
This activity is supported by an educational grant from Otsuka America Pharmaceutical Inc.

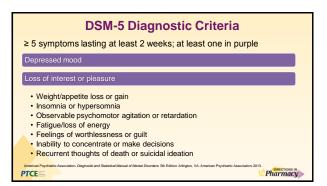
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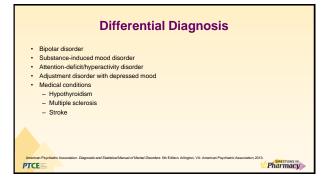






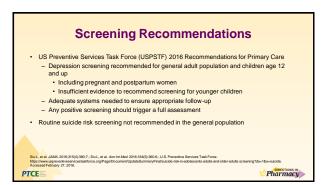




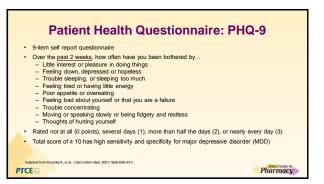


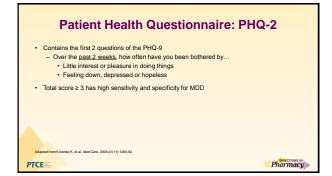








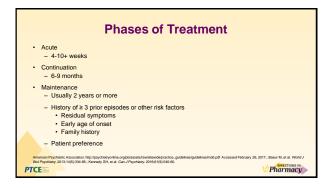




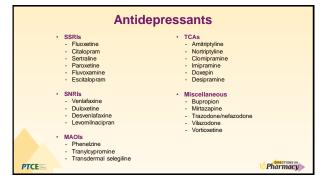
Depression Screening By Pharmacists					
	Study	Setting	Number of Participants	Screening Tool	Results
	Knox ED, et al. <i>J</i> <i>Am Pharm Assoc</i> . 2006;46(4):502-6.	University campus pharmacy	25 out of 35 approached	Zung Self- Rating Depression Scale	2 patients were referred for psychiatric assessment 92% of participants felt "very comfortable" completing the screening Depression screening implemented thereafter
	O'Reilly CL, et al. Res Social Adm Pharm. 2015;11(3):364-81.	20 pharmacists in 12 community pharmacies	41 out of 75 approached	BeyondBlue Depression Checklist, PHQ-9, WHO-5	PHQ-9 was most popular tool amongst pharmacists Mean interaction time of 16 minutes 70% were referred to a primary care or mental health specialist
	Rosser S, et al. <i>J</i> <i>Am Pharm Assoc.</i> 2013;53(1):22-9.	Large grocery chain pharmacy	3,726	PHQ-2 and PHQ-9	1.8% screened positive on PHQ-2 25% referred to physician 5 patients referred for urgent treatment due to suicidal thoughts
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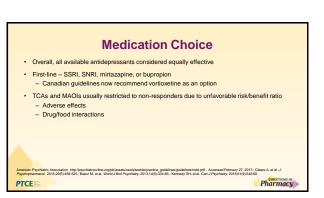


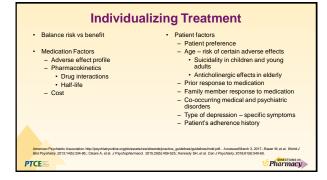


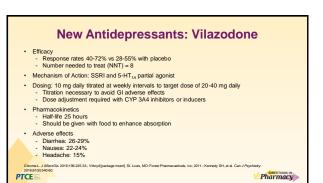


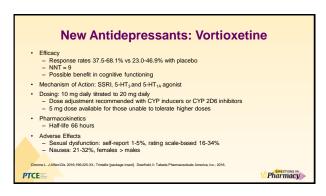


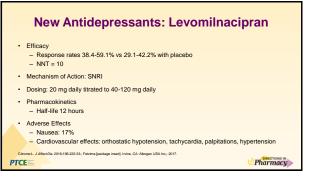




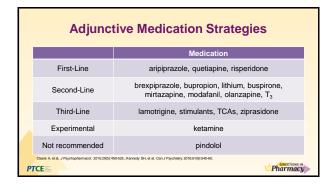


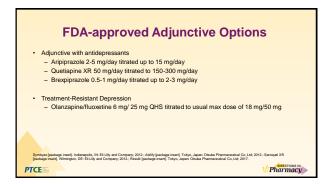


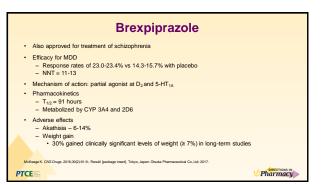




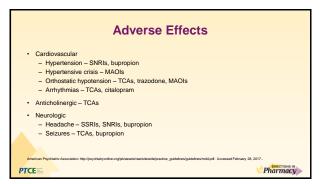


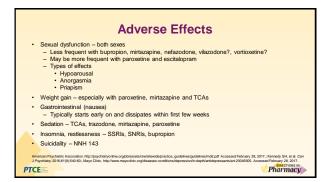


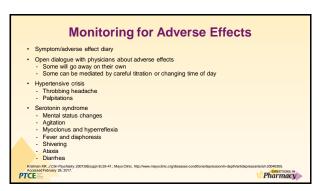


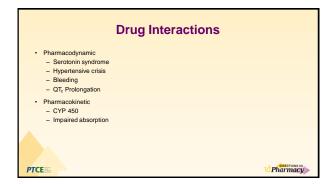


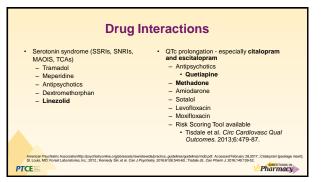


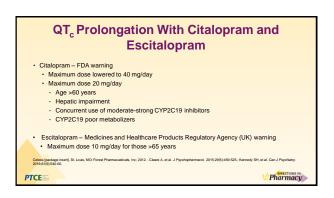




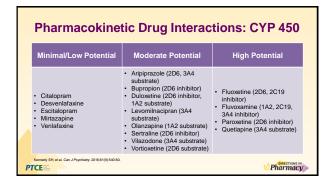




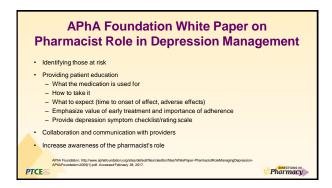


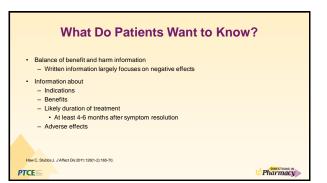


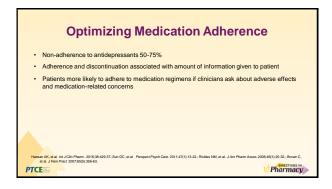


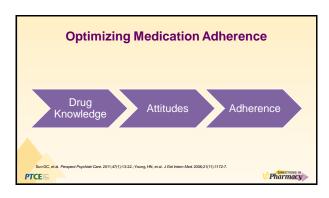


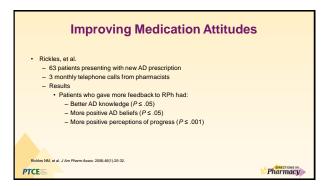




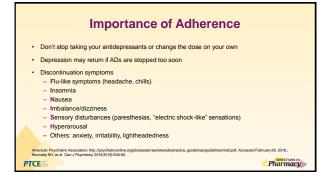














Conclusion

- · Major depressive disorder is a common and debilitating illness
- · Multiple screening tools exist to aid in identifying patients in need of treatment
- · Pharmacists can be implemental in screening for this disorder, recommending appropriate pharmacotherapy and monitoring for treatment response

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Additional Resources

- US Preventive Services Task Force Recommendations for Primary Care Practice ervicestaskforce org/Page/Name/recommendations
- Substance Abuse and Mental Health Services Administration

 https://www.samhsa.gov/
- · American Academy of Pediatrics Mental Health Initiatives
- https://www.aap.org/en-us/advocacy-and-policy/aap-health-initiatives/Mental-Health/Pages/default.aspx
- MacArthur Foundation Initiative on Depression and Primary Care
 https://www.macfound.org/networks/initiative-on-depression-primary-care/details
- Patient Health Questionnaire Screeners
 http://www.phqscreeners.com/
- Mayo Clinic: Tips for Coping with Antidepressant Side Effects
 http://www.mayoclinic.org/diseases-conditions/depression/in-depth/antidepressants/art-20049305
- College of Psychiatric and Neurologic Pharmacists
 http://cpnp.org/
- National Alliance on Mental Illness
 - http://www.nami.org/
- Credible Meds QTc prolonging medications lists
 - https://crediblemeds.org/

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