

AGING AND IMMUNITY

THE IMPORTANCE OF VACCINES

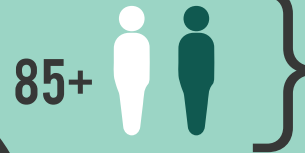
PART 2: SHINGLES: A CASE STUDY IN IMMUNITY AND VACCINES

WHO IS AT RISK FOR SHINGLES?

99% of all Americans over the age of 50 had chickenpox, are at risk of getting shingles, and should be vaccinated



Shingles occurs in: **1 of every 3** people in the US, mostly adults over the age of 50



1 in 2 people will contract shingles in their lifetime

**IMMUNITY
DECLINES
WITH AGE**

BECAUSE IMMUNITY DECLINES AS PEOPLE AGE, THE BODY IS LESS ABLE TO KEEP THE DORMANT SHINGLES VIRUS FROM EMERGING

SHINGLES VACCINATION RATES ARE THE LOWEST AMONG ALL RECOMMENDED VACCINES



According to the CDC,* in 2015, **~70% of people** over 65 did not get the shingles vaccine*

HEALTHCARE PROFESSIONALS CAN BE LEADERS IN ENCOURAGING VACCINATION BY PRACTICING THE 4Rs

- **RECOMMEND** vaccines during each encounter as strongly as you can
- **REPEAT** the recommendation at each visit
- **REMIND** your patients that it is time for their vaccines
- **REVIEW** vaccine recommendations with your patients regularly to ensure they have received them

Learn more at
www.navp.org/immunityguide

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*Centers for Disease Control and Prevention.