

Treatment targets not met by most older patients with diabetes

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The study included 1,574 patients with <u>diabetes</u>, aged 65 and older, in Maryland, Minnesota, Mississippi, and North Carolina. The researchers looked at whether the participants met ADA guidelines for three key measures of good diabetes control: <u>blood glucose</u>, blood pressure, and cholesterol levels.

The researchers found that only one in three of the patients had diabetes



controlled as defined by the ADA guidelines. Some experts consider the ADA guidelines too demanding for seniors. But even using less stringent measures, the researchers found that many of the patients did not have their diabetes under control. The study also found significant racial disparities, particularly in women, in how well diabetes is managed. Black women were much less likely than white women to have control of blood glucose, blood pressure, and cholesterol levels.

"This research gives us a good picture of diabetes control in older adults and gets us thinking about what it means that older Americans are not meeting clinical targets and how we should address this from a public health perspective," study leader Elizabeth Selvin, Ph.D., a professor of epidemiology at the Johns Hopkins Bloomberg School of Public Health in Baltimore, said in a school news release. "There is tremendous debate about appropriate clinical targets for diabetes in older adults, particularly for glucose control. Are some older adults being over-treated? Are some being undertreated? These are questions for which we don't have answers."

More information: Abstract

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