

Many older individuals with type 2 diabetes are over-treated

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In a recent *Diabetes, Obesity & Metabolism* analysis of individuals aged 70 years with type 2 diabetes, almost 40% with recommended HbA1c levels (which indicate blood glucose levels) were over-treated.

The majority of over-treated people were frail and used 5 medicines. Hypoglycemia occurred in 20.3% of these patients and almost 30% reported fall accidents. The investigators noted that clinicians should leave the 'one size fits all' approach and realize the possible benefits of deintensifying blood glucose lowering treatment.

"In older patients with longstanding diabetes and a complex treatment regimen, the risk-benefit ratio of stringent blood glucose treatment is doubtful. Physicians, follow the guidelines and dare to deintensify the blood glucose lowering medication in a shared decision with your older patient with diabetes," said lead author Dr. Huberta Hart, of the University Medical Center Utrecht, in The Netherlands.

More information: Huberta E. Hart et al, Overtreatment of older patients with type 2 diabetes mellitus in primary care, *Diabetes, Obesity and Metabolism* (2017). DOI: 10.1111/dom.13174

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