

# Atrial Fibrillation

## Prevalence

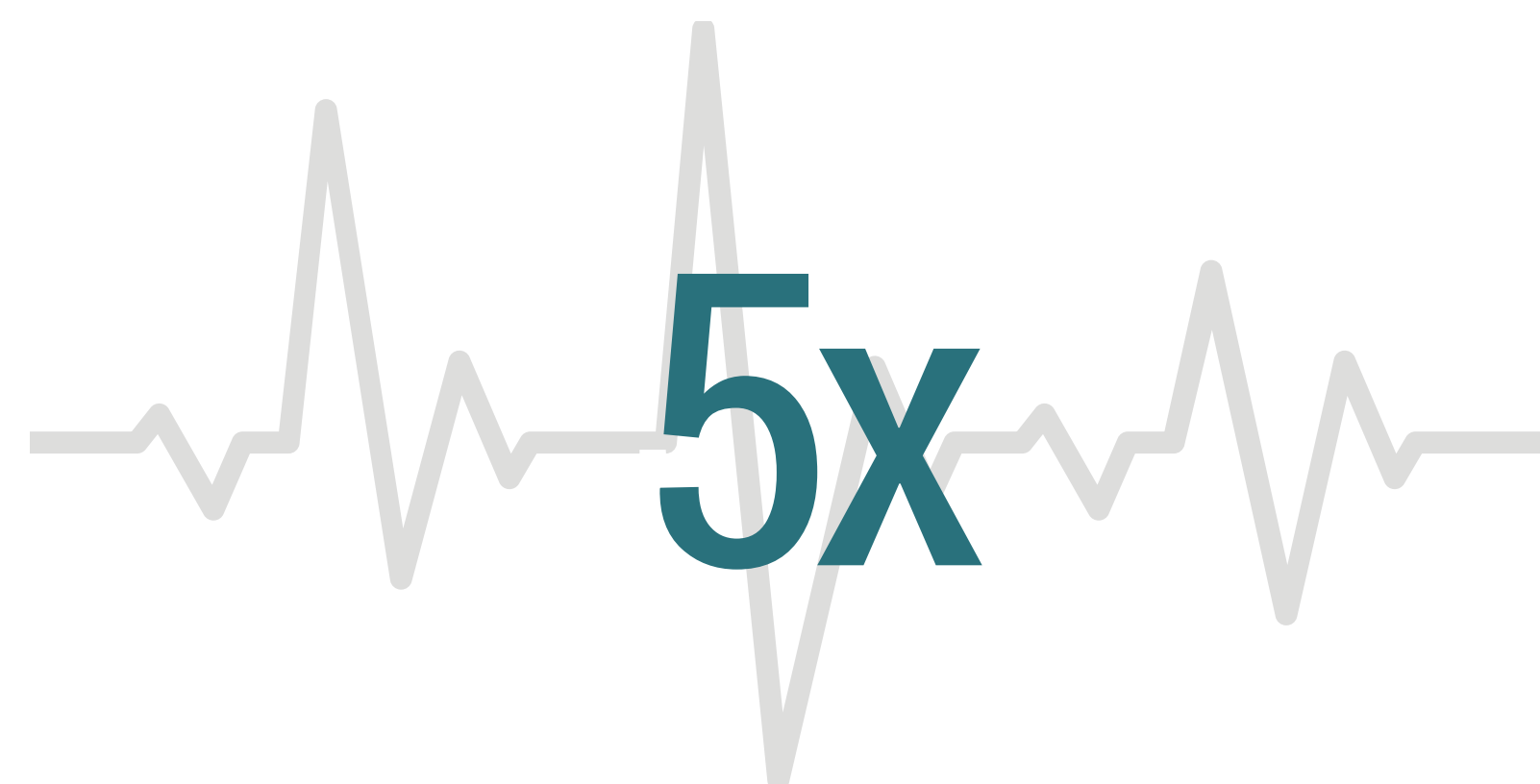
Prevalence of AF in developed countries has been estimated to be about

**1.5% - 2.0%**

Source: Nielsen JR, et al. The relationship between physical activity and risk of atrial fibrillation—a systematic review and meta-analysis. *J Atr Fibrillation*. 2013;5:20-27.

## AF and Stroke

Patients with AF have



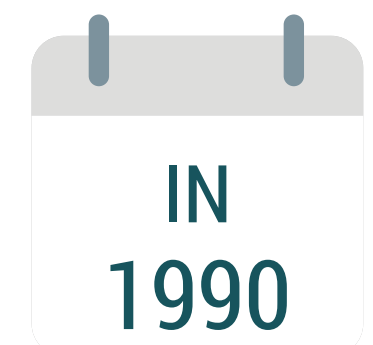
the incidence of stroke compared with non-AF patients.

Source: Boulad N, et al. Ten-year outcome of intraoperative treatment of atrial fibrillation using radiotherapy ablation. *Ther Clin Risk Manag*. 2017;13:1233-1237.

## AF and Ablation

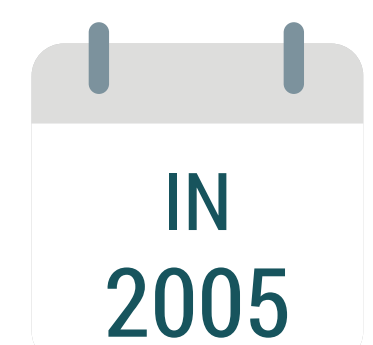
The rate of catheter ablations in AF patients increased from

**0.06%**



to

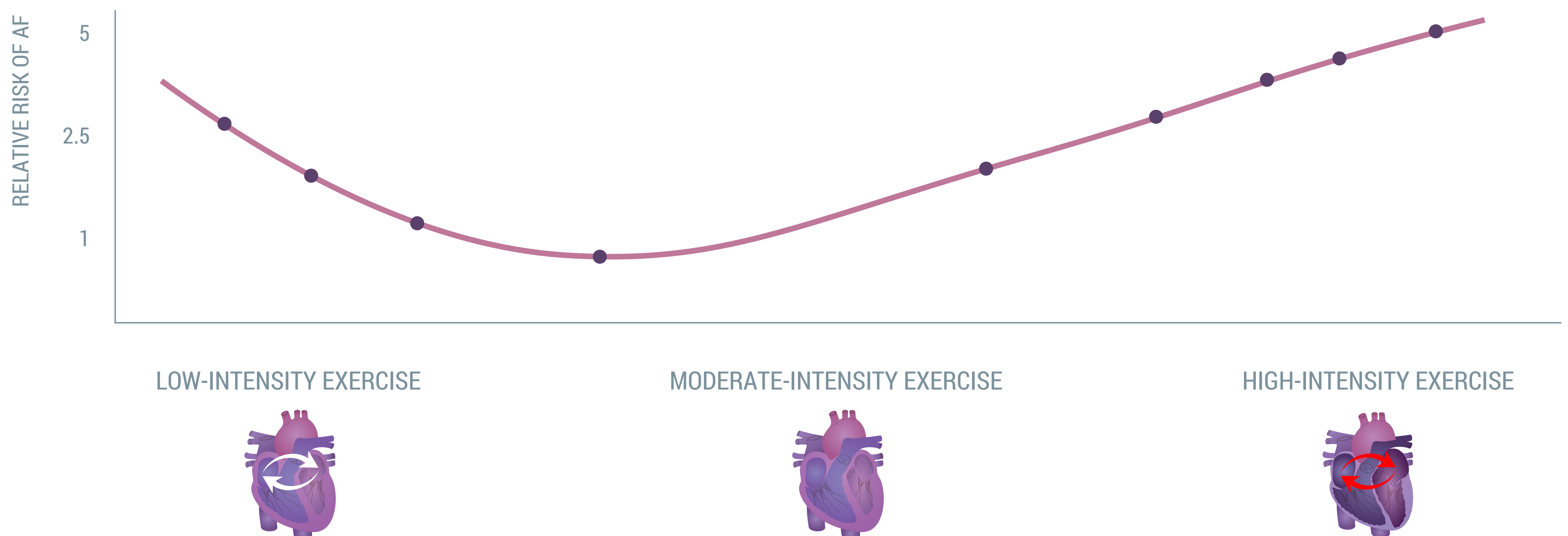
**0.79%**



an average increase of **15%** per year

Source: Kneeland PP, Fang MC. Trends in catheter ablation for atrial fibrillation in the United States. *J Hosp Med*. 2009;4:E1-E5

## Exercise and AF Risk



Source: La Gerche A, et al. Atrial fibrillation in athletes in the interplay between exercise and health. *Eur Heart J*. 2013;34:3599-3602.