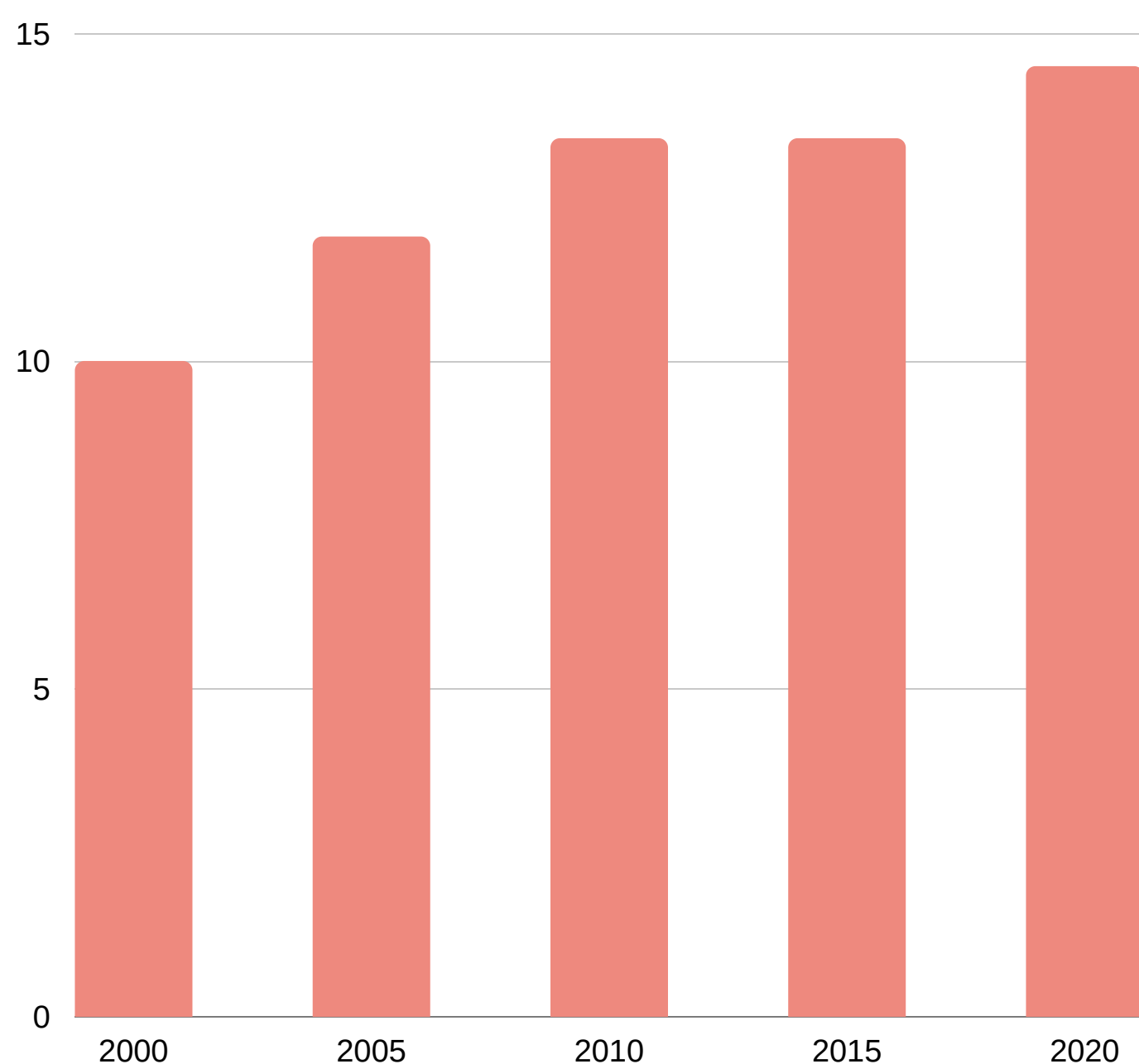# DRP DETECTOR

Research on Machine Learning for healthcare

RISING HEALTHCARE COSTS

According to the RIVM, the prediction is that our healthcare costs will keep increasing until 2060. If no changes are made, the increase will be an average of 2,8% per year.

PROJECT GOAL

The goal of the project is to lower healthcare costs. To do this, we want to create an AI that can diagnose images and refer patients to the correct medical professional.

MEDICAL EYE CARE

For this project we've decided to look at eye images. The goal of the AI is to find internal bleeding in the eye.

Internal bleeding in the eye (pictured left). This is a symptom of diabetic retinopathy which can cause blindness.