The background of the image is a dense, textured field of gold coins, likely 1 Euro coins, which are slightly out of focus to emphasize the text in the foreground.

**MAXIMISING  
QOF INCOME  
(AND IMPROVING  
PATIENT CARE)**



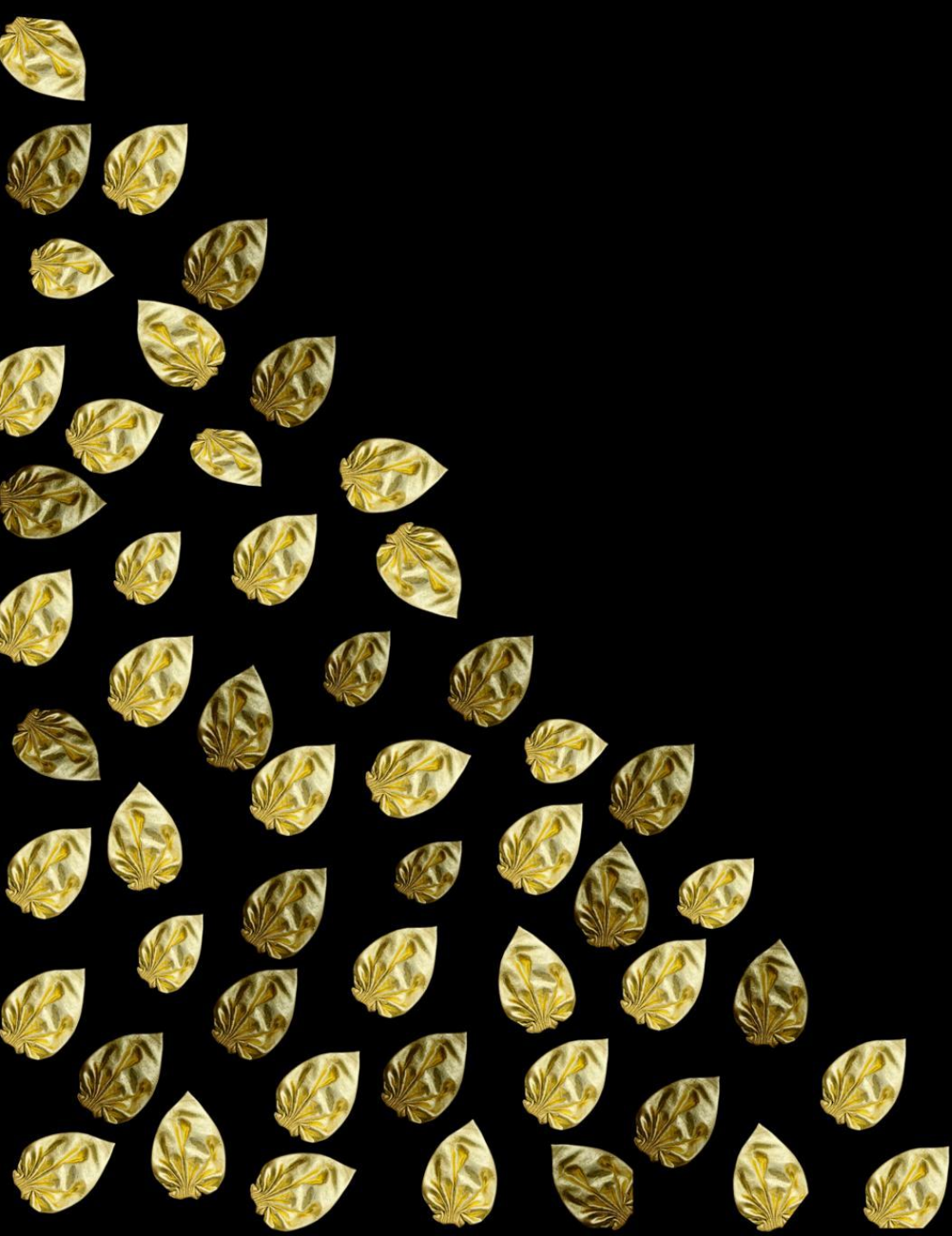
mission



**COST OF  
ATTENDING**

**BENEFITS  
OF ATTENDING**





# Who am I?

**Dr James Boorer**

**Partner Pathfields Medical Group**

**Clinical director Sentinel CiC**

**Chair of the Western GP collaborative board**

**Private minor surgery**

**Vasectomist**

**Founder of Target Health Solutions**



# What are we going to talk about?

## QOF

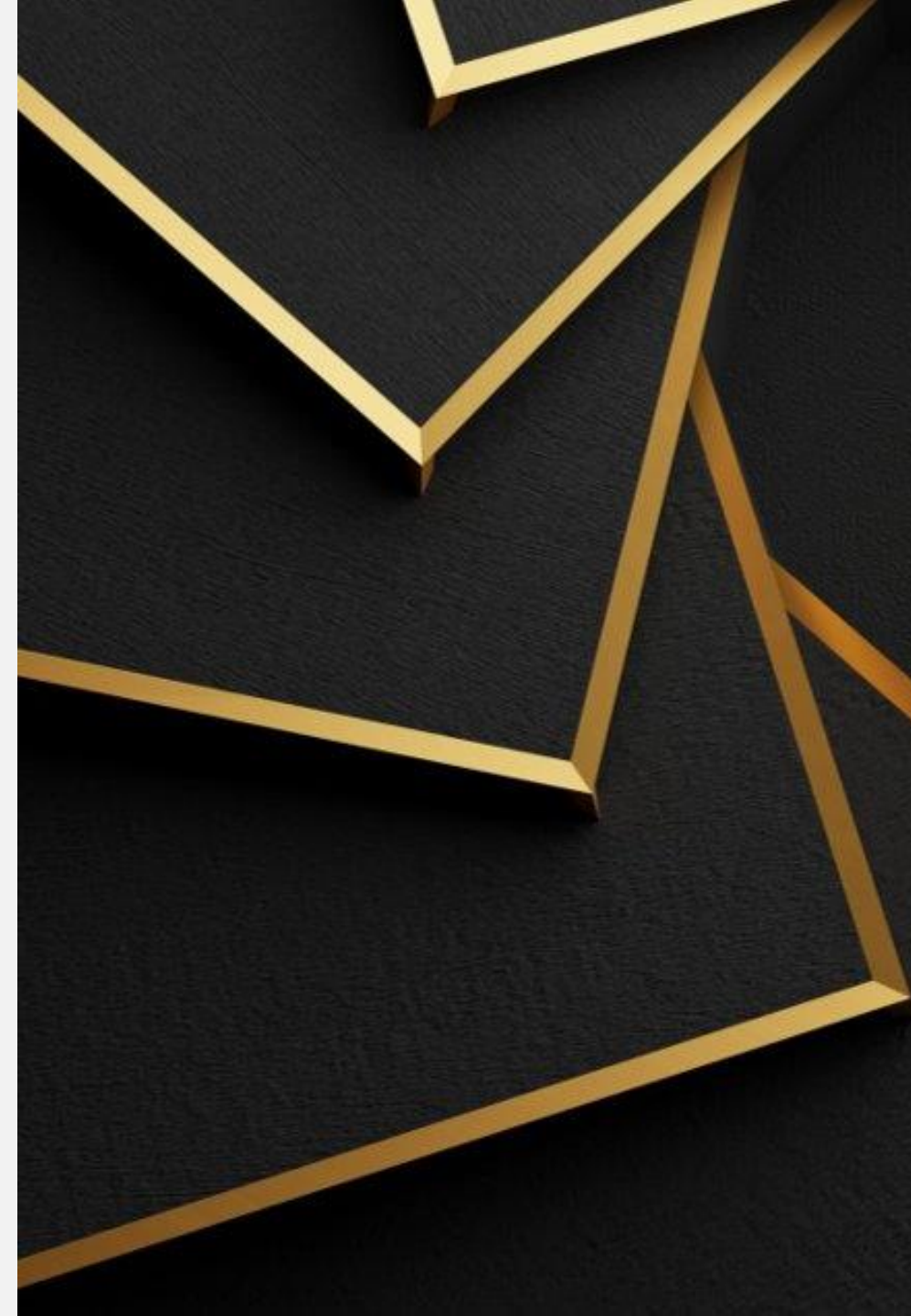
- How it works
- What it's worth

## The primary focus will be on

- 1) Identifying your missing QOF income
- 2) Approach to resolving coding issues

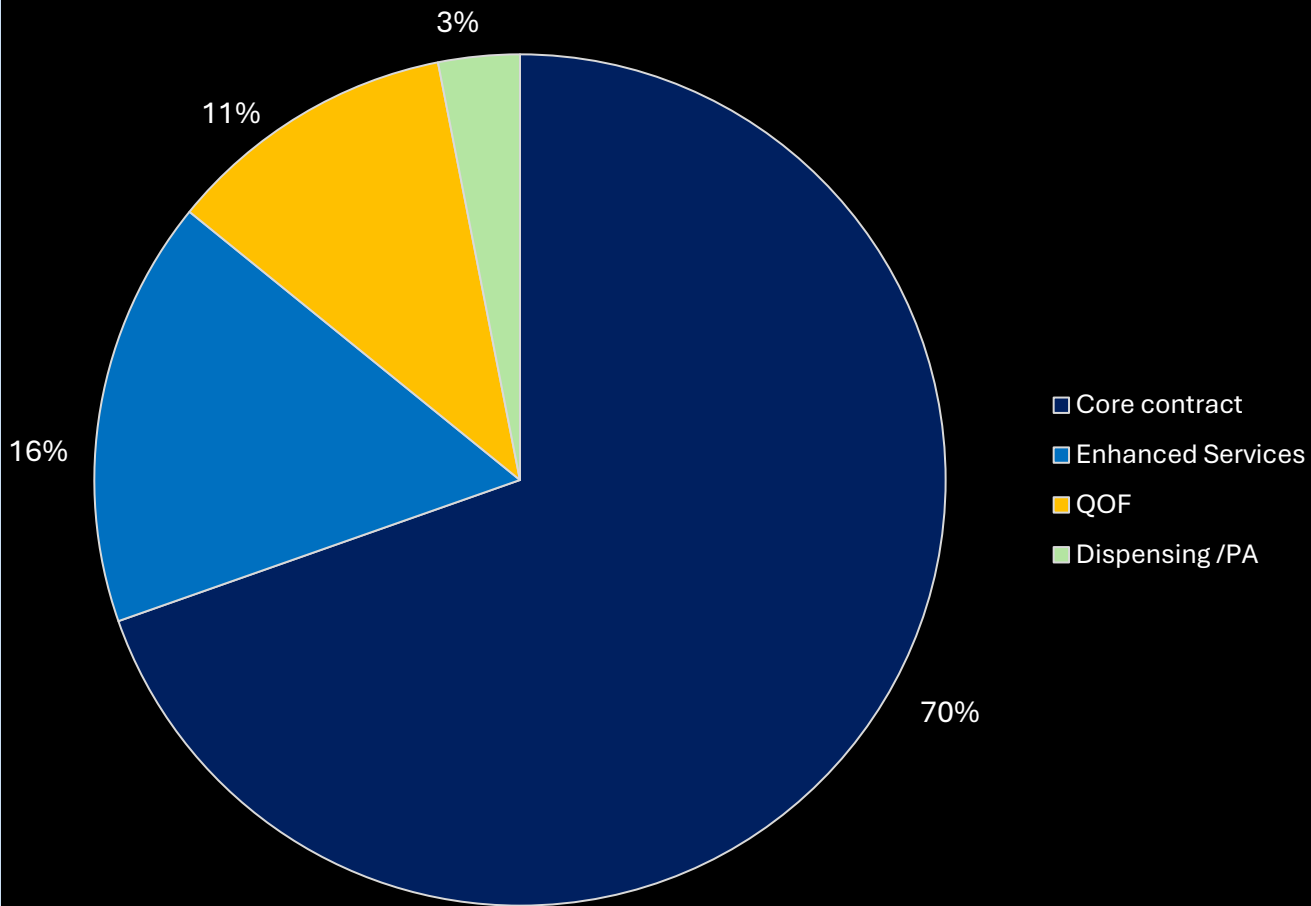
We will start with a generic approach and principles that you can use

Finally we will showcase how we use the THS tool





# Contribution of QOF



**QOF worth up to £12.49 per patient in 25/26**



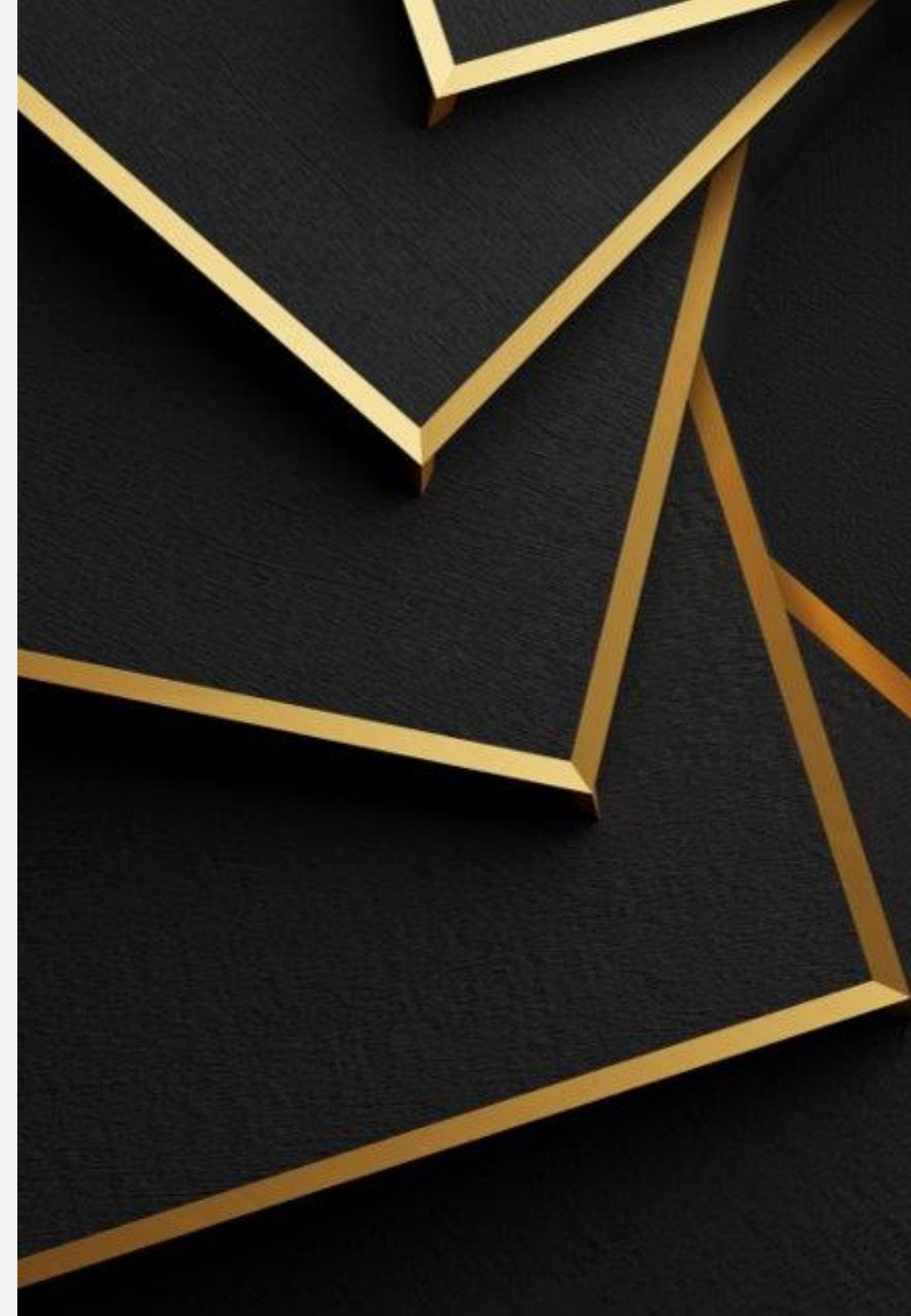
# How QOF works

Deliberately complex?!

Payment = (Points achieved ÷ Total points available)  
× Indicator points × £ per point × Prevalence factor ×  
Contractor population factor

But in essence this boils down to a fairly fixed price  
per patient

That price per patient goes down in value if  
prevalence rises across the UK







# CHOL004

- 44 points at £225.49 = £9921.56
- Patients = 407
- Pounds per patient = £24.36
- Pounds per patient between thresholds = £81.19
  - Low threshold – 20%
  - Upper threshold – 50%



# **ALWAYS hit your upper threshold!**

**Focus on easy to achieve QOF domains at this time of year**

NDH

- £6.19 per patient between thresholds
- Simple blood test, no subsequent action

**Focus on high value domains between thresholds**

Dementia

- £124.79 between thresholds

**Focus on easy domains**

HF007 – assessment of NYHA status (via questionnaire?)

- £43.05 per patient between thresholds





# Your missing QOF income (prevalence factor)

---

- The value of each QOF point is affected by your prevalence factor: ie: how many patients have that condition
- Adds unnecessary complexity to the QOF calculation – but you get paid the same for every patient
- The more patients you add to your register the more you get paid\*

\*as long as you still hit your upper threshold







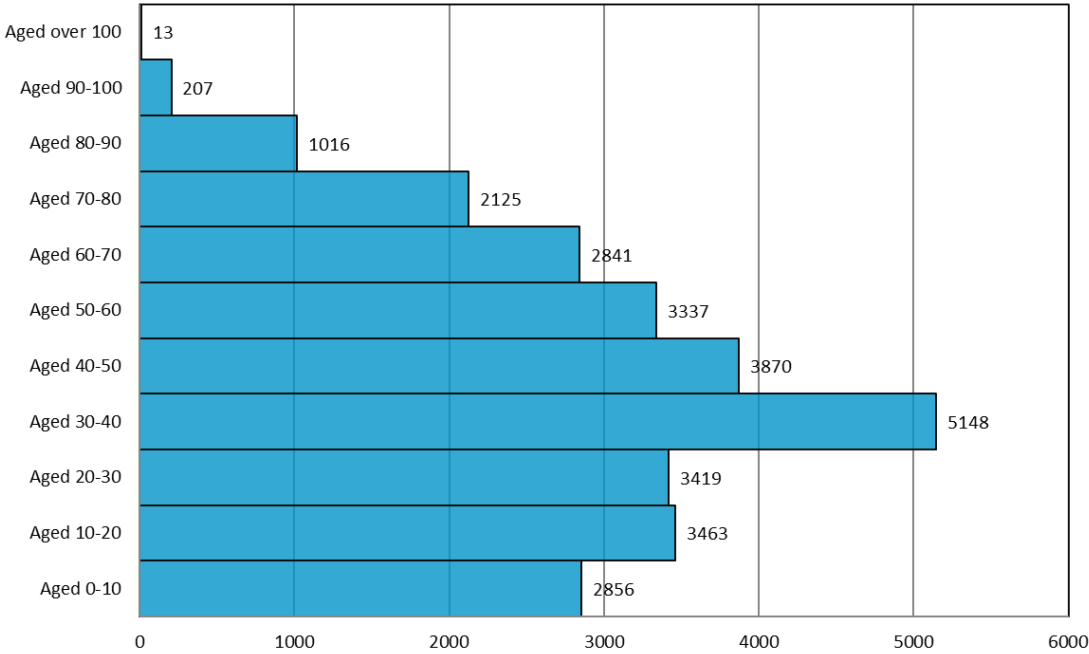






Demographics Fig 2

Population pyramid

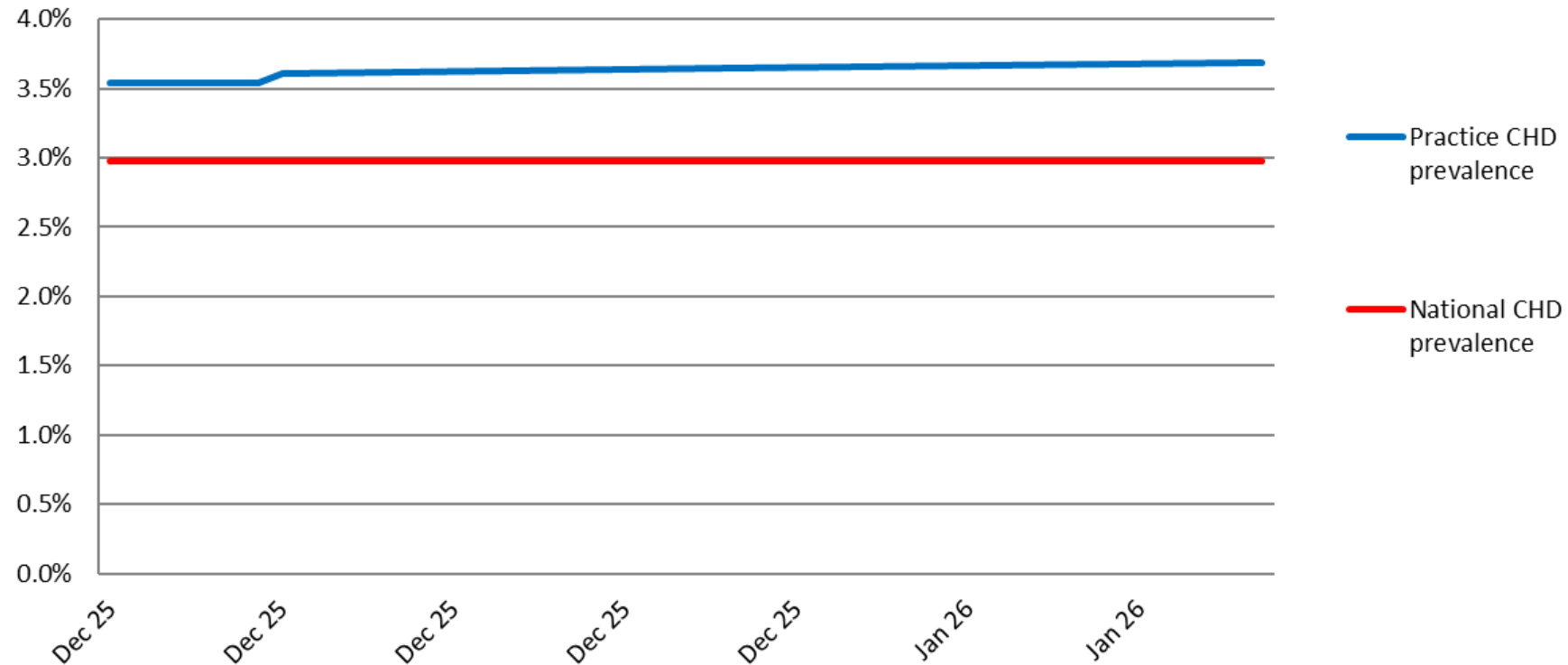




# Above average prevalence of CHD

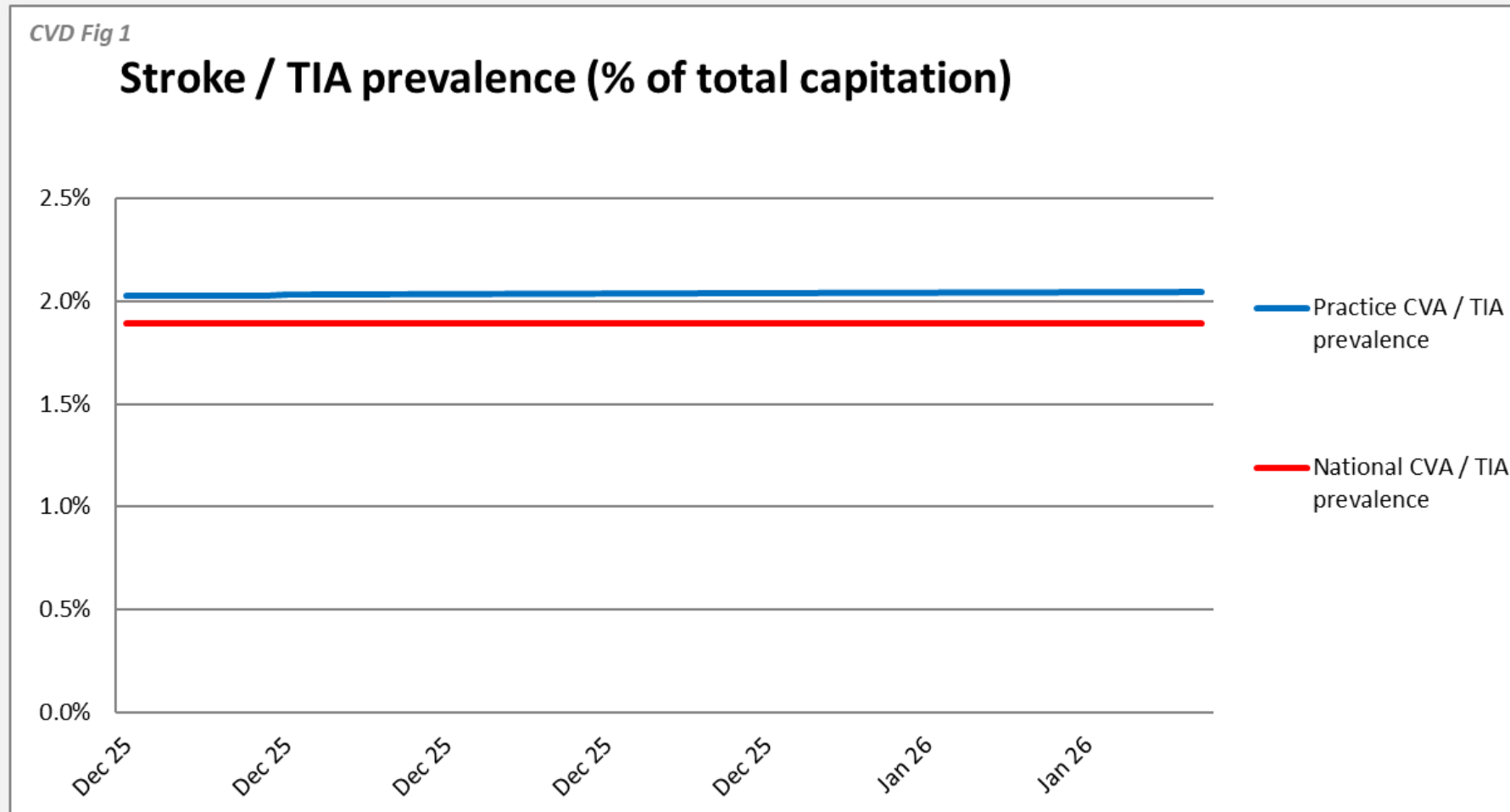
CVD Fig 1

## Coronary Heart Disease (CHD) prevalence (% of total capitation)





# Above average prevalence of stroke / TIA

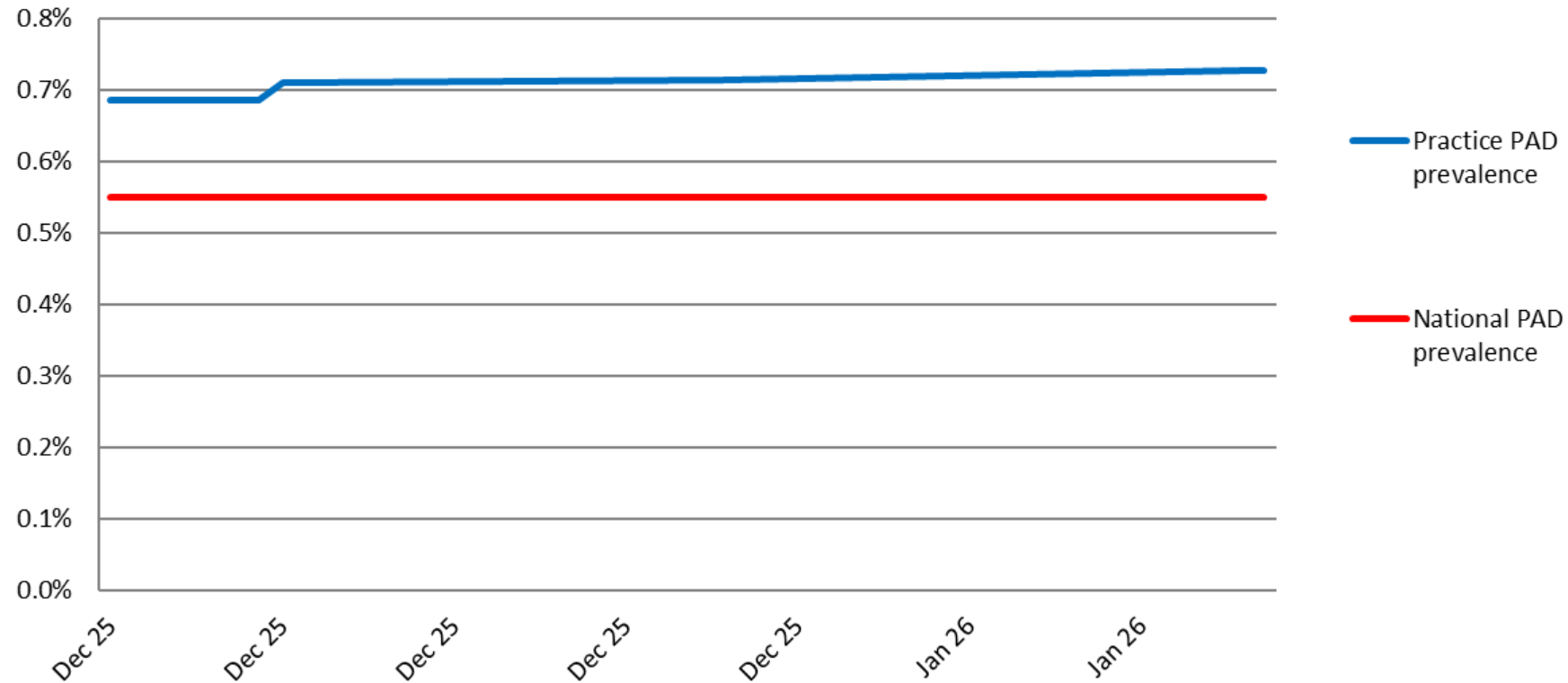




# Above average prevalence of PAD

CVD Fig 1

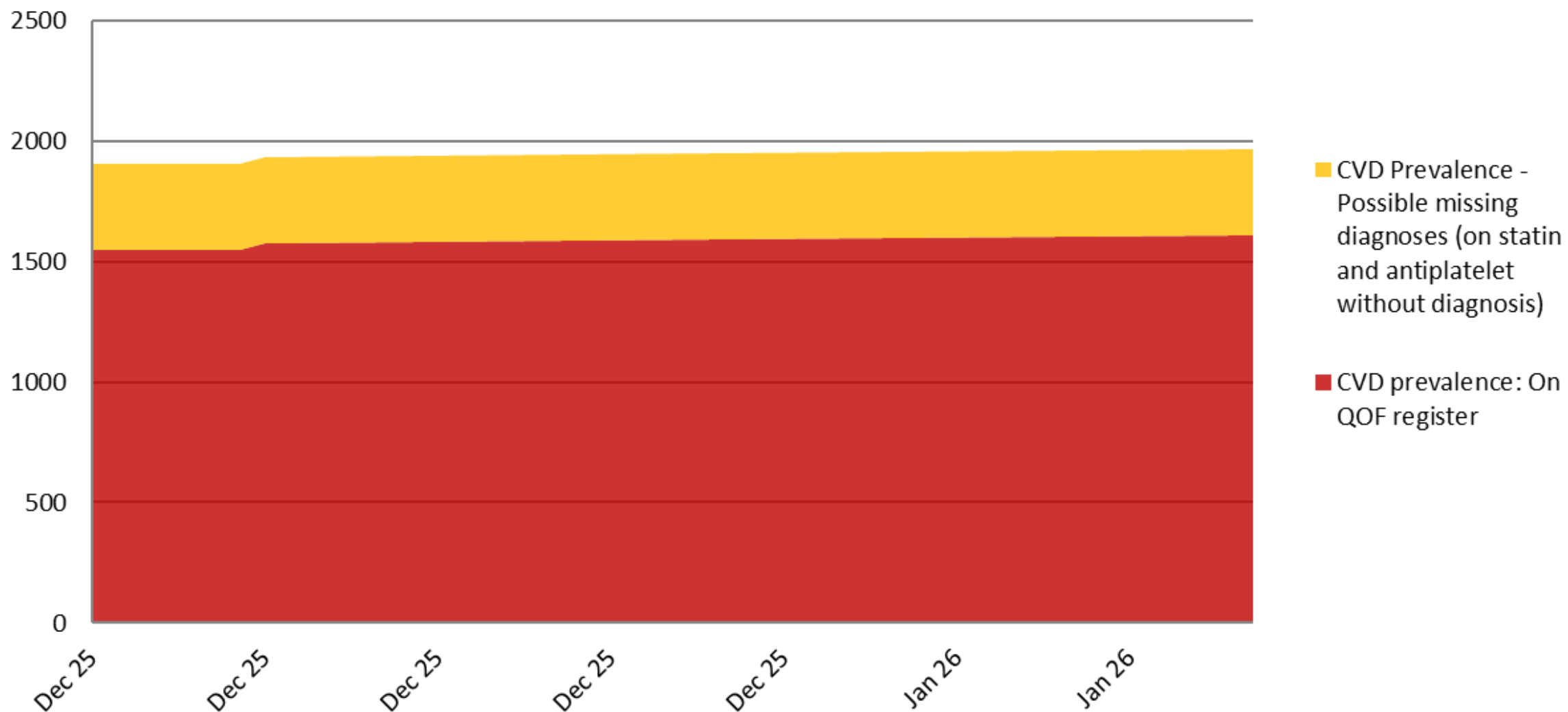
## PAD prevalence (% of total capitation)





CVD Fig 1

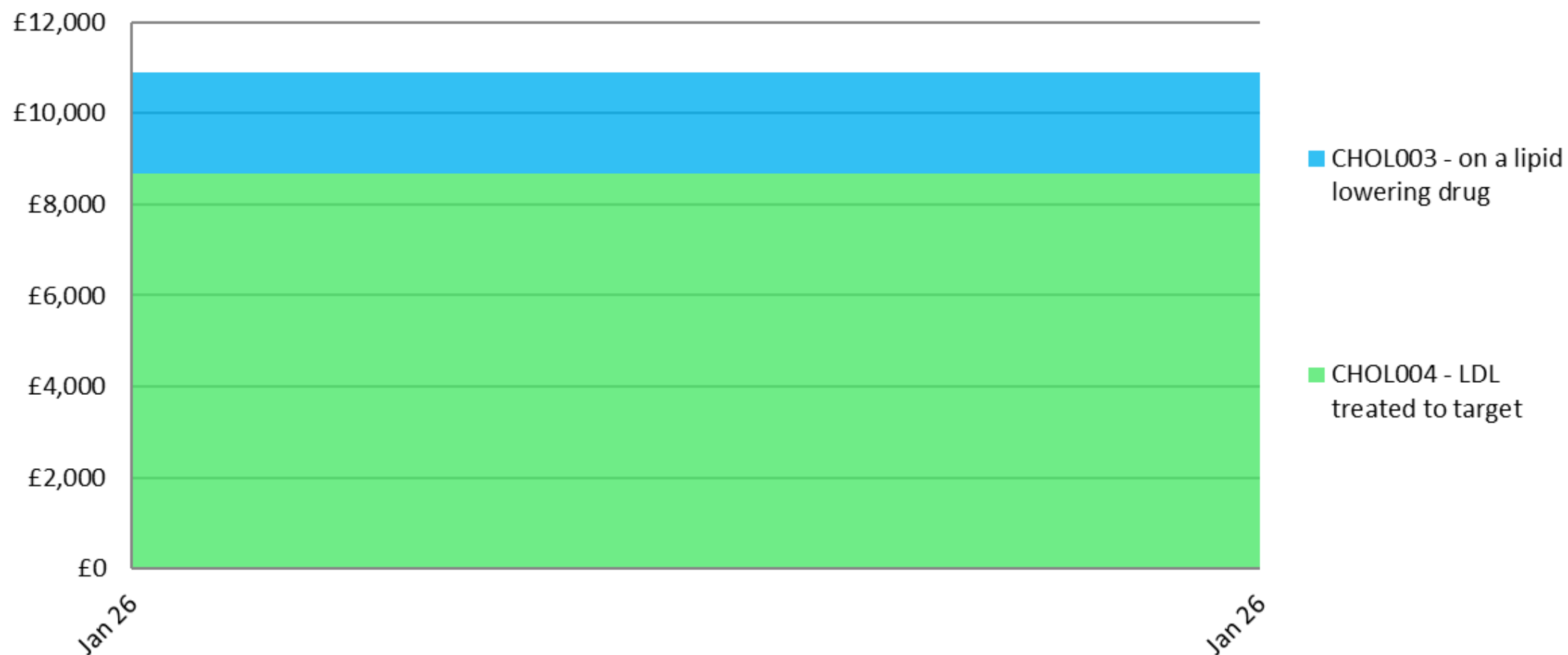
## CVD (CHD | TIA | CVA | PAD) prevalence (No of patients)





CVD Fig 1

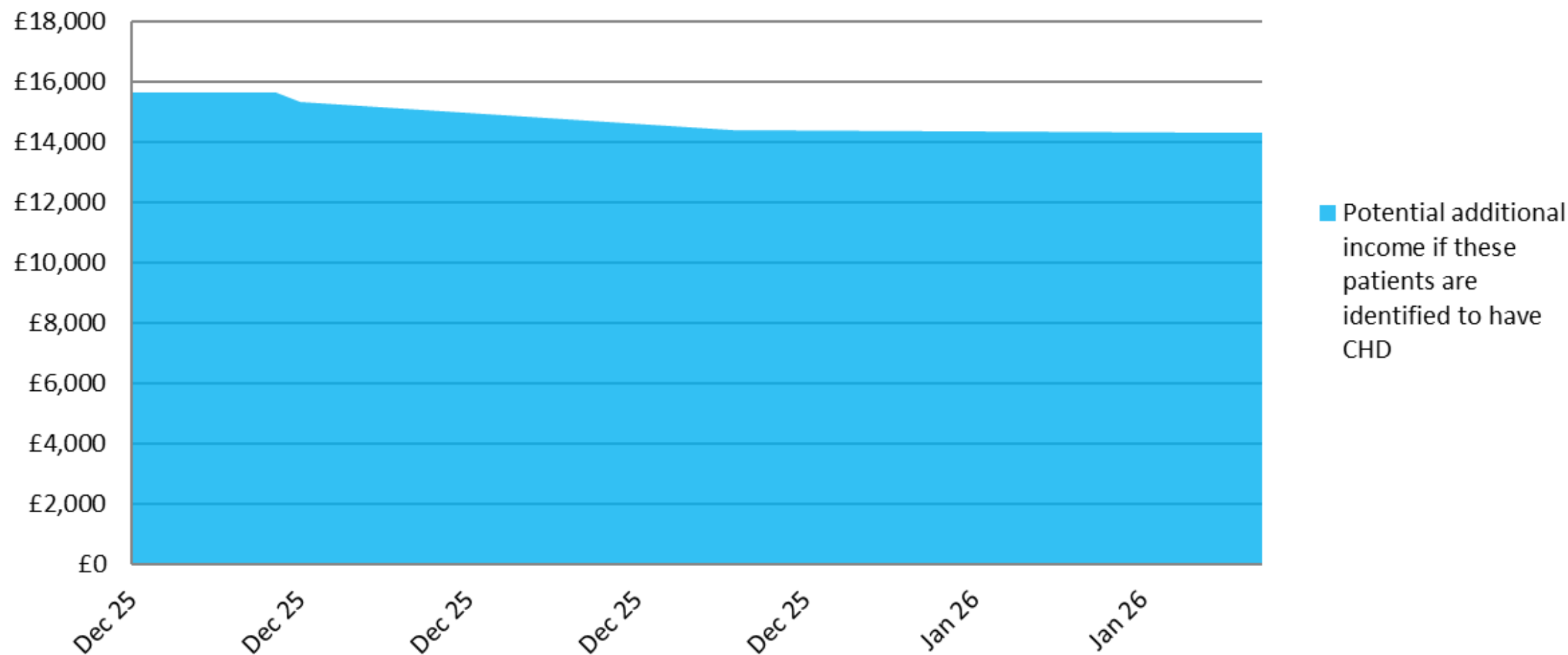
## CHOL003 & CHOL004 potential income generated from coding CVD in those on antiplatelet and statin





CVD Fig 1

## Coronary Heart Disease (CHD) QOF income potential based on codes that may suggest CHD





# How much is each patient coded worth?

- Each patient coded with CHD worth £69.18
  - £9.90 - CHOL003
  - £24.36 – CHOL004
  - £34.92 – CHD0015 / CHD0016
- Stroke TIA worth £56.40
  - £9.90 - CHOL003
  - £24.36 – CHOL004
  - £4.92 – STIA007
  - £17.22 – STIA014 / STIA0015
- PAD worth just cholesterol markers: £34.26







# How do I find these patients

- Clinical reporting
  - Statin + Antiplatelet on repeat without a CVD diagnosis ~= 80-90% conversion rate
  - Codes for coronary angiography / CTCA / etc without a CVD diagnosis ~= 20-30% conversion rate
  - Antiplatelet on repeat without a CVD diagnosis



# How do I code these patients?

- GP, AHP or clinical summariser
- Review notes look for key information: angiogram results, CTCA, brain scans, letters
  - If coronary atheroma with stenosis present - code
  - If coronary atheroma present in an under 60 year old – code
  - Non obstructing coronary atheroma in someone over 60 – debatable! (start with the youngsters!)
  - Look for atypical PAD eg: carotid atheroma
- Use templates and views to highlight cardiology letters / vascular letters / neurology letters
- Use medication history to see when antiplatelet started







# It's not about the money, money, money

- Identifying patients gives them the opportunity for optimal care – BP control, LDL control both of which will reduce the risk of death and disability
- You will identify some patients on medication inappropriately:
  - Antiplatelets that were not stopped after normal angiography or after TIA excluded.
  - Antiplatelets have a small but significant risk of GI bleeding and cerebral bleeding
- Undertaking this work will help practice finance, but it will also **save lives**



# How THS can help



- Freely available in Devon until 1/4/28 from previous NHSE funding
- Class 1 medical device registered with MHRA
- DCB0129, DPIA squared away for Devon
- Downloadable in minutes – SystmOne only
- Following slides demonstrate how our software helps you identify CVD quickly, could inspire EMIS users to create similar content



# Reporting



New Join Copy Import Export Excluded Patients Report Queue Upload Refresh		
Report Distribution - DEPICTION (MODY) (24)		
THS Dashboard & Recall (16237)		
ACTION		
AF (6)		
Ageing well (3)		
B12 (4)		
Blood Pressure (15)		
Bone health (3)		
Bug Fix 27 October 25 (6)		
CKD (1)		
COVID vaccines (5)		
CVD case finding (1)		
Care Home (1)		

CVD case finding		
Name Count %		
CVD case finding - HIGH IMPACT report	307	1.0 %

When designing reports also add opportunity to add a code to exclude people from the report

**F12: “QOF coding checks”**



Relevant repeats.  
Right click to see

Alerts show if there is  
work to be done if you

Relevant letters here –  
cardiology / neurology /  
vascular / Dx  
summaries

Ability to add QOF  
relevant codes here

Ability to add code to  
remove them from the  
case finding report

Tabs for more detail on  
any given condition

BP, LDL, HbA1C values  
etc here

Semi-automated

Click here to see  
radiology results –  
especially CT head for  
?TIA / CVA

Identify uncoded cardiovascular disease | Notes and commentary | CHD | CVA / TIA | PAD | Exception reporting

### Identify uncoded cardiovascular disease

Notes and commentary (last 3)

Relevant QOF registers

Codes suggest pt possibly should be on one or more of the following

Relevant medications

- Aspirin 75mg dispersible tablets
- Atorvastatin 20mg tablets

Current treatment to target

- Non-HDL-C or LDL-C targets achieved this year
- If checking BP pls check Sitting & Standing (mmHg)
- Target BP <140/90 - Achieved this QOF year

NICE target for hypertension /DM /arteriopathy

Angiography letters

Neurology letters

Cardiology letters

Cardiology to Pathfields Medical Group

Vascular letters

Discharge Summaries

- Discharge summary to Pathfields Practice Plympton
- Discharge summary to Pathfields Practice Plympton
- Discharge summary to Pathfields Practice Plympton
- Discharge summary to Pathfields Practice Plympton
- Discharge summary to Pathfields Practice Plympton
- Discharge summary to Pathfields Practice Plympton

**Add Coding**

Code CVD excluded			
Code cerebral ischaemia			
Coronary artery disease (CAD)			
Myocardial infarction codes			
Ischaemia codes			
Coronary Stent			
Heart failure type (based on EF)			
PAD			

Weight (Kg) 83 Kg

BMI 23

BP 122 / 84 mmHg

Cholesterol 2.5 mmol/L

Triglyceride 2.9 mmol/L

HDL 0.6 mmol/L

LDL 0.6 mmol/L

Chol/HDL ratio 4.3

non-HDL Chol 1.9 mmol/L

HbA1C 55 mmol/mol

eGFR (CKD-EPI) 8 mL/min/1.73m<sup>2</sup>

eGFR (MDRD) 7 mL/min/1.73m<sup>2</sup>

ACR 12.6 mg/mmol

EF 55 %

**Key actions**

- New problem /diagnosis
- Msg: Anti-platelet without indication
- Msg: stop AP, review statin
- Messaging pre-sets
- Pathology request
- View Results on ICE
- New Task

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Suspend Ok Cancel Show Incomplete Fields



Right click > View  
Content

by uncoded cardiovascular disease | Notes and commentry | [CHD](#) | CVA / TIA | PAD | Exception reporting |

**D extended code set that may suggest should be on CHD register**

Cardiology letters

- Cardiology to Pathfields Medical Group
- Cardiac to Pathfields Medical Group

- View Content
- Save File(s)
- View Updates
- Letter Sent
- Amend Content
- Amend Details >



Mild to moderate  
atheroma  
If age <60 code & treat

LMS normal.  
LAD mild-mod mid vessel atheroma.  
Cx mild-mod ostial atheroma.  
RCA dominant, mild atheroma only.

In summary no obstructive coronary disease, simply needs to continue medical therapy.

Plan:

GP please start aspirin.

Continue atorvastatin and other risk factor modification.

No further cardio review or investigation necessary.

Given colleagues are  
starting anti-platelet /  
secondary prevention even  
if > 60 this would suggest  
merit in coding



**Code CHD**

Coronary artery disease (CAD)	<input type="text"/>			
Myocardial infarction codes				
Ischaemia codes				
Coronary Stent				
Heart failure type (based on EF)				

Coronary artery stenosis (X203e) (SNOMED: 233970002) QOF

Coronary atherosclerosis (XM0rN) (SNOMED: 443502000) QOF

Coronary artery atheroma (XSdT6) (SNOMED: 67682002) QOF

Click to select relevant QOF codes

Add notes eg: mild-moderate LAD disease on angiogram


Backdate to date of diagnosis  
(consider not back dating if not to target?)





Back to first page –  
check LDL and BP to  
target, if not invite in

#### Current treatment to target

- ^ ● Non-HDL-C or LDL-C targets achieved this QOF year
- ^  If checking BP pls check Sitting & Standing (over 80 or DM or postural Sx previously)
- ^ ● Target BP <140/90 - Achieved this QOF year  
NICE target for hypertension /DM /arteriopathy





**£69.18**

**BANKED**

(future care and recall ensured)





**FOR BONUS MARKS:**

check not seen neurology /  
had a CT head showing infarcts



Cardiovascular disease

Notes and commentary | CHD | CVA / TIA | PAD | Exception reporting

Un-coded cardiovascular disease

commentary (last 3)

F registers

st pt possibly should be on one of the following registers

ications

mg dispersible tablets 05 Jan 2026 ONE to

tin 20mg tablets 05 Jan 2026 ONE to

treatment to target

-C or LDL-C NOT at target for secondary prevention

phy letters

letters

letters

Cardiology to Efford Medical Centre PL3 6JG

Cardiology to Laira Surgery PL3 6HG

Vascular letters

Discharge Summaries

ers"

rg Letters"

rgency Letter"

Target Health Solutions

(Kg) 75 Kg

25.1

130 / mmHg

olesterol 4.9

Triglyceride 2

HDL 1

LDL 3

Chol/HDL ratio 4.9

non-HDL Chol 3.9

HbA1C 32

eGFR (CKD-EPI) > 90

eGFR (MDRD)

ACR

EF %

Key actions

New problem /diagnosis

Msg: Anti-platelet without indica

Msg: stop AP, review statin

Messaging pre-sets

Pathology request

View Results on ICE

New Task

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Add Coding

Code CVD excluded No significant history of CVD

Code cerebral ischaemia

Coronary artery disease (CAD)

Myocardial infarction codes

Ischaemia codes

Coronary Stent

Heart failure type (based on EF)

PAD

On aspirin and statin that are unlikely to be indicated – STOP the aspirin

Cardiology letter states “normal coronaries”

Check CVA / TIA & PAD tabs to check for other CVD – also negative

Code “no significant history of CVD” to remove from report

Send pre-populated message about stopping aspirin and reviewing statin

Check ICE for CT head and small infarcts



Dear <forename>,

You were previously investigated for chest pain, and while tests were being arranged you were started on aspirin and a statin. Your results later showed that your symptoms were not due to heart disease. At that point, these medicines should have been reviewed, but this did not happen. We apologise for this oversight.

We have now reviewed this carefully. As there is no coronary artery disease, the risks of continuing aspirin now outweigh any benefit, so we have stopped this for you. You can stop aspirin straight away. Aspirin slightly increases the short term risk of stomach irritation and bleeding, which is why we recommend stopping it.

Your statin is different. In many people, the benefits may still outweigh the risks, particularly if it has been well tolerated. This message is intended to help you understand the risks and benefits so you can decide whether to continue, reduce or stop your statin.

The risks of statins are small. The most notable risk is a small increase in the chance of developing diabetes, but for most people this does not outweigh the benefit. Statins work by lowering LDL cholesterol, often called bad cholesterol. The lower your LDL, the lower your future risk of heart attack or stroke.

To help you decide, we are asking you to use a simple online risk calculator at <https://www.lpaclinicalguidance.com/>

This allows you to see how stopping, reducing, or continuing a statin could affect your future risk of heart attack or stroke.

WHEN USING THE CALCULATOR PLEASE ENTER THE FOLLOWING INFORMATION.  
CHOLESTEROL UNITS ARE IN MMOL/L.

- Total cholesterol = 4.9
- LDL cholesterol = 3
- HDL cholesterol = 1
- Systolic blood pressure = 130
- Your height = 173cm



Message apologises for not reviewing and stopping medication earlier but makes it clear no harm done. States Aspirin STOPPED

Discusses risks and benefits of statins and suggests the patient can make a judgement call about continuing or not

Provides a link to the Lp(a) calculator and their metrics so they can assess their life time CV risk and adjust LDLc to see what impact this has to help inform their decision



# Messaging – greater detail



- The message is sent via email or letter
- Email goes with a questionnaire the patient can complete to indicate their preference for continuing / stopping statin
- Questionnaire returned with a score:

**Pass to pharmacy team if  $> 0$**



# How long does it take?



- Minutes per patient
- Hundreds of pounds, maybe even £1000 per hour
- Being done by a GP is likely fastest
- Summarises could pick off the easy cases but may need to defer some to GPs
- Volume of work is significant – we have 300 cases – 1% of our total capitation to review!



# NEXT STEPS











# Questions

James Boorer

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[contact@TargetHealthSolutions.com](mailto:contact@TargetHealthSolutions.com)

**THS fully funded in Devon until 1/4/28**

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