

30<sup>th</sup> March 2023

Dear Laboratory user,

**Re: Changes to amylase isoenzymes reporting**

We are writing to inform that from **17/04/23**, the Synnovis Blood Sciences Laboratory at Denmark Hill, King's College Hospital, will be making some changes to our **amylase isoenzymes reporting**.

Following an internal review, the below changes will be made to the number of parameters reported as well as minor changes to reference ranges in line with manufacturer recommendations. No changes to the analytical methodology or UKAS accreditation will occur.

*Current reporting:*

Parameter	Reference range
Total amylase	<100 U/L
Pancreatic amylase	<50 U/L
Salivary amylase (calculated test)	<50 U/L
Pancreatic/total amylase (calculated test)	0.0 – 0.75

*New reporting:*

Parameter	Reference range
Total amylase	28 – 100 U/L
Pancreatic amylase	13 – 53 U/L

Should you have questions related to these changes please do not hesitate to contact us.

Yours faithfully,



**Dr Royce Vincent**

Consultant Chemical Pathologist  
Department of Clinical Biochemistry  
King's College Hospital  
[royce.vincent@nhs.net](mailto:royce.vincent@nhs.net)



**Dr Katharine Bates**

Consultant Clinical Scientist  
Department of Clinical Biochemistry  
King's College Hospital  
[katharine.bates@nhs.net](mailto:katharine.bates@nhs.net)