

Cardiology Coding: automation enables Leeds Teaching Hospitals to generate over £700k of in-year income

After recognising that coding was not being recorded in the Trust’s PAS following pacemaker checks, Leeds Teaching turned to automation to bridge the gap.



c£720k of additional income generated per annum



Over 6,000 pacemaker checks coded each year



Exception rate of only 2%

Transforming Pacemaker Coding:

ICS: West Yorkshire Health and Care Partnership	Trust Name: Leeds Teaching Hospitals NHS Trust	Process Name: Cardiology Coding
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Challenge

The clinical team keep the Trust’s dedicated Cardio-Respiratory EPR updated with all episodes of care that are carried out, however, this system is not connected to the Trust’s Patient Administration System (PAS). Following a move to Payment by Results, it is imperative that the PAS is regularly updated with all OPCS codes in order to receive payments due from the commissioners.

Solution

Starting with outpatient cardiovascular appointments involving pacemaker checks, Leeds Teaching has implemented an automation that ensures the PAS is accurately and promptly updated with OPCS codes.

Key Benefits:



Significantly Increased Income



Elevated Patient Care



Improved Quality and Quantity of Codes Recorded



Enhanced Compliance and Reporting



Highly Replicable Automation



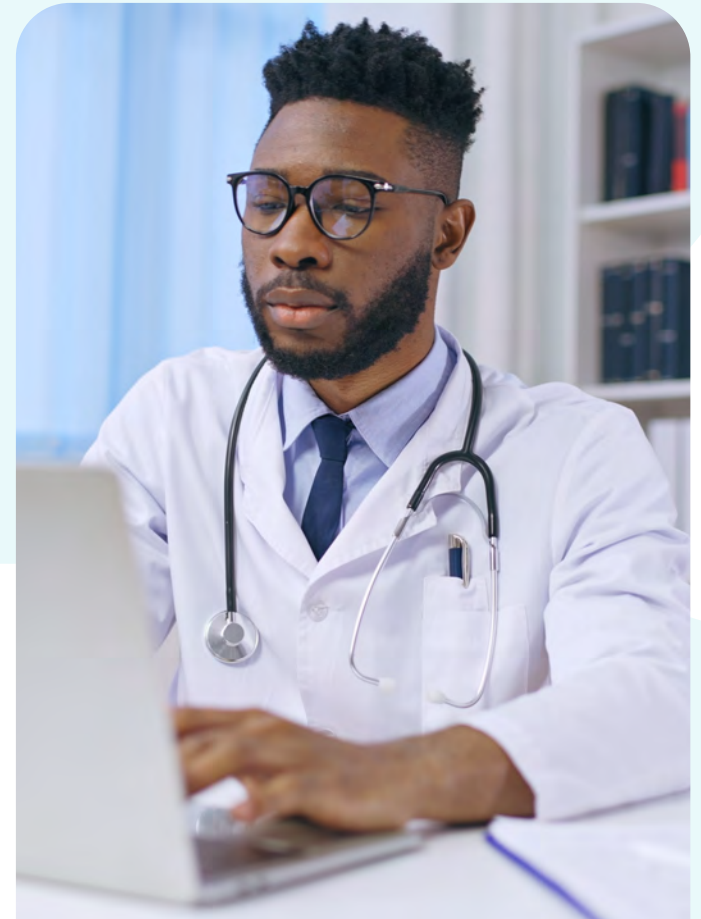
"Using automation in collaboration with our income team is allowing us to bring about tangible financial gains for the Trust, which is crucial given the waste reduction targets that all NHS Trusts are facing."

**Phil Durkin – Clinical Service Manager (Invasive Cardiac Physiology),
Leeds Teaching Hospitals NHS Trust**

Automating the transfer of clinical codes is a highly replicable process that can be rolled out right across the Trust

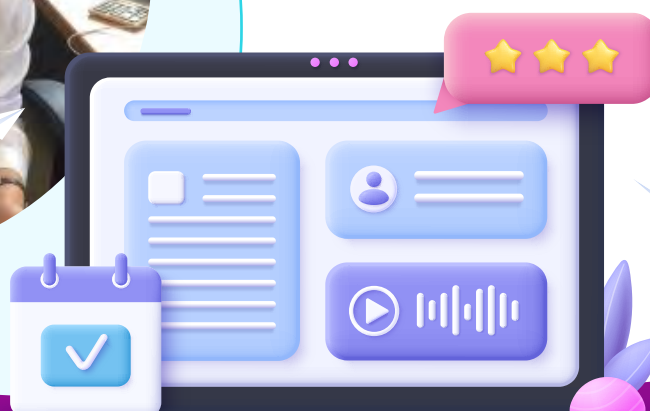
Having already generated a substantial amount of income by automating this process, Leeds Teaching plans to roll the solution out across other areas in the Trust. Another area that has already been identified is within Radiotherapy, where 1,000 light therapy appointments take place every month, and each of these appointments attract £350.

The Trust anticipates that once this automation has been expanded to Dental, Ophthalmology, Maternity, Radiotherapy, and Radiology, it will lead to an in-year income generation of over £6m.



"The Digital Workforce team continue to support us with all aspects of our automation programme. We are currently working with them to create a formal automation strategy for the Trust, which we are excited will take our automation programme to the next level."

Rob Child – Programme Manager, Leeds Teaching Hospitals NHS Trust



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