7 April 2021



RE Official information request WCDHB 9532

I refer to your email dated 10 March 2021 requesting the following information under the Official Information Act from West Coast DHB, regarding the diagnostic imaging modalities of Cardio Ultrasound, MRI, X-ray, CT, PET and SPECT. Specifically:

- 1. Number of units (instruments) of each modality.
- 2. What entity (government or private) funded each unit.
- 3. What entity operates each unit.

Please refer to **Table One** below, which shows the total number of units (machines) funded and operated by the West Coast DHB and also by our contracted private providers, broken down by each modality. This data is valid and correct as at 23 March 2021.

Table One: Total number of units (machines) funded and operated by West Coast DHB and by a Private Provider.

Modality	West Coast DHB (funded and operated)	Private Provider ² (funded and operated)
Cardio Ultrasound	1	0
X-Ray	7	19
MRI	0	5
СТ	1	2
PET	0	1
SPEC-CT	0	0
Total	9	27

²There is no private provider based on the West Coast. These services are provided by Pacific Radiology Group (PRG) in Christchurch.

4. Number of patients processed by each unit per annum.

Please refer to **Table Two** (overleaf), which shows the total numbers of publicly-funded patients processed by units owned by West Coast DHB and by units owned by our contracted private providers, for calendar year 2020. The numbers of patients have been broken down by each modality.

Table Two: Total number of publicly-funded patients processed by units owned by West Coast DHB

and our contracted private providers. (calendar year 2020)

Modality	Number of Patients processed by West Coast DHB	Number of Patients processed by contracted Private Providers ²
Cardio Ultrasound	CDHB provide this service ¹	0
X-Ray	14002	0
MRI	-	748
СТ	3706	6 cardiac (estimate)
PET	-	8
SPEC-CT	CDHB provide this service ³	0
Total	17,712	762

¹This information is included in Canterbury DHB response (CDHB 10530)

I trust this satisfies your interest in this matter.

Please note that this response, or an edited version of this response, may be published on the West Coast DHB website after your receipt of this response.

Yours sincerely

Ralph La Salle

Acting Executive Director

Planning, Funding & Decision Support

² PRG – Pacific Radiology Group, Christchurch

³ West Coast DHB SPECT included in Canterbury DHB volumes (CDHB 10530)