

## Sending Radiology Reports

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### Introduction

TestSafe is part of a regional initiative by DHBs to improve information sharing among community and hospital healthcare providers for the benefit of patients.

TestSafe gives healthcare providers access to diagnostic results and reports for their patients. It brings together reports from DHB and community based health care facilities, using a centralised repository known as Éclair. TestSafe is operated by healthAlliance which is the shared services organisation for the DHBs in the northern region ([www.healthalliance.co.nz](http://www.healthalliance.co.nz)).

The TestSafe service ([www.testsafe.co.nz](http://www.testsafe.co.nz)) receives reports from community based Radiologists electronically when:

- A GP or other orderer specifies that the report should be copied to a DHB based clinician or facility
- OR specified “Copy to TestSafe”
- Radiology facility is contracted to provide services and reports to the DHB.

### More Information

To send a radiology report electronically your Radiologists information systems must be able to generate what is known as an ‘HL7 Message’. This is the standard used by healthcare organisations to structure electronic messages. A full specification for the HL7 messages is provided in the document :

“Regional Result Repository, Requirements for Report/ Result Providers”, also available online.

The HL7 messages must be sent via a secure network to a specific ‘account’. healthAlliance will accept a direct connection via a secure network, or via Healthlink account ([www.healthlink.net](http://www.healthlink.net)).

### New Connections

Radiologists not currently sending results to TestSafe can progress enabling a connection to send messages by sending an email to:

- [testsafe@healthalliance.co.nz](mailto:testsafe@healthalliance.co.nz)

Note the following in the subject line:

- “Radiology report provider request”

In the body of the email provide

- Organisation Name
- Contact Person
- Contact details, phone etc.

You can expect a call back from healthAlliance within 3 working days to work through the details of your enablement process.

### **Radiologists Current Sending Results**

The following Radiologists currently <sup>1</sup>send HL7 results to the DHB's:

- Ascot Radiology
- Auckland Radiology Group
- Horizon Radiology
- Mercy Radiology
- The Radiology Group

For these to provide a 'Copy to TestSafe' service it is a matter of establishing a sending location e.g. 'TestSafe' with an EDI account of 'tstsafep', just as is done to set up an EDI account for a GP.

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<sup>1</sup> As at May 2011