| LESW-3-107               | RECORDS TEAM  | Department Rec                 | QC40/00888/<br>16 SEP 2014  |
|--------------------------|---|--------------------------------|---|
| -16200                   | 1 7 SEP 2014  | 9 18/7/17                      |   |
| <b>Brief for Noting</b>  | 등 17 SEP 2014   | Department Red                 | Page 1 of 2<br>:Find No: BR059848   |
| Requested by:            | ۶ <u>۲ ــــ</u>                                       | Division/HHS:                  | GCHHS   |
|                          |   | File Ref No:                   | With the second |
| ☐ Department ☐           | Minister's office                                     |                                |   |
| SUBJECT: Suspect         | ted Ebola Patient Gold (                              | Coast Hospital and Heal        |   |
| Headline issues          |   |                                | 1 6   |
|                          | tient was admitted to Gol                             | d Canal i Inicancia e I I acci | ₩ 21 OCT 2  |
| 11 Sentember 2014        | at 8.00am and discharge                               | u coast university mospit      | · · · · · · · · · · · · · · · · · · ·   |
| results indicated the    | patient was negative to                               | the Fhola virus                | e day after Pathology QLD HEAL  |
| 2. During the period of  | admission the patient wa                              | as treated according to pr     | escribed infection control  |
| precautions relevant     | t to the Ebola virus and Q                            | lueensland Health guideil      | ne Ebola Virus Disease:   |
| Interim Guideline for    | r managing presentations                              | of suspected cases. 🧪          |   |
| 3. A full debrief by the | GCHHS Clinical Team in                                | conjunction with the Que       | ensland Health  |
| Communicable Dise        | eases Unit will be undertal                           | ken this week to examine       | √essons learned and   |
| options for improven     | ment of the current protoc                            | ols in relation to Ebola re    | sponse. The outcome of  |
| this depiner will be to  | orwarded to the Chief Hea                             | aith Officer. However, on      | a preliminary   |
| assessment no majo       | or deficiencies in the appli                          | ication of the cuirent proj    | ogols were evident in the   |
| treatment of the patie   | ent and the incident.<br>o the patient transfer via s | conning the Oceana             | Ambulanas Candas  |
| (QAS) communication      | on channel resulting in a r                           | nedia regroupe to the nu       | MIDUIANCE SERVICE   |
| rather than factual. (   | Consequent responses by                               | the GCHHS and Oueen            | eland Health were   |
| reactive rather than     | proactive in addressing p                             | ublic concern and risk. A      | protocol to manage QAS  |
| communications thro      | ough a different medium c                             | on high(risk/patients would    | d be a constructive   |
| outcome to allow mo      | ore proactive managemen                               | it of any public concern is    | sueş.   |
| Background               |   |                                | 91  |
|                          | 7 year old male patient b                             | with name of \$47(2)(b)        | to the GCUH   |
| Accident and Emerge      | ency Department for treat                             | ment at 8 00am 11 Sente        | ember 2014  |
| THOUGHT GITG EITHOLG     |   | liagnosis of suspected Et      |   |
|                          | , min a dash a  | magnipole of ecohooted Er      | Total virus of the basis of   |
| 6. The patient was treat | ted as suspect Ebola viru                             | s using recommended ar         | nd prescribed   |
| precautions and Que      | ensland Health prescribe                              | d guidelines given that th     | e period of return to   |
| date was within the 2    | 21 day incubation period f                            | or the virus.                  | •   |
| 7.                       |   |                                | The   |
| Pathology test result    | was returned at 6.20pm                                | on 11 September 2014, ir       | ndicating a negative  |
| result to the Ebola vir  | rus.  |                                |   |
| 8.                       |   |                                |   |
|                          |   |                                |   |
| 9. The patient was subs  | sequently discharged from                             | the Hospital at 6.40nm         | on 44 Contomber 2014  |
| on receipt of the neg    | ative Pathology result to t                           | he Ehola vinue and after :     | on repriete treetment   |
| 10. Appropriate media re | sponses were given by the                             | ne GCHHS Director of Inf       | ections Diseases and  |
| the Queensland Heal      | ith, Chief Health Officer, t                          | o allav public and media       | concerns.   |
|                          | \   | homena mera recome.            |   |
| Consultation             | /   |                                |   |
| 11. The GCHHS liaised v  | with the appropriate QH P                             | ublic Health – Communic        | able Diseases Unit,   |
| Office of the Director   | General, Office of the Ch                             | ief Health Officer in mana     | aging the patient, public   |
| risk and media respor    | nse.  |                                |   |

Page 2 of 2

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| D | epartment RecFind No: | BR059848     |
| D | lvision/HHS:          | GCHHS        |
| F | le Ref No:            |              |

NOTED

IAN MAYNARD Director-General

16 SEP 2014 To Minister's Office for Noting **Director-General's comments** Minister's Office Use Only NOTED NOTED LAWRENCE SPRINGBORG **Chief of Staff Minister for Health** 1 Minister's comments Briefing note rating (1 = poor and 4 = excellent) 3 Content verified by: (CEO/DDG/Div Head) Author Cleared by: (SD/Dir) Ron Calvert Kimberley Peirce Mike Alisopp CE General Manager, DEMS A/ Exec Director Operations **GCHHS GCHHS GCHHS** 16 September 2014 15 September 2014 15 September 2014

# **Brief for Approval**

Department RecFind No: BR060120
Division/HHS: HSCID
File Ref No:

| Rea                    | uested by                           | •   | The itel ito:  |
|------------------------|-------------------------------------|---|--|
|                        | Department                          | _   |  |
| SUE                    | BJECT:                              | Approval to request a Queensla the SHECC Ebola Virus Disease  | nd Police Service liaison officer to support<br>Incident Management Team   |
| issu<br>1.             | incident i                          |   | Centre (SHECC) Ebola Virus Disease (EVD)<br>seeing provision of housing, social support and  |
| <ol> <li>3.</li> </ol> |                                     |   |  |
| 4.                     | A point o                           | sist with ensuring the safety of these<br>f contact with the Queensland Polic                                   | ot currently have a police liaison officer that<br>e people while in home quarantine.<br>se Service is sought to help the SHECC<br>ome isolation, as well as any other issues that |
| 5.                     | A letter h                          | e relating to protecting the commun<br>as been drafted to the Commission<br>request this support (Attachment 1) | er of the Queensland Police Service to   |
| Bac                    | kground                             | ^   | $\langle \langle \langle \rangle \rangle \rangle$  |
| 6.<br>7.               | The State                           | the potential that a person infected  | Sentre was activated on 15 October 2014 to with EVD could arrive in Queensland.  asked to go into voluntary home quarantine  |
| 8.                     | for 21 da<br>With inte<br>quarantir | ys after their last potential contact.v<br>nse media and local interest in EVD                                  |  |
| Con                    | sultation                           |   |  |
| 9.                     | Consultat                           | ion was conducted with Department   | t of Health Conduct Advisory Services.   |
| <b>Rec</b><br>10.      | appointm                            | mmended that the Director-General   | sign the attached letter seeking the liaison officer as a point of contact for the   |
|                        | chments                             |   |  |
| 11.                    | Attachme                            | ent 1 - Letter to Commissioner of the   | e Queensland Police Service – DG075415   |

| Department RecFind No: | BR060120 |
|------------------------|----------|
| Division/HHS:          | HSCID    |
| File Ref No:           |          |

### APPROVED/NOT APPROVED NOTED

| Director-Gener                   |   |                      |  |          |
|----------------------------------|---|----------------------|--|----------|
| 1                                | ı                                       |                      |  |          |
| ,                                |   | -                    | o Minister's Office for Approval                   | ı        |
| Director-Gener                   | al'e commente                           | '                    | for Noting   | İ        |
| Director-Gener                   | al 5 Collillicits                       |                      |  | <u>J</u> |
|                                  | <u></u>                                 | -                    |  |          |
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|                                  |   |                      |  |          |
|                                  |   |                      |  |          |
| Minister's Office<br>APPROVED/NO |   | NOTED                | NOTED  |          |
| LAWRENCE SI<br>Minister for He   |   |                      | Chief of Staff                                     |          |
| 1                                | ·                                       |                      | 1 1  |          |
| Minister's com                   | ments                                   |                      |  |          |
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|                                  |   |                      |  |          |
|                                  | $\sim$                                  | •                    |  |          |
| Briefing note rat                | a s                                     | 4                    | (1 = poor and 4 = excellent)                       |          |
| Author                           | Content verified by:                    | Content verified by: | Content verified by:                               |          |
| Janet Farmer                     | Dr Sonya Bennett                        | Dr Jeannette Young   | Dr Michael Cleary                                  |          |
| Public Health Nurse              | Incident Controller                     | Chief Health Officer | Chief Operations Officer, Department of Health and |          |
| SHECC EVD IMT                    | SHECC EVD IMT                           | Chief Health Officer | Deputy Director-General, Health                    |          |
|                                  |   | Branch               | Service and Clinical Innovation                    |          |
|                                  |   |                      | <del></del>  |          |
| 31 October 2014                  | rary to Public Interest 31 October 2014 | 3 November 2014      | 4 November 2014                                    |          |
| 31 October 2014                  | O COUDE 2014                            | 3 14046111061 Z014   | T (10 YOTH DOL ZV I T                              |          |

# GDU Incident Registration - CDU

09 OCT 2014

Time: 1600

Incident Name:

Ebola - Cairns

### 1. Situation Overview

### Background of Incident

A s \$47(3)(6) nurse has returned to Cairns o from Sierra Leone after treating Ebola patients with the Red Cross

The Cairns Public Health Unit (PHU) is currently in contact with the patient and conducting follow-up.

 Patient currently in home quarantine and has been requested to come to Cairns Base Hospital for evaluation and possible testing.

### 2. Rationale for CDU to support/lead

Ebola is a novel virus to Australia and has significant media and historial interest. The Australian Government shares the international community's deep concern over the recent Ebola Virus Disease outbreak in West Africa and the risk that it may pose to Australia.

Ensure that the Dr Jeannette Young (Chief Health Officer) is briefed and kept up to date with suspected or diagnosed cases within QLD.

Professor Baggoley (Australia Chief Medical Officer) also meets weekly with state and territory Chief Health Officers and other infectious diseases experts to ensure Australia could successfully respond to any case of Ebola should it reach our shores.

### 3. <u>Incident Objective(s)</u>

#### Overall incident objective

To assist HHS in the management of suspected or confirmed cases of Ebola Inform CHO with up to date information regarding the case.

#### Initial strategles for incident

Initial meeting to discuss situation.

Access to information that may have been escalated by the HHS/Hospital to CE. Media management

### 4. Incident Management Structure (or support)\*

- Incident controller Dr Sonya Bennett
- Duty Manager Will Stiles/Chris Wold
- Planning and Intelligence officer Debra El Saadi
- Operations Officer Wendy Morotti
- Logistics Officer- not assigned
- Communications Officer Dr Bhakti Vasant
- Specialty advisors i.e., epi Ellen Dooan
- Secretariat --
- Liaison Officer -

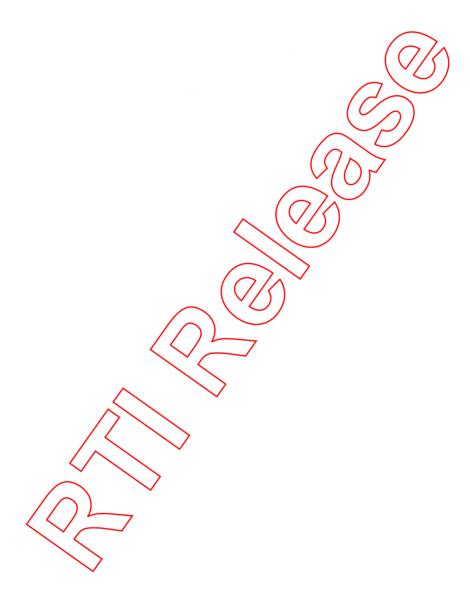
For smaller teams, one person may cover multiple roles. Please list all roles each individual is covering.

### Action Items and Support Requirements

SitRep reports to be completed following each meeting and when approved escalated

Queensland Governmen

Daily Actin Plan to be completed by Planning Officer



9/9/14.

# RCH0/008881

### Department of Health



# **MEMORANDUM**

To:

All Chief Executives, Hospital and Health Services

Copies to:

From:

Dr Jeannette Young

Contact

section 73

Chief Health Officer

No: Fax No:

<del>(07</del>) 3328 9782

Subject:

Ebola Virus Disease

File Ref: X 10 10 10 1

As advised in previous communiques, the Department has been coordinating the development of an Interim Queensland Guideline for managing suspected cases of Ebola Virus Disease (EVD). A copy of the Interim Guideline is enclosed for your review and dissemination as appropriate.

Concurrently, the Communicable Diseases Network of Australia has also been reviewing the National Guidelines for Public Health Units in the management of Ebola Virus Disease (found at <a href="http://www.health.gov.au/internet/main/publishing.nst/Content/ohp-ebola.htm">http://www.health.gov.au/internet/main/publishing.nst/Content/ohp-ebola.htm</a>)

This document has been used for reference and direction in producing the recommendations specific to Queensland.

The Interim Queensland Guideline describes the recommended steps for managing suspected cases of Ebola Virus Disease (EVD) identified at an international port in Queensland, presenting at a Queensland hospital (public or private) or being referred from General Practice.

I hope this resource will assist your Hospital and Health Service to streamline your arrangements for managing suspected and confirmed EVD cases that may present or transfer to your facility.

The Chief Health Officer Branch will continue to monitor the status of the EVD outbreak in West Africa and will advise Hospital and Health Services of any changes to the situation which could alter the recommendations in this Interim Guideline.

If you have any concerns regarding the preparedness of your hospitals to manage a suspected or confirmed EVD case, please contact your local public health physician or infectious diseases physician.

If you require any further information or clarification in regards to this Interim Guideline please contact Manager Notifiable Diseases Prevention and Control, Communicable Diseases Unit at Mealth.gld.gov.au or phone

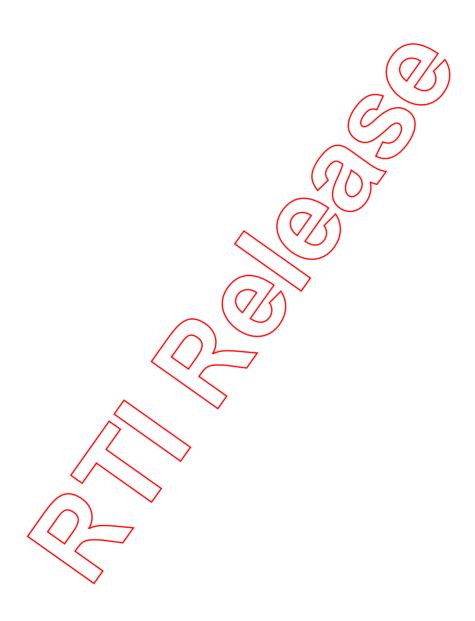
Dr Jeannette Young Chief Health Officer

9 / 09 /2014



Pages 8 through 12 redacted for the following reasons:

Schedule 3 Section 6(c)(i) infringe the privileges of Parliament



Silver for Noting
Requested by:

|        | RECORDS TEAM | Ω     |
|--------|--------------|-------|
|        | 1 8 AUG 2014 | DHEAL |
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|------------------------|-------------|
|                        | Page 1 of 2 |
| Department RecFind No: | BR059548    |
| Division/HHS:          | HSCI / CDU  |
| File Ref No:           |             |
|                        |             |

EXCHO\0022981

1 & AUG 2014

SUBJECT: Ebola: Queensland preparations

#### Headline Issues

1. The Australian Health Protection Principal Committee (AHPPC) have commenced preparations to ensure Australia is prepared if a person infected with Ebola is detected in Australia.

2. The likelihood of an infectious person entering Australia is thought to be low, however, there is

potential for local transmission if this did occur.

3. To ensure Australia is prepared to detect and appropriately manage an imported case, the AHPPC have recommended the following activities occur:

 The Public Health Laboratory Network (PHLN) establish a streamlined process for the handling, collection, transportation and testing of suspected Ebola containing specimens

 The Australian Government Department of Health explore with airlines and international airport authorities appropriate options for public messaging regarding Ebola during flights and at airports

The Communicable Diseases Network of Australia (CDNA) be tasked with the development
of guidelines for managing suspected Ebola cases that arrive to Australia by plane.

4. CDNA is finalising a first draft of the national Ebola guidelines for dissemination to jurisdictions.

5. Queensland public health and infectious disease experts in/Queensland have convened to

discuss first response processes in Queensland.

6. It was recommended by the expert group that the primary hospital for managing Ebola infected patients in Brisbane should be the RBWH, suspected cases from a Cairns international flight would be transported to Cairns Base Hospital and from Gold Coast International flights to Gold Coast University Hospital.

7. Standard and transmission based infection control precautions are recommended for management of a suspected or confirmed Epola case. Cases should be managed in single

rooms with their own bathroom facilities as a minimum.

8. Decisions on transporting confirmed Ebola cases that present outside of these hospitals would be based on the capacity and facilities of the hospital and the severity of the case symptoms, an expert advisory panel would be convened to consider the options on a case by case basis.

#### **Background**

9. An outbreak of Ebola was first detected in West Africa in late March 2014, the World Health Organization (WHO) has reported 1,603 cases and 887 deaths as at 1 August 2014.

10. Human to human transmission of Ebola virus is through direct contact with body fluids including blood, urine, sweat, semen and breast milk. The recommended infection control procedures are very effective at preventing transmission.

11. The time from exposure to symptoms can range from 2 to 21 days, therefore, it is possible for

an exposed person to travel across the globe before symptoms occur.

12. Preparing for a possible case of Ebola in Queensland is consistent with the Blueprint for better health care; health services focussed on patients and people.

#### Consultation

13. When the draft national guidelines for the management of a person infected with Ebola is released by CDNA for comment it will be disseminated to public health and infectious disease experts for comment, it is expected that the timeframe for comments will be short to enable the guideline to be available as soon as possible.

14. Further consultation will be required across the health sector in regards to the nationally recommended management of a suspected or confirmed Ebola case and Queensland's proposed first response procedures, particularly with private and public hospital staff, general practitioners, private and public laboratory staff, Queensland Ambulance and patient retrieval

services.

Page 2 of 2

| Department RecFind No: | BR059648   |
|------------------------|------------|
| Division/HHS:          | HSCI / CDU |
| File Ref No:           |            |

IAN MAYNARD Director-General 15 AUG 2014

| Director-Ger                  | neral's comments                 | To N                                   | linister's Office to                       | Noting  |
|-------------------------------|----------------------------------|--|--|---|
|                               |                                  |  |  | ,   |
| Minister's Off<br>NOTED       | ice Use Only                     |  | NOTE                                       | ED .  |
| LAWRENCE<br>Minister for      | SPRINGBORG<br>Health             |  | Chief                                      | of Staff  |
| Minister's co                 | omments                          |  |  |   |
|                               |                                  |  |  |   |
| Briefing note 1               | 2/1/3                            |  | poor and 4 = excellen                      |   |
| Author<br>Debra El Saadi      | Cleared by:<br>Dr Heigli Carroll | Content verified by:  Dr Sonya Bennett | Content verified by:<br>Dr Jeannette Young | Content verified by:<br>Dr Michael Cleary             |
| Manager NDPC                  | SMO NDPC                         | Senior Director                        | Chief Health Officer                       | Chief Operations Officer and Deputy Director-General  |
| Communicable<br>Diseases Unit | Communicable<br>Diseases Unit    | Communicable Diseases<br>Unit          | Chief Health Officer<br>Branch             | Health Service and<br>Clinical Innovation<br>Division |
|                               |                                  |  | 1  |   |
| 5 August 2014                 | 8 August 2014                    | 8 August 2014                          | 12 August 2014                             | 13 August 2014  |

## Complete application

# CDU Situation Report

Queensland Government

### **Suspect Ebola Case-Gold Coast**

Report date & time:

11 Sep. 14

Sitrep Number:

1. Incident Management Team:

CDU.IMT@health.qid.gov.au

| Role                          | Name Contact     |  |
|-------------------------------|------------------|--|
| Incident Controller           | Dr Heidi Carroll |  |
| Operations                    | Debra El Saadi   |  |
| Media & Communication         | Kate             |  |
| Duty Officer & Administration | N/A              |  |
| Logistics                     | N/A              |  |
| Planning                      | N/A              |  |

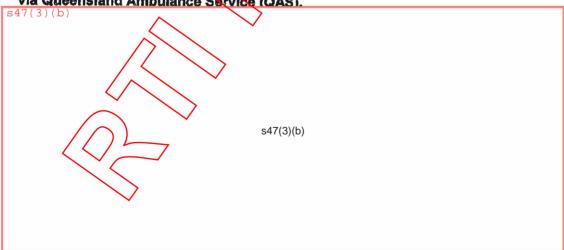
2. Situation objective:

3. Situation Overview:

**Current situation** 

Suspect Ebola case admitted to Gold Coast Hospital (GCH) 11 September 2014

via Queensland Ambulance Service (QAS).



Significant media interest in case and increasing level of public concern reported by GCPHU.

**Current actions** 

Bloods drawn from patient, urgently couriered to FSS and RBWH. Await pathology results.

SitRep #, page 1 of 3

- <u>Predicted situation</u>
   Pathology results expected 17:00-18:00 hours 11 September 2014.
- Planned actions

Follow up teleconference with GCPHU 14:30hrs 11 September 2014.

s47(3)(b)

s47(3)(b)

- 4. Media & Communication
  - CDU -Liaise with Biosecurity Queensland.
  - HHS –Managing bulk of media enquiries
- 5. <u>Issues</u>
- 6. Action Items:
- 7. Next IMT meeting

14:30 hrs 11 September 2014

- 8. Attached reports (Epi Charts, etc)
- 9. Draft and Release Authority

Drafted by: Kath O'Brien

Approved for release by: Dr Heigi Carroll

Position: Acting Senior Director Communicable Diseases Unit

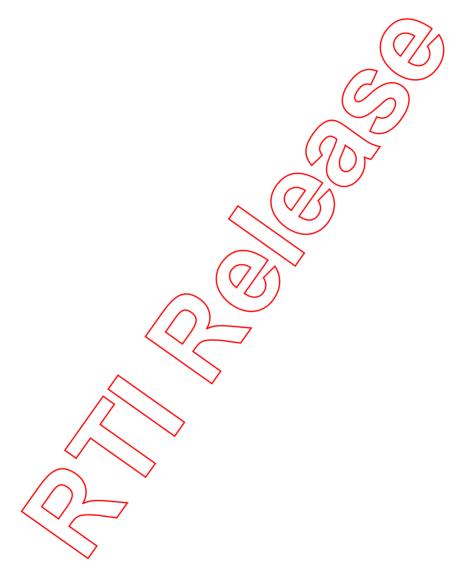
Date: 11 Sep. 14

10. Distribution List

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SitRep #, page 2 of 3

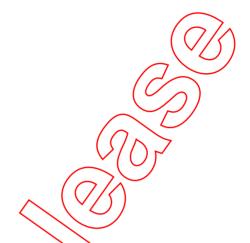
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Ebola virus disease: interim guideline for managing presentations of suspected cases

27October 2014 Version 2.0





Ebola virus disease: interim guideline for managing presentations of suspected cases

Published by the State of Queensland (Queensland Health), October 2014



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For more information contact:

Communicable Diseases Unit, Department of Health, GPO Box 48, Brisbane QLD 4001, email CDU@health.qld.gov.au, phone 3328 9724 or 3328 9728.

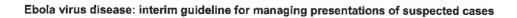
An electronic version of this document is available at www.health.qld.gov.au/cdcg/index/default.asp#v

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| Process for managing a suspected Ebola case that arrives at an international airport in Australia | 1  |
| Process for transferring a suspected Ebola case from a general practice                           | 4  |
| Process for managing a suspected Ebola case that presents to a hospital emergency department      | 5  |
| Review  | 7  |
| Business area contact   | 7  |
| Approval and implementation   | 7  |
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### **Purpose**

This guideline describes the mandatory procedures for managing suspected cases of Ebola identified at an international port in Queensland, presenting at a Queensland hospital (public or private) or being referred from a general practice (GP).

### Scope

This guideline applies to Hospital and Health Services (HHSs), private hospitals, GPs, private pathology services, Forensic and Scientific Services Unit (FSS) and the Communicable Diseases Unit (CDU).

### Supporting documents

Procedures, guidelines and protocols

Ebola Virus Disease National Guidelines, available at www.health.gov.au/internet/main/publishing.nsf/Content/ohp-ebola.htm

# Process for managing a suspected Ebola case that arrives at an international airport in Australia

### Identifying a suspected case at an international border

A suspected Ebola case may be identified prior to landing through routine passenger review by airline staff and notified to airport border staff.

Border protection staff will also identify and check the health of people who originate their travel from Epola affected sountries, including returning healthcare workers.

The border protection staff will contact the human quarantine officer (HQO) to report any ill passengers with prescribed symptoms and await advice on further management.

# Role of the human quarantine officer in managing suspected Ebola cases

Where the HQO assesses that an ill passenger is a suspected Ebola case, the HQO will:

 contact the relevant Ebola designated hospital (page 4) to inform them that a suspected Ebola case will be transported to their emergency department

<sup>&</sup>lt;sup>1</sup> For the purpose of this guideline, a suspected Ebola case includes a patient with clinical symptoms and a history of travel to an Ebola affected area (i.e. patient under investigation).

- advise the Queensland Ambulance Service (QAS) of the suspected Ebola case and reinforce the appropriate infection control measures required during the transport and transfer process
- inform the border protection staff of the arrangements for transferring the suspected Ebola case
- seek information from the border protection staff on the details of any travel companions of the suspected case and plane contacts as defined in the *National Ebolavirus SoNG* for *Public Health Units guidelines*.
- liaise with CDU, who will notify suspected, probable and confirmed Ebola cases to
  the National Incident Room (NIR). NIR will contact the airline to obtain a passenger
  manifest and provide details of passengers seated in nearby seats (as defined in the
  National Ebolavirus SoNG for Public Health Units guidelines) for the purpose of
  contact tracing
- organise for public health staff to contact travel companions to discuss their contact and to provide public health advice in accordance with the National Guidelines for Ebola Virus Disease
- advise other public health units of any contacts that are or will be in their HHS
- advise FSS of the suspected case and provide details of the receiving hospital
- advise the chief human quarantine officer of the suspected Ebola case.

See Appendix 1: Human quarantine officer checklist

### Communicable Diseases Unit

It is the responsibility of CDU to request passenger cards, if required, from the NIR.

It is the responsibility of the senior director of CDU, as Chief Human Quarantine Officer (CHQO), to inform the Chief Health Officer (CHQ) of the suspected case.

CDU will stand up an incident management feam to coordinate and monitor the response to suspected and confirmed cases of Ebola in Queensland, in accordance with the Health Service Directive Management of a public health event of state significance to HHSs

CDU will ensure the Minister for Health and senior executives are kept informed of the incident status.

Receiving hospitals for suspected Ebola cases from international airports

### Transfers from international airports:

- Brisbane (Mater Children's Hospital)—children aged 0–16 years
- · Royal Brisbane and Women's Hospital-all adults
- Cairns Hospital—adults and children
- · Gold Coast University Hospital-adults and children.

### Role of receiving hospital

The receiving hospital will isolate the suspected Ebola case using the highest level of isolation room available. Where a negative pressure room is available this should be used. If a negative pressure room is not available, the suspected Ebola case should be

placed in a single room. A dedicated bathroom and an anteroom are to be available for the suspected case regardless of room type. Interim arrangements may be required, such as use of commodes in the patient's room and unoccupied adjacent rooms for anterooms.

As a minimum, staff entering the environment of the suspected case should follow standard and transmission based precautions in accordance with the *Australian Guidelines for the Prevention and Control of Infection in Health Care*, 2010.<sup>2</sup>

### Pathology collection

The clinical and exposure risk assessment should be confirmed in liaison with the HQO and infectious disease physician (IDP) to determine if the ill person meets the case definition for a suspected case.

The hospital managing the suspected case is to advise Pathology Queensland, or Mater Pathology, depending on the hospital, of specimens that are being collected and reinforce recommended infection control procedures to be undertaken during the collection of the specimens.

Specimens are to be collected and labelled in accordance with the Pathology Queensland Suspected Ebola Virus Infection Pathology Management Plan or the Mater Pathology Suspected VHF/ Ebola Virus Infection Pathology Management Plan depending on the hospital. Specimens are only to be collected by personnel trained and assessed as competent in the correct infection control procedures for the management of suspected EVD.

### For Pathology Queensland

Once collected the specimens are to be submitted to the Central Specimens Reception (CSR). Specimens should be packed in accordance with Category A packaging requirements. This includes double bagging, packing in a separate esky, taping up the esky and marking **DO NOT OPEN IN CSR**.

Specimens which are being transported between Pathology Queensland laboratories must be carefully packed in a separate securely taped container and double-bagged to protect against leakage in transit. IATA compliant Category A packaging must be used, and the receiving laboratory must be notified of specimens en route. Dangerous Goods guidelines are referenced in QIS 29655. The container should be marked **DO NOT OPEN IN CSP.** 

### For Mater Pathology

At Mater Health Services, samples are collected by appropriately trained relevant Mater staff as per local protocol and submitted to Mater CSR. Samples should be packed in accordance with IATA compliant packaging requirements (double bagged, packed in separate containers as per the instructions on the containers supplied by Mater Pathology on request). The containers are marked **DO NOT OPEN IN CSR.** 

Appropriate personal protective equipment (PPE) should be worn by laboratory staff for unpacking samples which are identified for Ebola testing. CSR will arrange Category A transport of the specimens to FSS and advise FSS of the expected time of arrival. For

<sup>&</sup>lt;sup>2</sup> Part B: Standard and Transmission-based Precautions, Australian Guidelines for the Prevention and Control of Infection in Health Care, 2010 <a href="http://www.nhmrc.gov.au/guidelines/publications/cd33">http://www.nhmrc.gov.au/guidelines/publications/cd33</a>

road transportation, the normative triple packaging system applies, however for air transportation of samples Category A transportation and IATA Packing Instruction 602 applies. Please refer to the *National High Security Laboratory Guidelines for the Management of Human Quarantine* at

www.health.gov.au/internet/main/publishing.nsf/Content/ohp-nhsql-qvhf.htm

### **Testing for Ebola**

On receipt of a specimen for Ebola testing, FSS will split the sample and do initial PCR on one half of the specimen, while sending the other half of the split specimen to VIDRL for testing. FSS will undertake any further tests under PC3 conditions.

FSS will advise both the HQO (this will be the appropriate PHP) and the referring clinician of the results.

Other urgent testing and treatment of the suspected case should not be delayed while waiting results, which should be available within six hours of reaching FSS. These tests should only be carried out in accordance with the procedures specified in the Pathology Queensland Suspected Ebola Virus Infection Pathology Management Plan

However, non-urgent tests should be delayed until Ebola test results are available.

### Public health management of a positive Ebola virus disease result

The public health management of a person meeting the case definition for a suspected, probable and confirmed case of Ebola and their contacts will be managed in accordance with the *National Guidelines for Ebola Virus Disease*<sup>3</sup> which includes in the appendices a checklist for public health units. Also refer to Appendix 2: Ebola virus disease patient assessment flow chart.

# Process for transferring a suspected Ebola case from a general practice

GPs must notify the public health physician (PHP) at their local public health unit immediately if Ebola is suspected for advice and to discuss patient referral, testing and management of contacts. Suspected cases should be placed in a single room until transfer to an appropriate hospital is arranged. Staff should employ standard and transmission based precautions, including the use of gloves, disposable fluid-resistant gowns, eyewear/face shield and fluid repellent P2 face masks.

In consultation with the GP, the PHP will contact the nearest appropriate hospital to inform them that a suspected Ebola case will be transported to their emergency department. In regional settings, this will be the closest hospital capable of caring for the patient (based on a current risk and needs assessment of the patient). In Brisbane, children will be transferred to the Mater Children's Hospital based upon discussions between the GP, PHP and IDP.

Where QAS transport is required for a suspected case, the GP will advise QAS that the ill passenger is suspected of having Ebola to ensure that appropriate precautions are taken.

<sup>&</sup>lt;sup>3</sup> www.health.gov.au/internet/main/publishing.nsf/Content/ohp-ebola.htm#interim

# Process for managing a suspected Ebola case that presents to a hospital emergency department

### Immediate triage and management

Emergency department triage stations should be alert for people presenting with fever who have a history of travel to an Ebola affected country within the last 21 days.

Suspected cases should immediately be isolated in a single room with the highest level of protection available.

A private bathroom should be made available for the suspected case and not used by any other person until it is no longer required by the suspected case and has been thoroughly cleaned and disinfected (Section 10, Environmental evaluation of the *National Ebola Guidelines*).

All staff, including cleaning staff, should adopt as a minimum, standard and transmission based precautions when in contact with the suspected case or their environment in accordance with the Australian Guidelines for the Prevention and Control of Infection in Health Care, 2010.<sup>4</sup>

As environmental contamination can facilitate disease fransmission, close attention should be applied to regular cleaning and disinfection of the patient's immediate environment, including equipment used on the patient and patient clothing, throughout their stay and as a terminal clean once the room is vacated.

Cleaning with detergent and disinfecting with an appropriate viricide, such as hypochlorite (1000ppm available charine) is required A higher concentration of hypochlorite (5000 ppm) is required for management of body fluid spills. Wherever possible items should then be subjected to heating by incineration, boiling or autoclaving as appropriate. Further guidance on cleaning and disinfection is contained in Appendix 12 of the Ebola Virus Disease CDNA National Guidelines for Public Health Units located at http://www.health.gov.au/internet/main/publishing.nsf/Content/ohpebola.htm#song

#### Notification

Suspected Ebola patients should immediately be notified to the IDP (if available), the hospital executive and the PHP.

The PHP will notify the senior director of CDU and FSS of the suspected case.

If a receiving hospital has concerns about their capacity to manage the suspected Ebola case, an expert panel will be convened by CDU to discuss the options.

The expert panel may include senior personnel from medical, nursing, public health, infectious diseases, microbiology disciplines and retrieval services.

If a decision is made to transfer a suspected/confirmed Ebola case, it is the responsibility of the transferring hospital to organise the patient transfer to a designated Ebola hospital; inform the transport agency of the status of the suspected/confirmed

<sup>&</sup>lt;sup>4</sup> www.nhmrc.gov.au/ files nhmrc/publications/attachments/cd33 infection control healthcare typo fix 4.2.4 140616.pdf

case and to provide advice on appropriate infection control measures required during transport.

The transferring hospital should advise the public health unit that the patient is to be transferred and the details of the receiving hospital.

Where the transfer is to another HHS, the public health unit is responsible for advising the public health unit in the receiving area and CDU of the transfer and the case and contact management status.

The receiving hospital is to ensure that appropriate infection control precautions are available for managing patients with suspected Ebola. See role of receiving hospital above.

### **Testing**

Testing is required for patients that present directly to a hospital. The procedure is the same as for suspected cases identified at an international airport and transferred to a hospital.

A minimum of standard and transmission-based precautions must be used when collecting specimens.

The central receiving laboratory of the pathology practice is responsible for ensuring the proper identification, handling and transportation of specimens to FSS, including advising FSS of the expected time of arrival. Please refer to the Security Sensitive Biological Agent (SSBA) Standards at

www.health.gov.au/internet/main/publishing.nst/Content/ssba.htm/\$File/SSBA-April-2013.pdf

Should a patient arrive unannounced at a private pathology collection facility with a request for Ebola testing, the patient should be isolated immediately and staff should follow the Private Pathology Local Arrangement which would include calling the appropriate public health unit.

### Public health management of a positive Ebola result

Public health management of a suspected Ebola case presenting at a hospital emergency department and their contacts is the same as for suspected cases identified at an international airport.

The public health management of a person meeting the case definition for a probable or confirmed case of Ebola virus disease and their contacts will be managed in accordance with the *National Guidelines for Ebola Virus Disease*.

### Communicable Diseases Unit

CDU responsibilities relating to a suspected Ebola case presenting at a hospital emergency department is the same as for suspected cases identified at an international airport.

### Review

This guideline will be reviewed when the next Draft National Guidelines for Public Health Management of Ebola Virus Disease is endorsed.

### **Business area contact**

Communicable Diseases Unit, Department of Health GPO Box 48, Brisbane QLD 4001

E: CDU@health.gld.gov.au

## Approval and implementation

Policy Custodian: Chief Health Officer

Responsible Executive Team Member: Senior Director Communicable Diseases

Unit

Approving Officer: Senior Director, Communicable Diseases Unit,

Approval date:

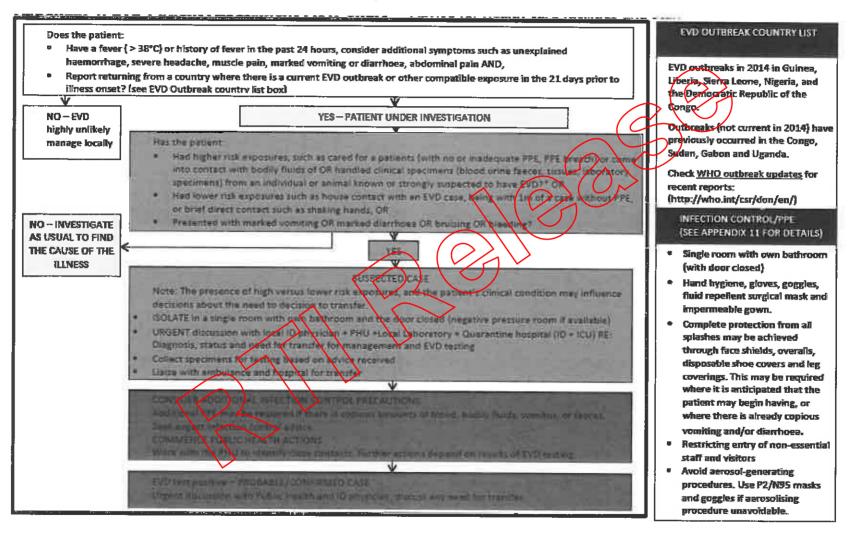
Effective from:

# Appendix 1: Human quarantine officer checklist

| The HQO will contact the relevant EVD delegated hospital to inform them that a suspected EVD case will be transported to their emergency department.   |
|--|
| Notes:   |
| The HQO will advise Queensland Ambulance of the ill passenger and reinforce the appropriate infection control measures required during the transport and transfer process  |
| Notes:   |
| The HQO will inform the border protection staff of their assessment of the ill passenger and of the arrangements for transferring the ill passenger.   |
| Notes:   |
| The HQO will seek information from the border protection staff on the details of any passengers who accompanied the suspected case.  |
| Notes:   |
| The HQO will liaise with the Communicable Diseases Unit of Queensland Health, who will notify suspected, probable and confirmed cases of EVD to the National Incident Room (NIR). The NIR will provide passenger details for contact tracing purposes. Passengers who were in direct proximity to the index case (i.e. +/- 1 seat in all directions) will require contact tracing. |
| Notes:   |
| The HQQ or delegated public health staff will contact travel companions and passengers seated in direct proximity to the index case to discuss their contact and provide public health advice in accordance with the National Guidelines for Ebola Virus Disease.  |
| Notes:   |
| The HQO or delegated public health staff will advise other public health units of any contacts that are or will be in their HHS.  Notes:   |

| The HQO will advise the Forensic and Scientific Services (FSS) of the suspected case and advise them of the receiving hospital. |
|---|
| Notes:  |
| The HQO will advise the Chief Quarantine Officer of the suspected EVD case.  Notes:   |
| Notes:  |
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## Appendix 2: Ebola virus disease patient assessment flow chart



Department of Health





# **MEMORANDUM**

To:

From:

Chief Executives, Hospital and Health Services

HSCI RECORDS

0 4 SEP 2014

Copies to:

Dr Jeannette Young

Contact

QLD HEALTH (077) 3328 9754

Chief Health Officer

No: Fax No:

<del>(07</del>) 3328 9782

Subject:

**Ebola Virus Disease** 

File Ref:

CH010236

Recently the Senior Director of the Communicable Diseases Unit distributed communiques to emergency departments, infectious disease physicians, public health physicians, laboratory personnel, general practitioners and private hospitals to advise on the status of the Ebola Virus Disease (EVD) outbreak in West Africa and to provide important information on the recommended management of suspected EVD presentations.

In addition discussions have been held with representatives from Hospital and Health Services including, infectious disease physicians, public health physicians and microbiologists, as well as private laboratories, retrieval services, 13Health and Queensland Ambulance Service.

An EVD guideline for managing presentations of suspected EVD cases in Queensland has been developed and is currently out for comment. This will be circulated in the next week to Hospital and Health Services. Additionally a laboratory working group has been formed to consider issues relating to the collection, transportation and testing of specimens in Queensland.

The Commonwealth Department of Health has posted advice for clinicians and the public in regards to EVD, along with the Interim National Guidelines for Public Health Management of EVD, found at <a href="http://www.health.gov.au/internet/maln/publishing.nsf/Content/ohp-ebola.htm">http://www.health.gov.au/internet/maln/publishing.nsf/Content/ohp-ebola.htm</a>

I hope these resources will assist your Hospital and Health Service to have in place arrangements for managing suspected and confirmed EVD cases that may present at your local facility.

If you have any concerns regarding the preparedness of your hospitals to manage a suspected or confirmed EVD case, please contact your local public health physician or infectious diseases physician. Dr Heidi Carroli, Senior Medical Officer, Communicable Disease Unit is available for any further advice.

Dr Jeannette Young Chief Health Officer

1 / 9/2014

Prepared by:

A/Public Health Nurse Communicable Diseases Unit

27/08/2014

Submitted through:

Dr Heidi Carroll

Senior Medical Officer

Communicable Diseases Unit

17/08/2014

Cleared by:

Dr Sonya Bennett

Senior Director

Communicable Diseases Unit

29/08/2014

Cleared by:

Dr Jeannette Young Chief Health Officer

Chief Health Officer Branch

Enquiries to:

Dr Sonya Bennett

Incident Controller

SHECC EVD IMT

Telephone:

File Ref:

DG075415

Mr Ian Stewart
Commissioner of the Queensland Police Service
Queensland Police Service HQ
GPO Box 1440
BRISBANE QLD 4001

#### Dear Commissioner

The State Health Emergency Coordination Centre (SHECC) was activated on 15 October 2014 to prepare for the possibility that a person infected with Ebela Virus Disease (EVD) might arrive in Queensland.

The draft Queensland Ebola Virus Management Plan 2014 recommends that any person, including Health Care Workers, with an identified potential exposure to EVD go into Voluntary Home Restriction (VHR) for 21 days after their last potential contact with the disease. Four families have now completed VHR in Brisbane, but there still remains potential for further individuals to undergo VHR in the future. Given the intense local and media interest in any such person/s, their safety at home and during transfer to a health care facility is a high priority.

Queensland Health (QH) is seeking the support of the Queensland Police Service (QPS) to ensure the safety of people in home quarantine.

There are also likely to be other areas where Queensland Health may need to seek advice from the QPS throughout the management of any EVD threat. Queensland Health is therefore seeking a point of contact with the QPS to discuss these issues and any other issues that may arise as the Department of Health implements strategies to reduce the risk of Ebola transmission in Queensland.

Noting that a Police Liaison Officer (PLO), Detective Acting Inspector Fiona Hinshelwood, will commence with QH's Conduct Advisory Services on 1 December 2014, I seek your advice if Detective A/Inspector Hinshelwood would be the appropriate point of contact for officers of QH including SHECC. As the PLO does not commence until 1 December 2014, an interim QPS contact would also need to be identified.

Alternatively, your nomination of another suitable point of contact within the QPS would be appreciated.

Office Queensland Health 147-163 Charlotte St BRISBANE QLD 4001 Postal GPO Box 48 BRISBANE QLD 4001

Phone

Fax

For further information and to progress this request, Queensland Health's contact person is Planning Executive EVD SHECC. can be contacted via SHECCEVDIMT@health.qld.gov.au or by telephone on Yours sincerely Ian Maynard **Director General** 1 1

Office Queensland Health 147-163 Charlotte St BRISBANE QLD 4001 Postal GPO Box 48 BRISBANE QLD 4001 Phone

Fax

Prepared by: Janet Farmer

Public Health Nurse SHECC EVD IMT

29 October 2014

Cleared by: Debra El Saadi

Manager NDPC SHECC EVD IMT

29 October 2014

Cleared by Dr Brad McCall

Public Health Physician

SHECC EVD IMT

29 October 2014

Cleared by Dr Sonya Bennett

Incident Controller SHECC EVD IMT

31 October 2014

Cleared by Yvonne Li on behalf of

Dr Jeannette Young Chief Health Officer Chief Health Officer Branch

3 November 2014

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