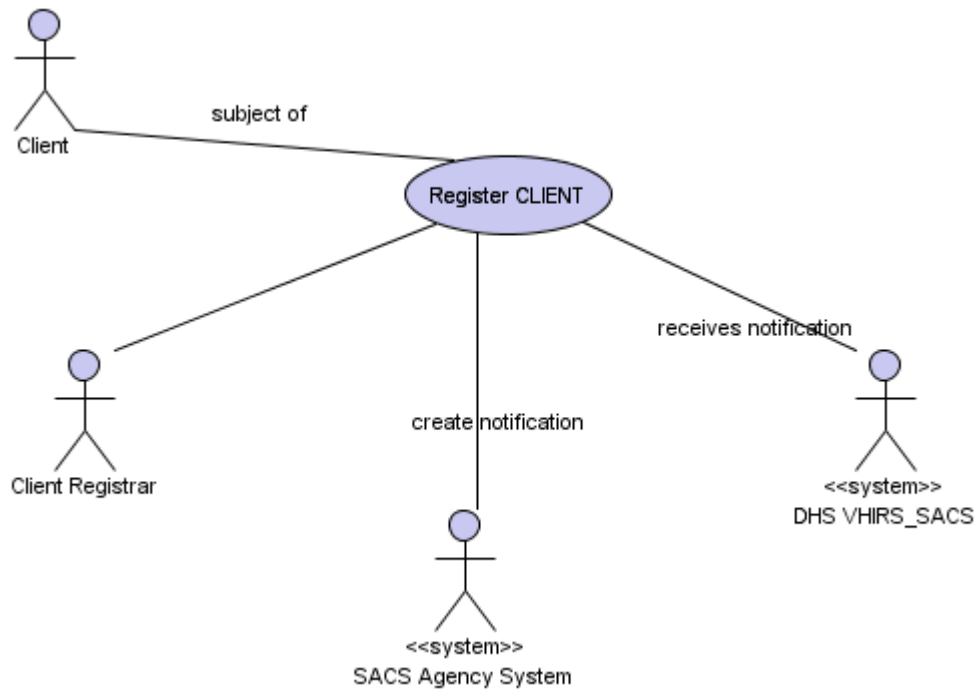


Appendix A: Use Case Specifications

UC02: Register CLIENT



- Communication Link receives notification to [DHS VHRS_SACS](#)
- Communication Link communicationlink to [Client Registrar](#)
- Communication Link subject of to [Client](#)
- Communication Link create notification to [SACS Agency System](#)

Use Case Description

Description

Name	Register CLIENT
Brief Description	Adding to the client registry a new person with a client relationship with a health service providing sub-acute ambulatory services.
Preconditions	Person has been screened and considered an appropriate candidate for sub-acute ambulatory services. The person has not already been registered with that HEALTH SERVICE
Flow of Events	Actor input System response Client registrar checks if client already registered.

<p>Derived Event/s</p>	<p><i>checkClient (Client.<familyName>, <firstname>, <dateofBirth>)</i></p> <p>System returns list potential matches</p> <p>If no match client registrar registers new client.</p> <p><i>registerNewClient(Client.<familyname>, <givenname>, <Sex>, <countryofBirth>, <preferredLanguage>, <IndigenousStatus> <streetAddress> <suburb> <postcode>, <typeofUsualAccommodation> <carerAvailability> <sourceofReferral>)</i></p> <p>System return confirmation successful client registration and new client identifier</p> <p>SACS agency system creates notification of new client registration</p> <p>ADT/ACK - Register a patient (A04)</p>
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Actor Client Registrar

Documentation:

The administrative role in the health service organisation responsible for processing a request to register a person as a client to receive SACS services

Actor SACS Agency System

Documentation:

The SACS agency information system responsible for sending data regarding referral, registration, client case and client service events from a given health services.

Actor Client

Documentation:

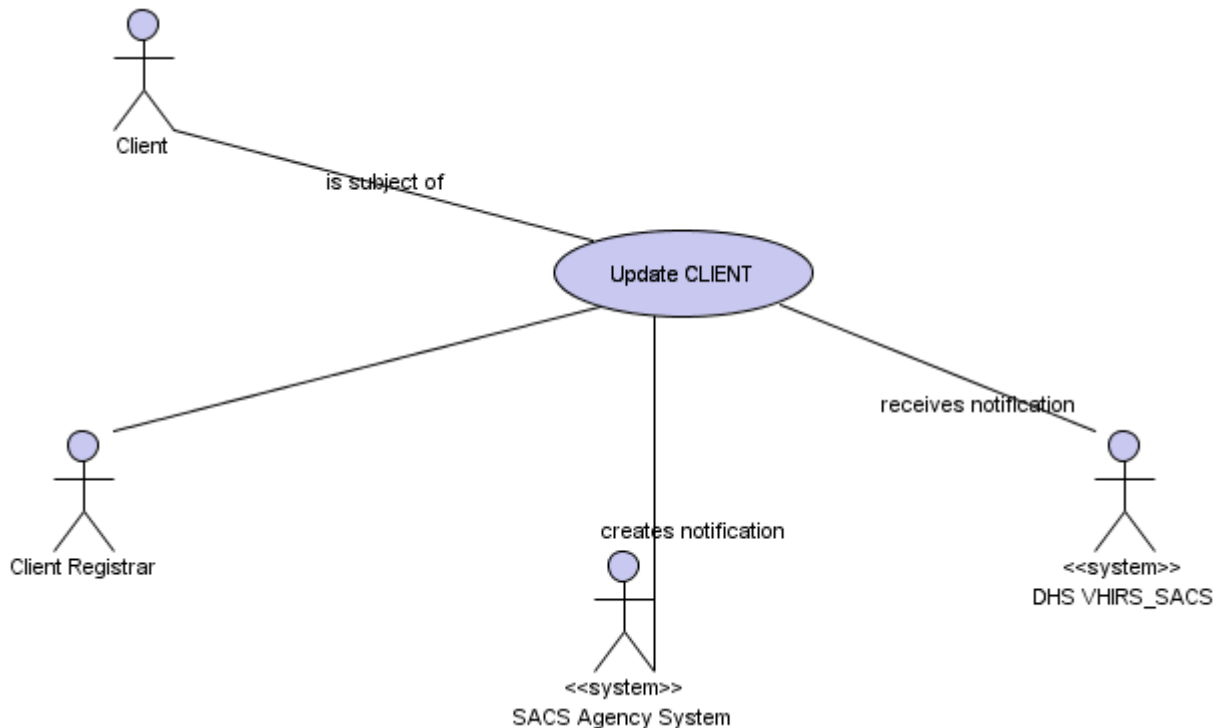
A client is a person for whom a Health Service accepts responsibility for providing sub-acute ambulatory care services.

Actor DHS VHIRS_SACS

Documentation:

The DHS information system responsible for receiving and processing data regarding referral, registration, client case and client service events from health services providing sub-acute ambulatory services.

UC08: Update CLIENT



- Communication Link receives notification to [DHS VHRS_SACS](#)
- Communication Link creates notification to [SACS Agency System](#)
- Communication Link is subject of to [Client](#)
- Communication Link communicationlink to [Client Registrar](#)

Name	Update CLIENT
Brief Description	Updating demographic details for an already registered client.
Preconditions	Person is already registered with a given HEALTH SERVICE
Flow of Events	<p>Actor input</p> <p>System response</p> <p>Client registrar confirms client already registered.</p> <p><i>checkClient (Client. <familyName>, <firstname>, <dateofBirth>)</i></p> <p>System returns list potential matches</p> <p>Client registrar updates client details.</p> <p><i>updateClient (Client. <familyname>, <givenname>, <streetAddress> <suburb> <postcode>)</i></p> <p>System returns confirmation successful client update</p> <p>SACS agency system creates notification of update client demographic details</p>

Derived Event/s	ADT/ACK - Update a patient (A04)
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Actor SACS Agency System

Documentation:

The SACS agency information system responsible for sending data regarding referral, registration, client case and client service events from a given health services.

Actor Client

Documentation:

A client is a person for whom a Health Service accepts responsibility for providing sub-acute ambulatory care services.

Actor DHS VHIRS_SACS

Documentation:

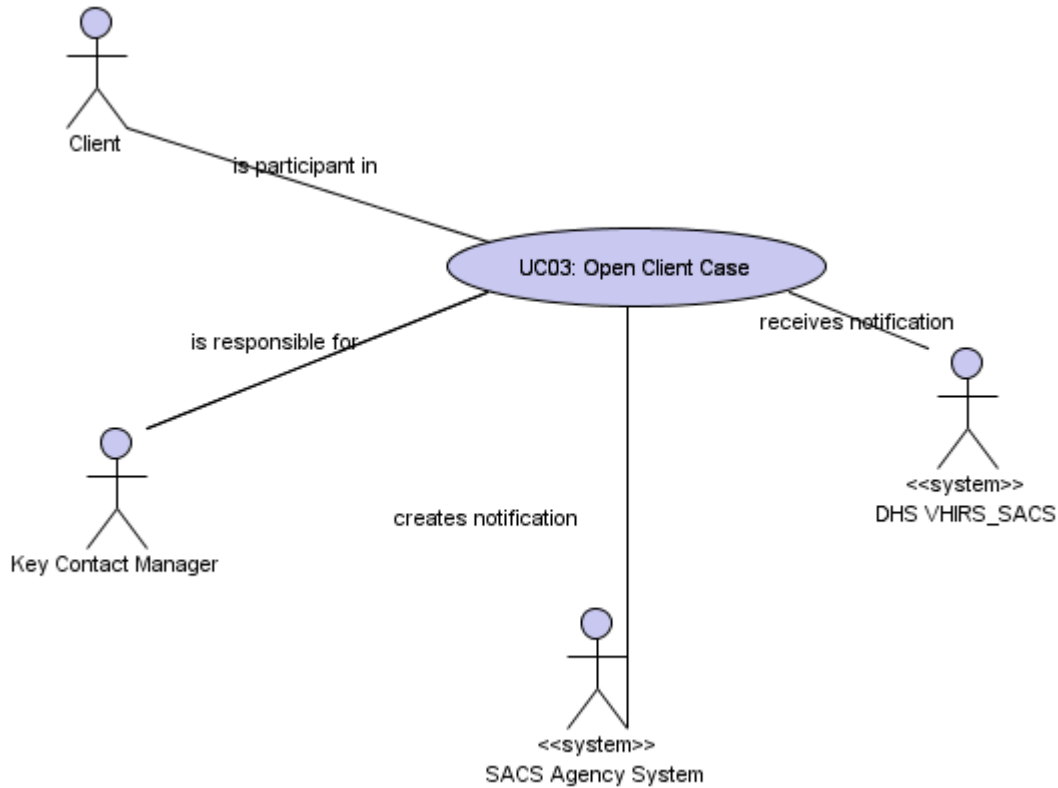
The DHS information system responsible for receiving and processing data regarding referral, registration, client case and client service events from health services providing sub-acute ambulatory services.

Actor Client Registrar

Documentation:

The administrative role in the health service organisation responsible for processing a request to register a person as a client to receive SACS services

UC03: Start CLIENT CASE



- Communication Link **is responsible for** to [Key contact worker](#)
- Communication Link **communicationlink** to [Key contact worker](#)
- Communication Link **receives notification** to [DHS VHIRS_SACS](#)
- Communication Link **is participant in** to [Client](#)
- Communication Link **creates notification** to [SACS Agency System](#)

Use Case Description

Description

Name	UC03: Open Client Case	
Brief Description	In conjunction with the client, the key contact worker will assess the clients health care needs and then negotiate a set of goals with the client intended to be achieved from the receipt of sub-acute ambulatory services.	
Preconditions	Person has been registered as a CLIENT	
Flow of Events	Actor input	System response
	Key contact worker gets client details. <i>getClient(<assigningAuthority>, <clientID>)</i>	

	<p>Key contact worker opens case.</p> <p><i>openCase(<caseStartDate> <sourceofReferral>, <readyforTreatmentStatus>, <readyforTreatmentDate>)</i></p> <p>SACS Agency system creates notification open client case</p>	<p>System returns client demographic details.</p> <p>System returns confirmation successful case create</p>
Derived Event/s	PPP/ACK - Pathway (problem oriented) Add (PCB)	

Actor Key Contact Worker

Documentation:

The role in the SACS agency with primary responsibility for managing the relationship between the agency and the client during the period that person is a client of the service.

Actor Client

Documentation:

A client is a person for whom a Health Service accepts responsibility for providing sub-acute ambulatory care services.

Actor SACS Agency System

Documentation:

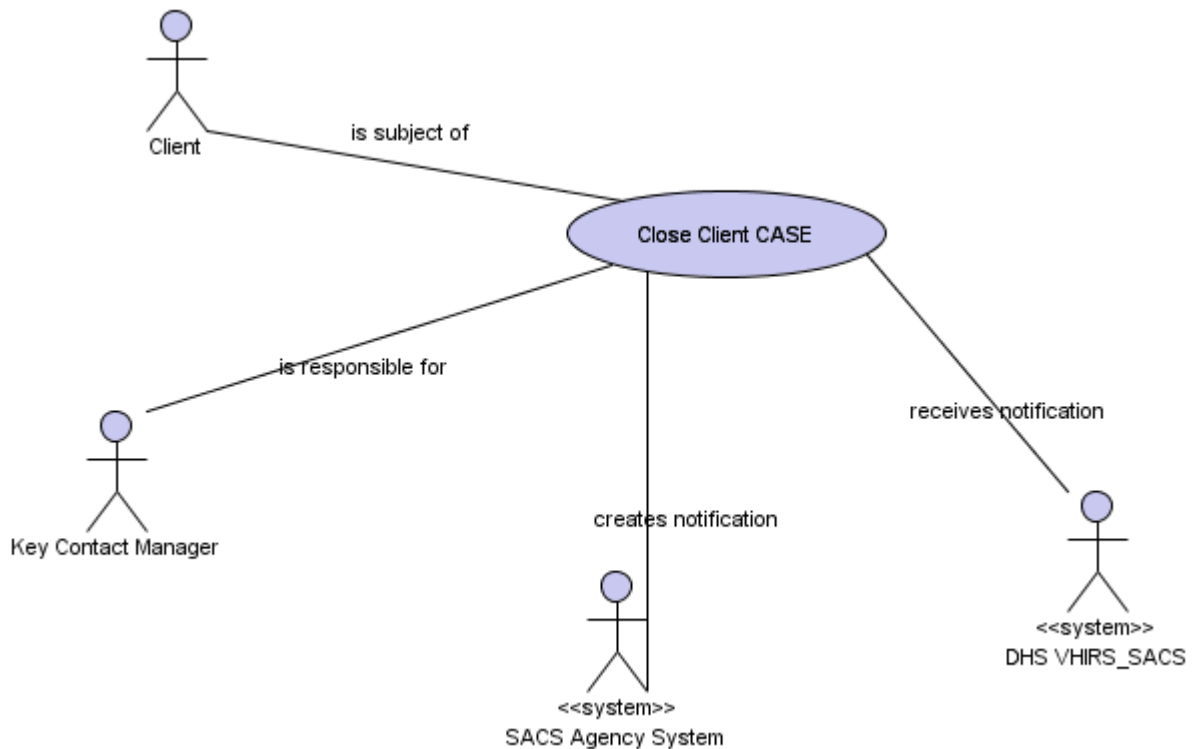
The SACS agency information system responsible for sending data regarding referral, registration, client case and client service events from a given health services.

Actor DHS VHRS_SACS

Documentation:

The DHS information system responsible for receiving and processing data regarding referral, registration, client case and client service events from health services providing sub-acute ambulatory services.

UC05: Close CLIENT CASE



Communication Link receives notification to [DHS VHIRS_SACS](#)
 Communication Link is responsible for to [Key contact worker](#)
 Communication Link creates notification to [SACS Agency System](#)
 Communication Link is subject of to [Client](#)

Use Case Description

Description

Name	Close Client CASE
Brief Description	The process of closing a case by the key contact worker following a decision by the clients care team that this is appropriate
Preconditions	Client is already registered on SACS agency system. Client case has been opened but not closed.
Flow of Events	<p>Actor input</p> <p>System response</p> <p>Key contact worker gets client details.</p> <p><i>getClient(PersonIdentifier, <assigningAuthority>, <clientID>)</i></p> <p>System returns client. demographic & case details</p>

Derived Event/s	<p>Key contact worker closes case.</p> <p><i>closeCase(Case. <careturnndDate>, <completionproposedprogramtreatment>)</i></p> <p>System returns confirmation successful case close</p> <p>SACS agency system creates notification of case closed.</p> <p>PPP/ACK – Patient Pathway (Problem Oriented) Update (PCC)</p>
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Actor DHS VHIRS_SACS

Documentation:

The DHS information system responsible for receiving and processing data regarding referral, registration, client case and client service events from health services providing sub-acute ambulatory services.

Actor SACS Agency System

Documentation:

The SACS agency information system responsible for sending data regarding referral, registration, client case and client service events from a given health services.

Actor Key contact worker

Documentation:

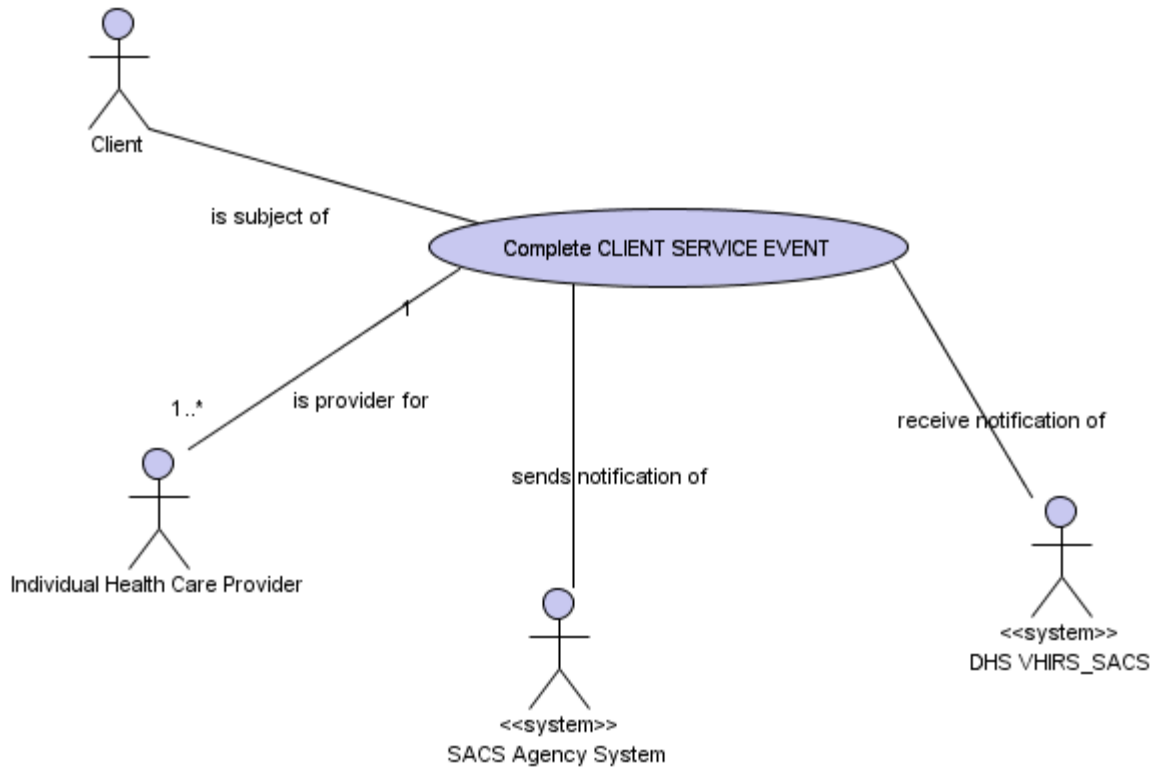
The role in the SACS agency with primary responsibility for managing the relationship between the agency and the client during the period that person is a client of the service.

Actor Client

Documentation:

A client is a person for whom a Health Service accepts responsibility for providing sub-acute ambulatory care services.

UC04: Complete CLIENT SERVICE EVENT



[Communication Link receive notification of to DHS VHRS_SACS](#)
[Communication Link is provider for\(1..*\) to Individual Health Care Provider](#)
[Communication Link sends notification of to SACS Agency System](#)
[Communication Link is subject of to Client](#)

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Use Case Description

Description

Name	Complete CLIENT SERVICE EVENT
Brief Description	The process of providing a sub-acute ambulatory care service to a client. The service may be an assessment, treatment or evaluation. The client is registered with the Health Service.
Preconditions	A case is opened for the client. The client has presented for a service at a location. The health service provider has provided the health service to the client.
Flow of Events	<p>Actor input</p> <p>System response</p> <p>Individual Health Care Provider gets client details</p> <p><i>getClient(PersonIdentifier, <assigningAuthority>, <clientID>)</i></p> <p>System returns client demographic & case details</p> <p>Individual Health Care Provider records completion client service event.</p>

```
completeClientServiceEvent(ClientServiceEvent.<clientServiceDate>,  
<clientServiceTime>,<mainHealthCondition>,<fundingStatus>,  
<clientServiceEventType>,<clientServiceEventMode>,  
<ClientServiceEventIndividualGroup>,<clientServiceEventProvider>,  
<clientServiceEventDeliverySetting>,<interpreterRequiredFlag>,  
<clientPresentStatus><clientServiceEventProfessionalGroup>)
```

System returns confirmation successful client service event create

SACS agency system sends notification of completion of client service event

Derived Event ADT/ACK – Discharge/End Visit (A03)

Actor Individual Health Care Provider

Actor DHS VHRS_SACS

Documentation:

The DHS information system responsible for receiving and processing data regarding referral, registration, client case and client service events from health services providing sub-acute ambulatory services.

Actor SACS Agency System

Documentation:

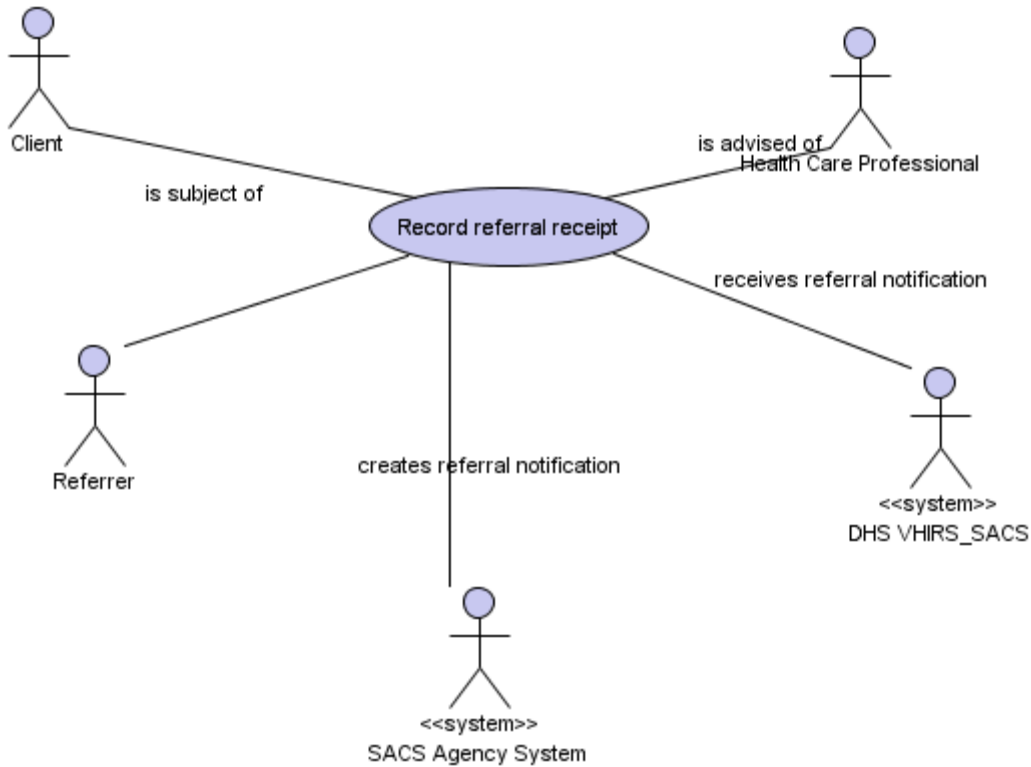
The SACS agency information system responsible for sending data regarding referral, registration, client case and client service events from a given health services.

Actor Client

Documentation:

A client is a person for whom a Health Service accepts responsibility for providing sub-acute ambulatory care services.

UC01: Record New Referral



- Communication Link [receives referral notification to DHS VHRS_SACS](#)
- Communication Link [is advised of to Health Care Professional](#)
- Communication Link communicationlink to Referral Processor
- Communication Link [communicationlink to Referrer](#)
- Communication Link [creates referral notification to SACS Agency System](#)
- Communication Link [is subject of to Client](#)

Use Case Description

Description

Name	Record referral receipt
Brief Description	The process of recording the referral of a person to a health service for potential receipt of sub-acute ambulatory care services.
Derived Event/s	REF/RRI - Patient Referral (I12)

Actor Referrer

Actor Health Care Professional

Actor SACS Agency System

Documentation:

The SACS agency information system responsible for sending data regarding referral, registration, client case and client service events from a given health services.

Actor Client

Documentation:

A client is a person for whom a Health Service accepts responsibility for providing sub-acute ambulatory care services.

Actor DHS VHIRS_SACS

Documentation:

The DHS information system responsible for receiving and processing data regarding referral, registration, client case and client service events from health services providing sub-acute ambulatory services.