Obtain Care Evaluation   Brett Esler - 27 Jun 2011

Storyboard:

Purpose:
This storyboard demonstrates a primary care physician requesting a care evaluation report including recommendations based on expert knowledge from a decision support system or individual based on the patient's pertinent historical patient care record provided with the request.

Precondition:
The patient Mr. Everyman has been previously diagnosed with type II diabetes. The current best evidence based guidelines recommend diabetic patients have blood pressure measurements taken every 6 month period.

Activities:
The patient Mr. Everyman begins a consultation with Dr. Patricia Primary, the doctor requests advice for appropriate care actions based on the patient's diabetic condition, age, gender, and ethnicity from a decision support system [Interaction: Care Evaluation Request] the system uses evidence based guideline material to make a specific recommendation that a blood pressure should be taken every 6 months. [Interaction: Care Evaluation Response]

Postcondition:
Pertinent proposed care recommendations received from the decision support system are viewed by Dr. Patricia Primary and used as a basis for decisions for the next course of action for the patient Mr. Everyman.

Interactions:
Care Evaluation Request
A request for care recommendation inferred from expert knowledge. Pertinent information that is required to provide recommendations are included in the request.

Trigger Event: Care Evaluation Request
Sender: Care Evaluation Request Placer
Receiver: Care Evaluation Request Fulfiller

Care Evaluation Response
A response that contains specific care recommendations for a patient.

Trigger Event: Care Evaluation Response
Sender: Care Evaluation Request Fulfiller
Receiver: Care Evaluation Request Placer

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sd Logical View

| Care Evaluation Request Placer | Care Evaluation Request Fulfiller |

Care Evaluation Request

Care Evaluation Response