

Health *Call*

Health Call Digital Care Home – Implementation and Development

Catherine McShane

Specialist Dietitian

County Durham and Darlington NHS Foundation Trust

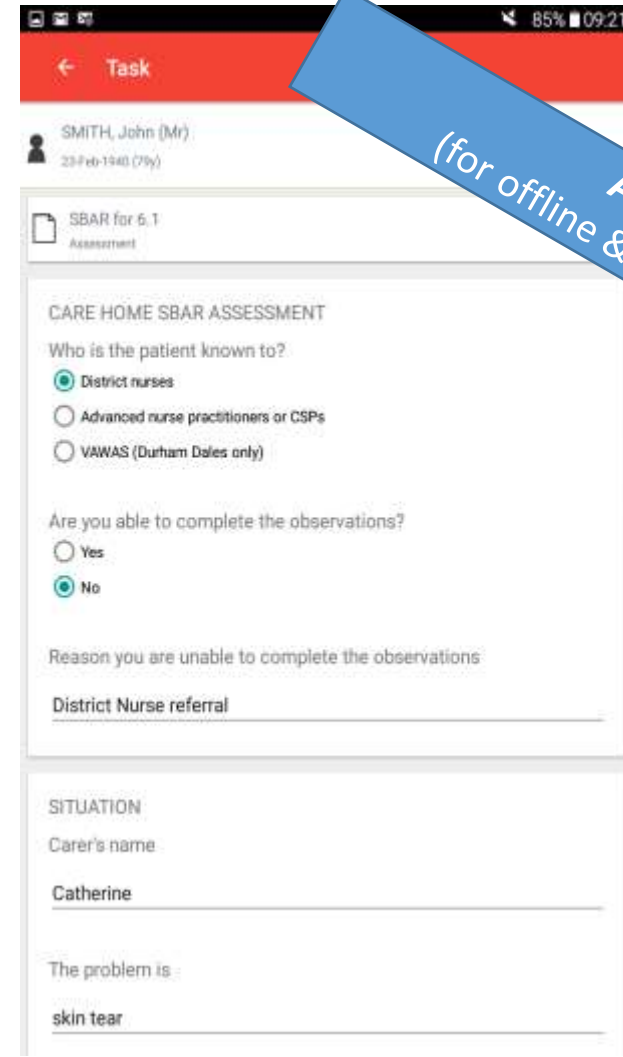
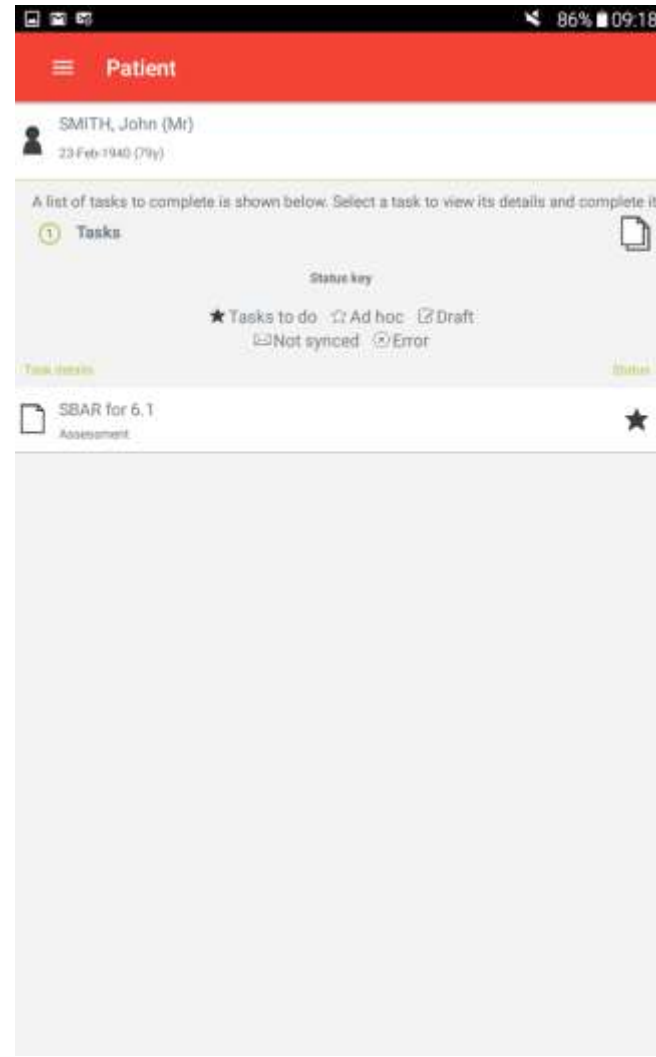
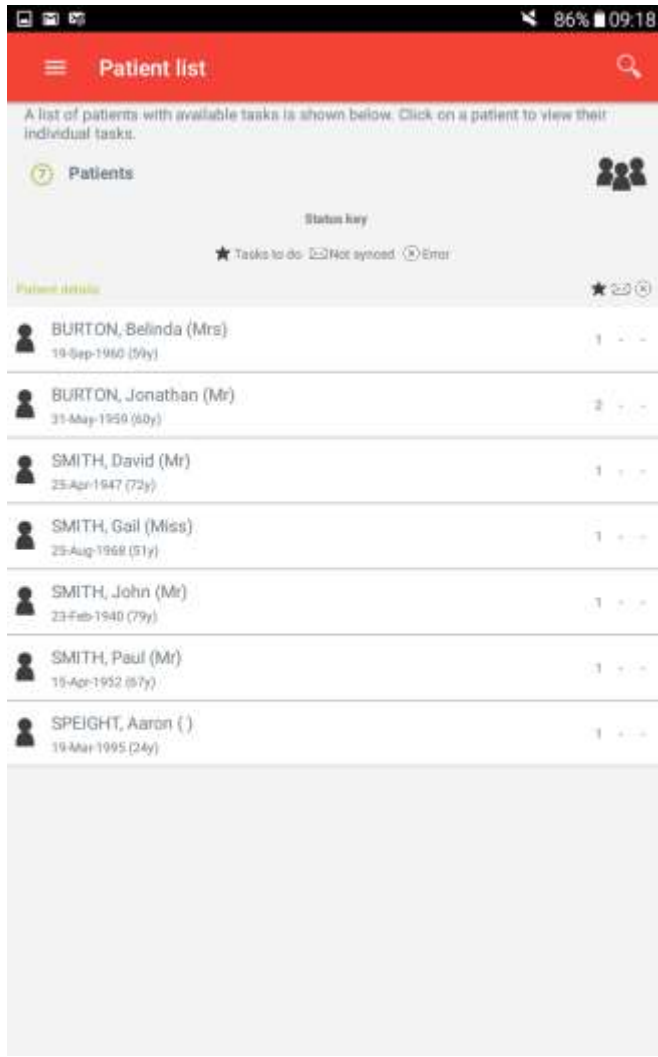


Digital Care Home

Health *Call*

County Durham
& Darlington
Community Services

Health Call Digital Care Home – How does it work?



App
(for offline & online use)

Health Call

Health Call Digital Care Home – How does it work?

Task

SMITH, John (Mr)
23-Feb-1940 (79y)

BACKGROUND

Relevant medical history

poor mobility

How long have they been unwell?

one day

Do they have an active DNACPR decision?

Yes
 No

Do they have an EHCP?

Yes
 No

Do they have an Advanced Directive?

Yes
 No

Are they EOL?

Yes
 No

Task

SMITH, John (Mr)
23-Feb-1940 (79y)

ASSESSMENT - AIRWAY

Is the airway clear? (optional)

Yes
 No

Respiratory rate (breaths/min) (optional)

14

SpO2, Scale 1

Air or oxygen? (optional)

Air
 Oxygen

Are there any added noises? (optional)

Yes
 No

ASSESSMENT - CIRCULATION

Systolic BP reading (mmHg) (optional)

147

Diastolic BP reading (mmHg) (optional)

Task

SMITH, John (Mr)
23-Feb-1940 (79y)

Systolic BP reading (mmHg) (optional)

147

Diastolic BP reading (mmHg) (optional)

69

Pulse rate (BPM) (optional)

65

Temperature (°C) (optional)

36.9

Oxygen saturation (%) (optional)

96

When did they last pass urine? (optional)

this morning

When did they last have their bowels opened? (optional)

yesterday

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Health Call Digital Care Home – How does it work?

Task

SMITH, John (Mr)
23 Feb 1940 (79y)

ASSESSMENT - DISABILITY

Level of consciousness (optional)

Alert

Confusion (new)

Voice

Pain

Unresponsive

What is the patient's blood glucose? (mmol/L) (optional)

Answer

Are they in pain? (optional)

Yes

No

ASSESSMENT - EXPOSURE

Have they got a new rash or any skin changes that you are concerned about? (optional)

Yes

No

ASSESSMENT - SUMMARY OF CONCERNS

What are you concerned about?

Task

SMITH, John (Mr)
23 Feb 1940 (79y)

ASSESSMENT - SUMMARY OF CONCERNS

What are you concerned about?

pressure check

RECOMMENDATION

Things I have already done to help the individual

applied cream

NEWS2 CLINICAL RISK

NEWS2

0

The NEWS2 score was derived from the following values:

Respiratory rate

14 breaths/min (score 0)

Oxygen saturation

96 % (score 0)

Air or oxygen

Air (score 0)

Task

SMITH, John (Mr)
23 Feb 1940 (79y)

The NEWS2 score was derived from the following values:

Respiratory rate

14 breaths/min (score 0)

Oxygen saturation

96 % (score 0)

Air or oxygen

Air (score 0)

Temperature

36.9 degrees Celsius (score 0)

Systolic blood pressure

147 mmHg (score 0)

Pulse rate

65 BPM (score 0)

Level of consciousness

A (score 0)

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The relevant clinical team pick up the reading, review and then action as appropriate. The patient's electronic record is also updated.

SBAR for 6.1 Alert

The 'Process alert' button will assign the alert to you and start the alert consultation process.

Patient name **BURTON, Anthony (Mr)**
NHS No. **926 572 5621**
Severity **1 - Urgent**
Service **SBAR for 6.1**
Description **Alert - District nurses**

Created date **09-Feb-2020 13:26**
Assigned to **Unassigned**
Respiratory rate **16 breaths/min (score 0)**
Oxygen saturation **96 % (score 0)**
Air or oxygen **Air (score 0)**
Temperature **38.9 degrees Celsius (score 1)**
Systolic BP **156 mmHg (score 0)**
Diastolic BP **89 mmHg**
Pulse rate **67 BPM (score 0)**
Consciousness **A (score 0)**
Care facility **SBAR Care Home**

Notes

There are no notes for you to view.

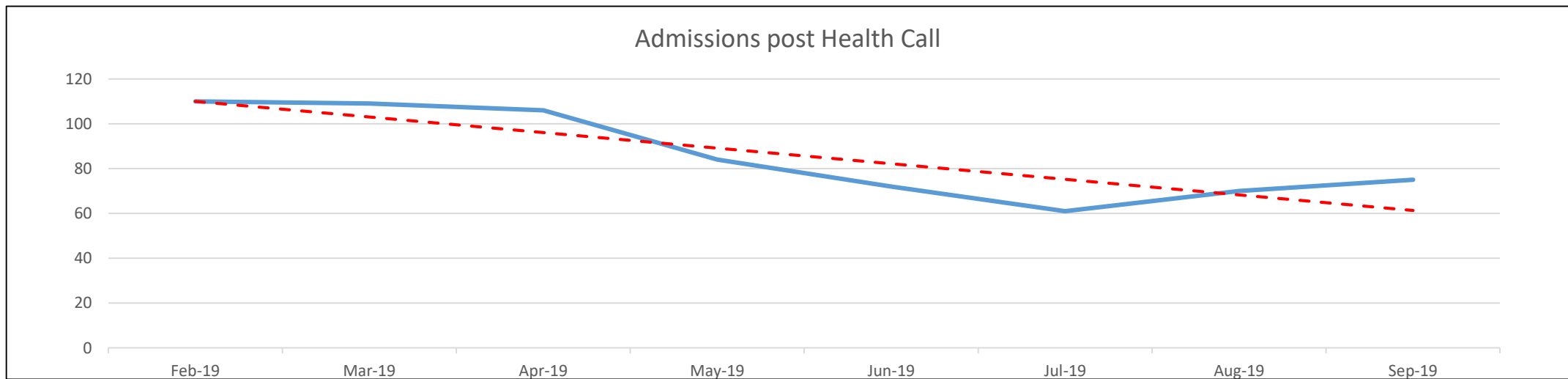
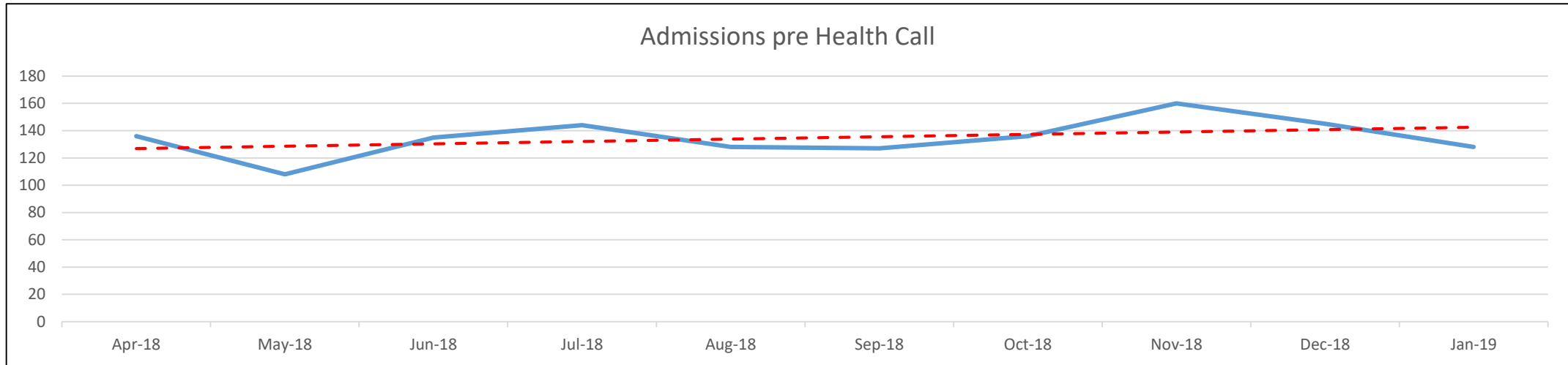
Exit Process alert Assign alert View patient



Date	Diagnosis	Value
02 May 2019	Vaccination completed	Added by the Inthealthcare platform
02 May 2019	Respiratory rate (X774) (SNOMED: 66230005) 28 breaths/min	Added by the Inthealthcare platform
02 May 2019	O2 - Systolic BP reading (2469) (SNOMED: 72313002) 166 mmHg	Added by the Inthealthcare platform
02 May 2019	O2 - Diastolic BP reading (2469) (SNOMED: 1091811300033182) 150 mmHg	Added by the Inthealthcare platform
02 May 2019	National Early Warning Score - Royal College of Physicians (NICE) (SNOMED: 809771000000197) 4	Added by the Inthealthcare platform
02 May 2019	Oxygen saturation (X7700) (SNOMED: 431314004) 87 %	Added by the Inthealthcare platform
02 May 2019	Temperature (X759) (SNOMED: T03421000) 38 C	Added by the Inthealthcare platform
02 May 2019	Pulse rate (X7733) (SNOMED: T0564000) 20 bpm	Added by the Inthealthcare platform
02 May 2019	Level of consciousness (X709) (SNOMED: 6642003)	Level of consciousness: A Added by the Inthealthcare platform
02 May 2019	Test received from Inthealth monitoring system (X625) (SNOMED: 888249000)	Test Added by the Inthealthcare platform
15 May 2019	SBAR systolic blood pressure (self-monitoring) (Y162) 48 mmHg	Added by the Inthealthcare platform
15 May 2019	Oxygen saturation (self-monitoring) (Y130) 84 %	Added by the Inthealthcare platform
15 May 2019	SBAR systolic blood pressure (self-monitoring) (Y162) 166 mmHg	Added by the Inthealthcare platform
15 May 2019	Heart rate (X7733) (SNOMED: 264015005) 40 BPM	

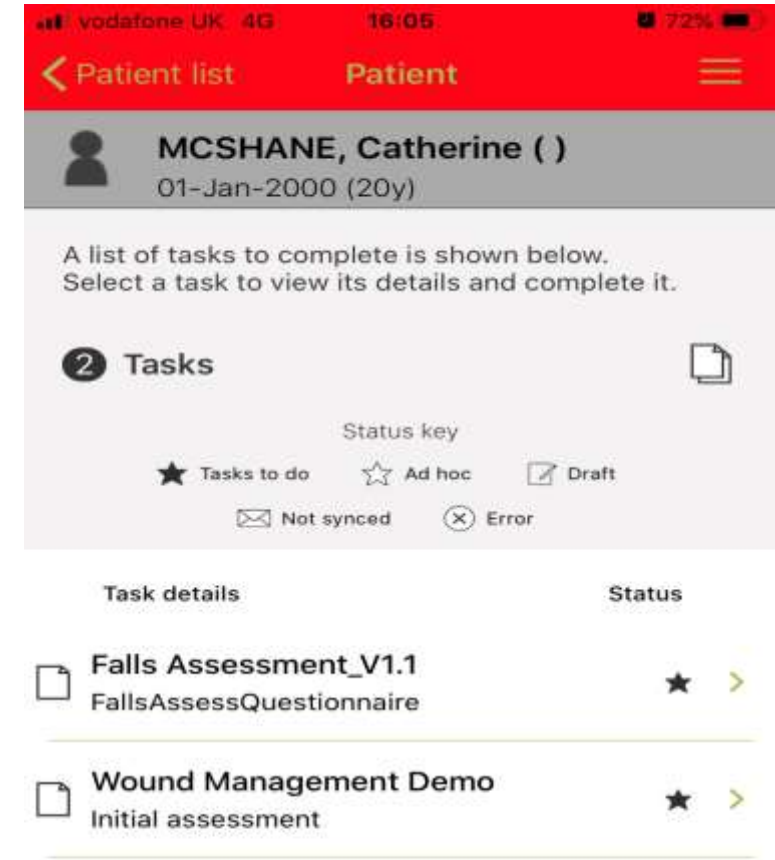
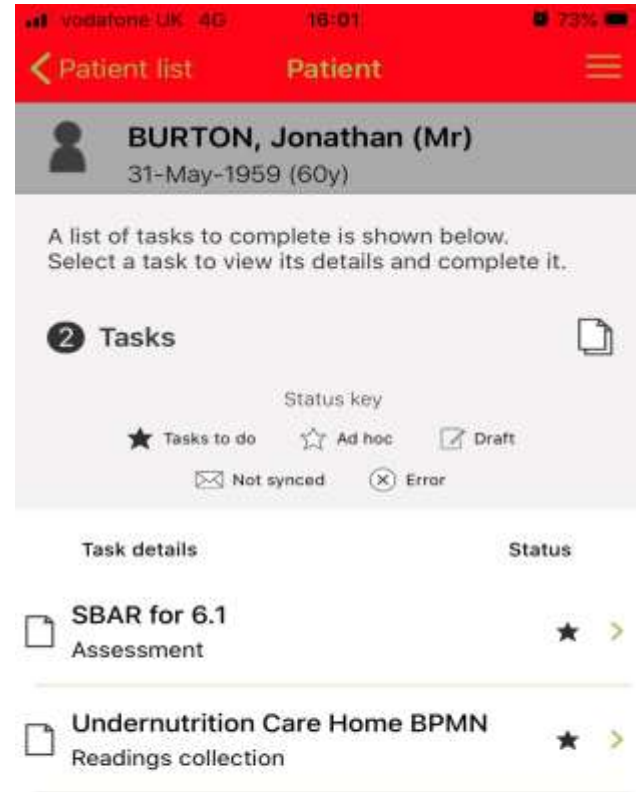
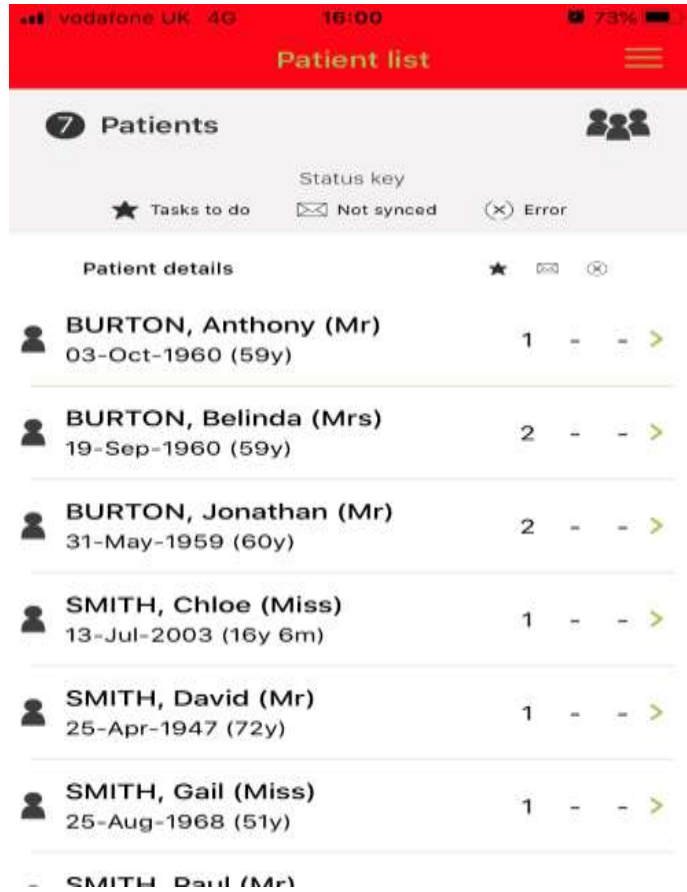
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Outcomes



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Health Call – Not just SBAR, not just care homes



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Health Call – Undernutrition

Back Task

BURTON, Jonathan (Mr)
31-May-1959 (60y)

Undernutrition Care Home BPMN
Readings collection

Action

Are you able to provide a current weight and answer questions on behalf of the patient?

Yes

No

Weight reading

Please supply the latest weight reading for this patient.

Body weight kg

Questionnaire

Back Task

BURTON, Jonathan (Mr)
31-May-1959 (60y)

Please answer these questions on behalf of the named patient.

How would you describe your eating?

Normal for you

Less than normal for you

More than normal for you

You have been recommended to take "2 each day" of "Calogen". How much of these are you managing to take?

Taking about all

Taking about three quarters

Taking about half or less

Back Task

BURTON, Jonathan (Mr)
31-May-1959 (60y)

You have been recommended to take "40ml once each day" of "Aymes Shake". How much of these are you managing to take?

Taking about all

Taking about three quarters

Taking about half or less

Additional information

If you are aware of anything that has happened to affect this person's appetite, weight change, or use of supplements, please provide this information below. Examples include changes to a relevant medical condition, changes in ability to swallow, a hospital admission, or the development of pressure sores, oedema, or diarrhoea and/or vomiting. Otherwise please leave this box empty.

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Health Call – Wound Care Management

vodafone UK 4G 16:08 72%

Back Task

MCSHANE, Catherine ()
01-Jan-2000 (20y)

Cause and Type of Wound

Please indicate on the picture the location of the wound.



- Type of wound:
- Pressure ulcer
 - Leg ulcer
 - Foot ulcer
 - Post-surgical wound care

vodafone UK 14:48 44%

Back Task

MCSHANE, Catherine ()
01-Jan-2000 (20y)

Wound odour

- No wound odour
- Wound odour
- Slight wound odour
- Offensive wound odour

- Exudate type**
- Exudate - Serous
 - Exudate - Blood stained
 - Exudate - Purulent (green/yellow)

- Exudate amount**
- Skin Exudate Amount none

vodafone UK 14:48 44%

Back Task

MCSHANE, Catherine ()
01-Jan-2000 (20y)

Wound dimensions

Current Maximum Length (mm)

Current Maximum Width (mm)

Current Maximum Depth (mm)

Current Wound Volume (mm³)

Wound information

vodafone UK 14:45 45%

Back Task



MCSHANE, Catherine ()
01-Jan-2000 (20y)

Has the patient provided consent to take a picture of their wound?

- Yes
- No

Wound picture

Please take a picture of the wound



Health Call – Falls

vodafone UK 4G 16:07 72%

Back Task

MCSHANE, Catherine ()
01-Jan-2000 (20y)

Care Connect Falls Assessment

Please complete the form below by entering the details requested.

Overview of Fall Experienced

Brief description of what happened:(Where did fall occur? What were they doing at the time of the fall? i.e. getting up from chair/ walking unaided/ carrying items)

Fall in bathroom, tripped over rug

Concerns/injuries noted:

Bruised knee

vodafone UK 4G 16:07 72%

Back Task

MCSHANE, Catherine ()
01-Jan-2000 (20y)

Known Risk Factors

Select from the following:

- Poor mobility
- Recent health deterioration
- Confusion/Dementia
- Cannot ask for help

Trip Hazards

Select from the following:

- Clothing
- O2 tubing
- Rugs

vodafone UK 4G 16:07 72%

Back Task

MCSHANE, Catherine ()
01-Jan-2000 (20y)

Systolic Blood Pressure:
147

Diastolic Blood Pressure:
98

How did the person get up from the floor? (i.e. hoist, with assistance, self):

Able to get up with help from husband

Known Risk Factors

Select from the following:

- Poor mobility

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Thank you

For further information:

Catherine McShane

catherinemcshane@nhs.net

07717480208

www.nhshealthcall.co.uk

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