## Creating a safer patient journey through innovation – transcript

0:28

intelligent patient cheney system

0:30

was vision that Weston help have to address

0:33

number issues impacting a massive this provision across continue K

0:38

we have many different avenues for entry into a hospital

0:42

and we have to use and number of different systems to court night that

0:46

key

0:47

we have the opportunity to work with an LCD and

0:50

pop these issues by Shin to develop system that would make clinicians Nate

0:55

and ultimately benefit patients at the waist

0:58

so what we've done a city in he's rather than just creating an electronic patient

1:03

the existing

1:04

what poor Johnny port with actually created in a health guidance system

1:08

so it not I only displays clinical Don but with the All City and

1:12

decision-support engine

1:14

risk right fit to and can actually live clinical stuff when I'm aging passion

1:19

risk is

1:19

caring so at the start of the project we spend a lot of time engaging with

1:24

nursing medical and allied health

1:25

stop cause it was really important that we understood the process by which they

1:29

deliver K

1:30

and they spend a night with us to understand how patients journey through

1:34

the system

1:34

so that we were able to build a system that would support the prices

1:38

K and support the better patient outcomes the project has a project

1:43

control group

1:44

and waste held working guard we also have a number stakeholders

1:48

across the continuum with key multi-disciplinary teams involved in

1:53

workflow analysis

1:55

to enable us to develop an effective my PJs

1:58

maging stroke patients and complex and neurologically think patients think 21st

2:04

century if not

2:05

EC outpatient complex and they would like to be

2:09

in Boulder throughout their patient to any peace defeat for

2:12

no longer be that we use to manage patient 30-40 years ago

2:17

so the current system passed the basically we will lose a knife to be

2:20

that

2:21

be many these patients for the whole team can

2:24

look at the process of patient journey from the D one

2:28

and be the interactive devices that be have

2:31

by the bedside we can get out patient involved

2:34

more patients get in Boulder in their process of care

2:38

we can deliver what we want witty said to get to a patient will in getting back

2:44

home

2:44

study on PJs that we've created for Western health is comprised of a number

2:49

of agents

2:50

we've got the lot resolution peaks grant a phase that amounted to the wall

2:55

we've also got a desktop Porsche all that enables clinical staff to access

3:00

the system

3:01

on a desktop machine and then this might be a lady fire

3:04

mobile devices and that enables clinical staff to access information and also

3:09

input data into the system anyway and most importantly

3:12

at the point-of-care Passion Pit side provide a safe and effective patient

3:17

care

3:18

India managing these patients that we need to excess

3:21

their basic information and

3:24

their day-to-day that the three thousand said the meeting with her sister

3:28

in a timely manner the the more accessibility

3:32

of these things for the whole team we can access that all these

3:37

information between the the day-to-day working environment

3:41

pretty much a bite the bait fayed for peace has say

3:44

basically skyrocketed the efficiency in patient care

3:48

escuela es B-fifty I saw the %ah KJs

3:53

I was wrong at here six months ago an ameture pilot project

3:57

I it's been extremely beneficial from my point of view at

4:01

being we're on to say pension town information more interactively

4:05

World Cyber to pullout plan results x5 results on war trans and doctors Rams

4:11

without having to lakeside given us a little bit on Mac

4:13

I'm made things more transparent we can certainly say

4:17

the passion Jenny in front of us made it more visual

4:21

the system assists insight an effective she came by identifying patients

4:26

at risk it makes it more visual and

4:29

anybody for months the ward and actually identified

4:32

patients at risk with that be for Foles that be4 contact precautions

4:37

and makes it very eighty power staff

4:40

aimed for doctors to identify Reese on the ward

4:43

what we have created is an a health card system that actually in Naples clinical

4:48

staff to deliver faster

4:49

safer and more effective K and we're saying this already is we're starting to

4:54

showcase this with other services

4:56

we've had a high-level interests and we've actually had to or displaced from

5:00

health services we're going to take the PJs into the seventh