Psychogeriatric SOS: e-outreach for rural Australia

The Crisis

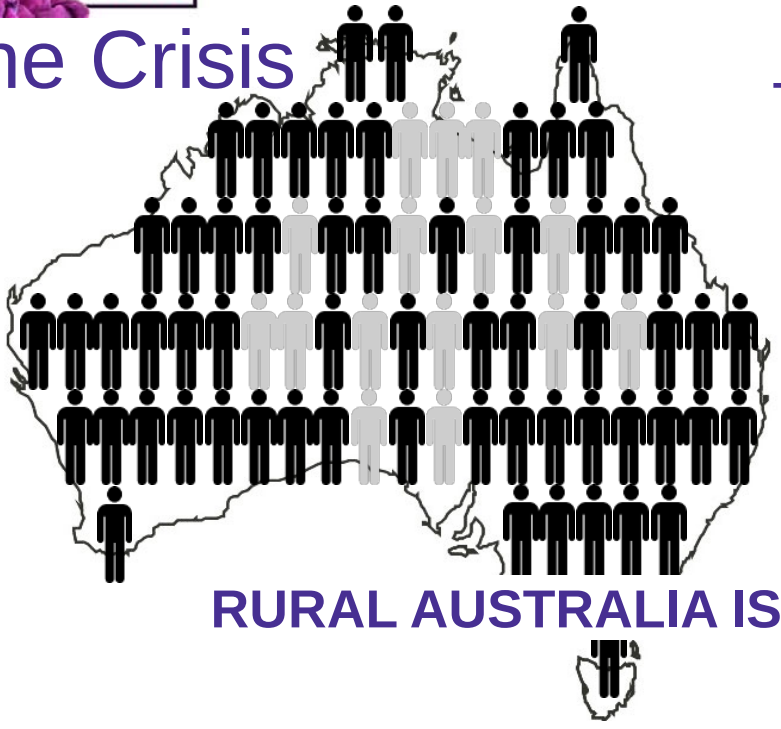
RURAL AUSTRALIA IS UNDER-RESOURCED

FESTIVAL OF CONTAGIOUS IDEAS 2016

NSW GOVERNMENT Health

NEW SOUTH WALES HEALTH INNOVATION Symposium 2016

The Crisis



77% FEWER PSYCHIATRISTS

RURAL AUSTRALIA IS UNDER-RESOURCED

NSW Health

The Crisis

77% FEWER PSYCHIATRISTS

46% FEWER PSYCHOLOGISTS

RURAL AUSTRALIA IS UNDER-RESOURCED

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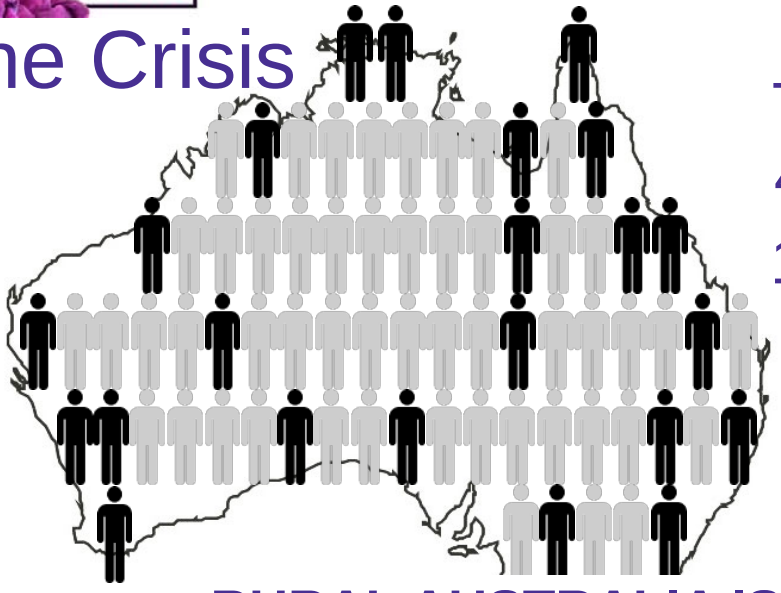


77% FEWER PSYCHIATRISTS

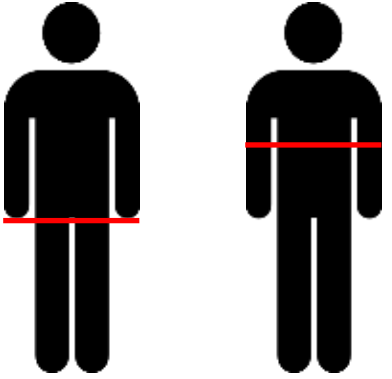
46% FEWER PSYCHOLOGISTS

18% FEWER MH NURSES

RURAL AUSTRALIA IS UNDER-RESOURCED

The Crisis

20% MORE PEOPLE LIVING WITH DISEASE

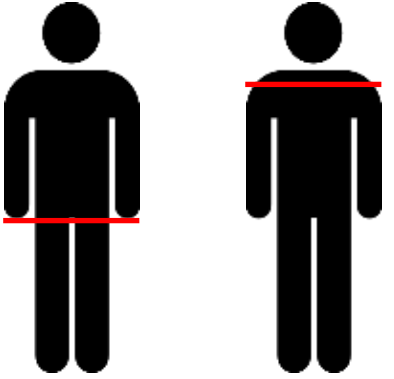


RURAL AUSTRALIA IS UNDER-RESOURCED

The Crisis

20% MORE PEOPLE LIVING WITH DISEASE

SUICIDE RATE 100% HIGHER



RURAL AUSTRALIA IS UNDER-RESOURCED

FESTIVAL OF CONTAGIOUS IDEAS 2016

NSW GOVERNMENT Health

The Crisis

20% MORE PEOPLE LIVING WITH DISEASE

SUICIDE RATE 100% HIGHER

LIFESPAN SHORTER BY 3 YRS

RURAL AUSTRALIA IS UNDER-RESOURCED

NSW Health

FESTIVAL OF CONTAGIOUS IDEAS 2016

NSW GOVERNMENT Health

NEW SOUTH WALES

The Crisis

20% MORE PEOPLE LIVING WITH DISEASE

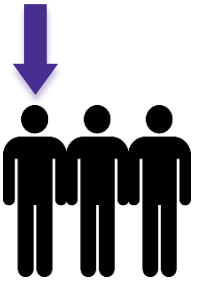
SUICIDE RATE 100% HIGHER

LIFESPAN SHORTER BY 10 YRS

RURAL AUSTRALIA IS UNDER-RESOURCED

NSW Health

The Crisis

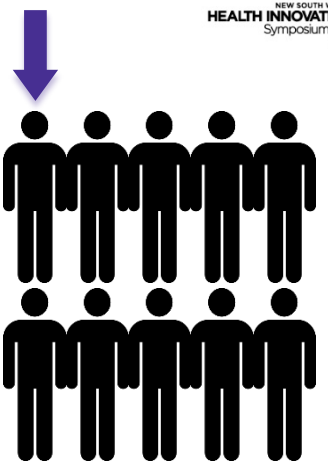


IN 2050 1/3 OF AUSTRALIA WILL BE OVER 65…

RURAL AUSTRALIA IS UNDER-RESOURCED

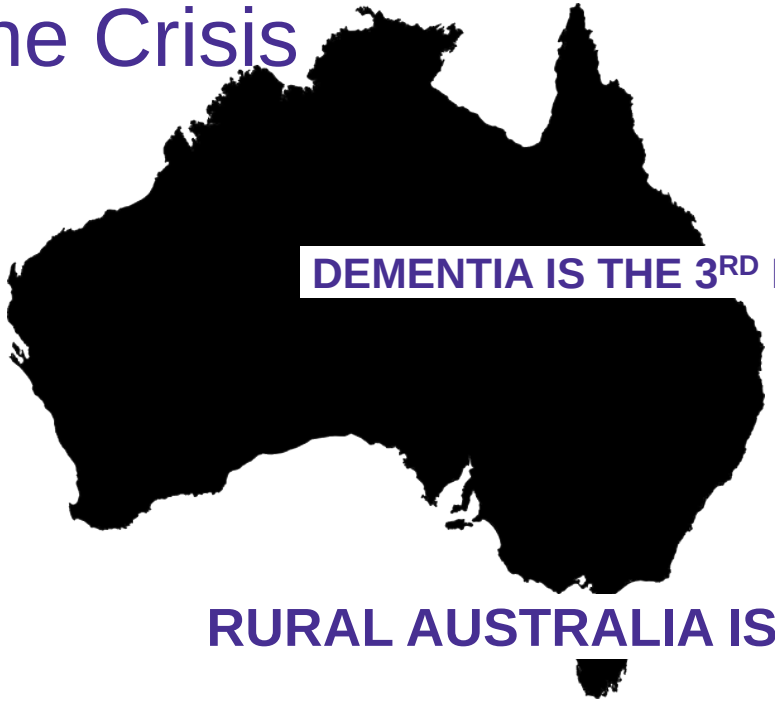
The Crisis

IN 2050 1/3 OF AUSTRALIA WILL BE OVER 65…
AND 1/10 WILL BE OVER 80



RURAL AUSTRALIA IS UNDER-RESOURCED

The Crisis

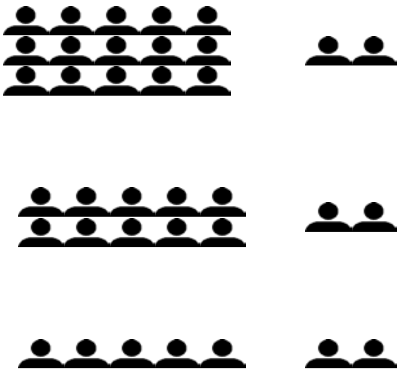


DEMENTIA IS THE 3RD LEADING CAUSE OF DEATH

RURAL AUSTRALIA IS UNDER-RESOURCED

The Crisis

DECLINING WORKFORCE RATIO



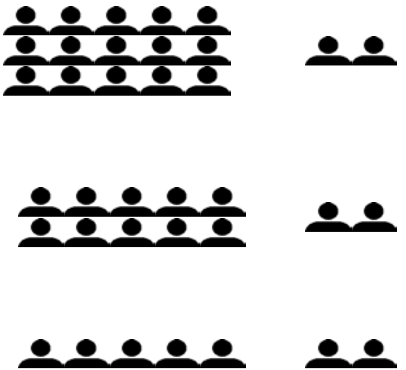
The Crisis

WE NEED TO ADD **77,976** AGED CARE WORKERS IN THE NEXT **10 YEARS**

DECLINING WORKFORCE RATIO

The Crisis

DECLINING WORKFORCE RATIO



HOW DO WE MANAGE THIS IN RURAL AUSTRALIA?

The Crisis

The Solution

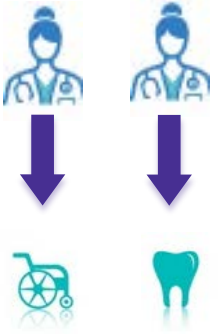
TASK SHIFTING

The Solution

TASK SHIFTING

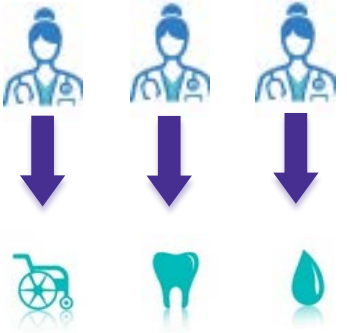
The Solution

TASK SHIFTING



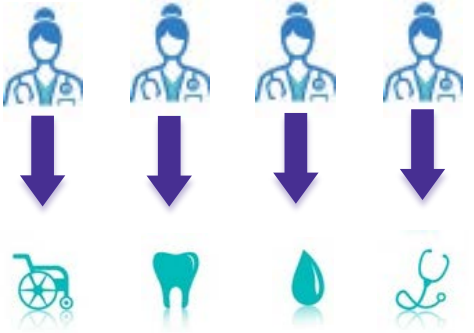
The Solution

TASK SHIFTING



The Solution

TASK SHIFTING

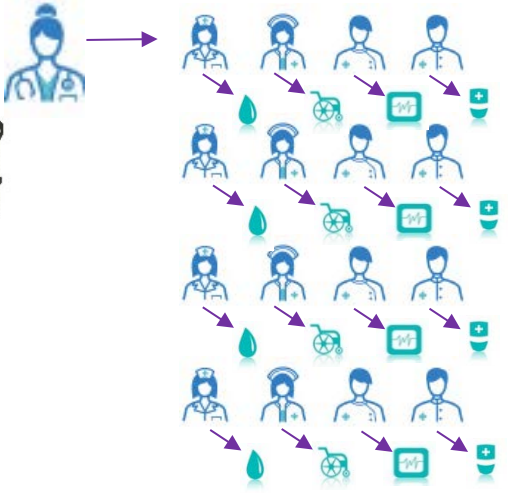


The Solution

TASK SHIFTING

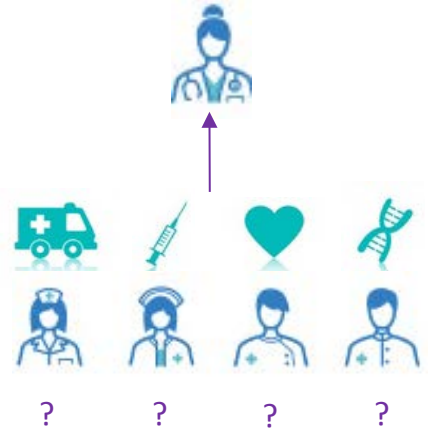
The Solution

TASK SHIFTING



The Solution

TASK SHIFTING



The Solution

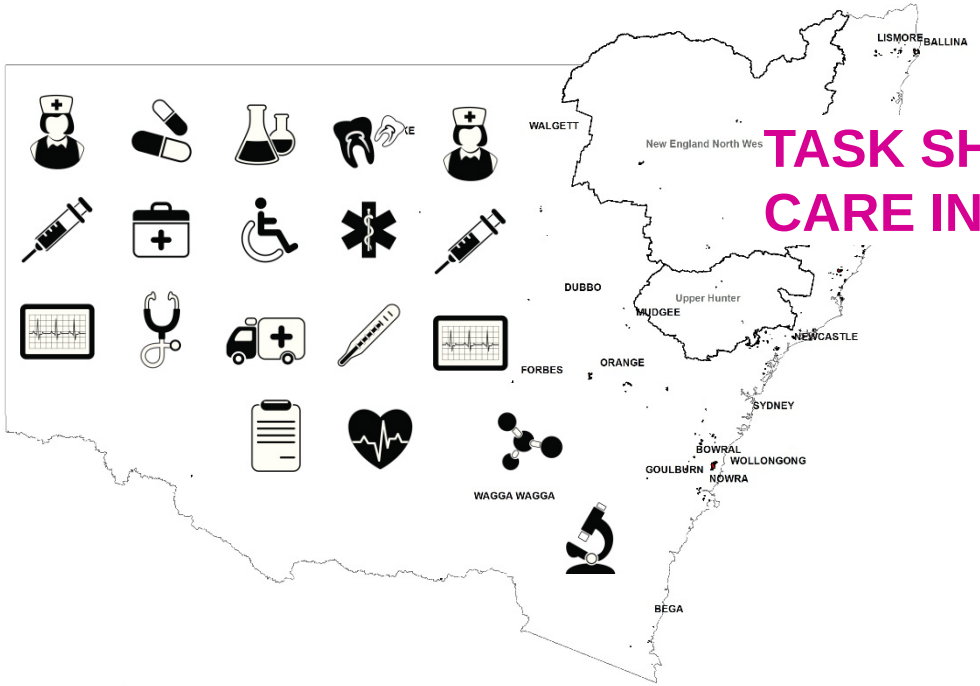
TASK SHIFTING

CARE INTEGRATION

The Solution

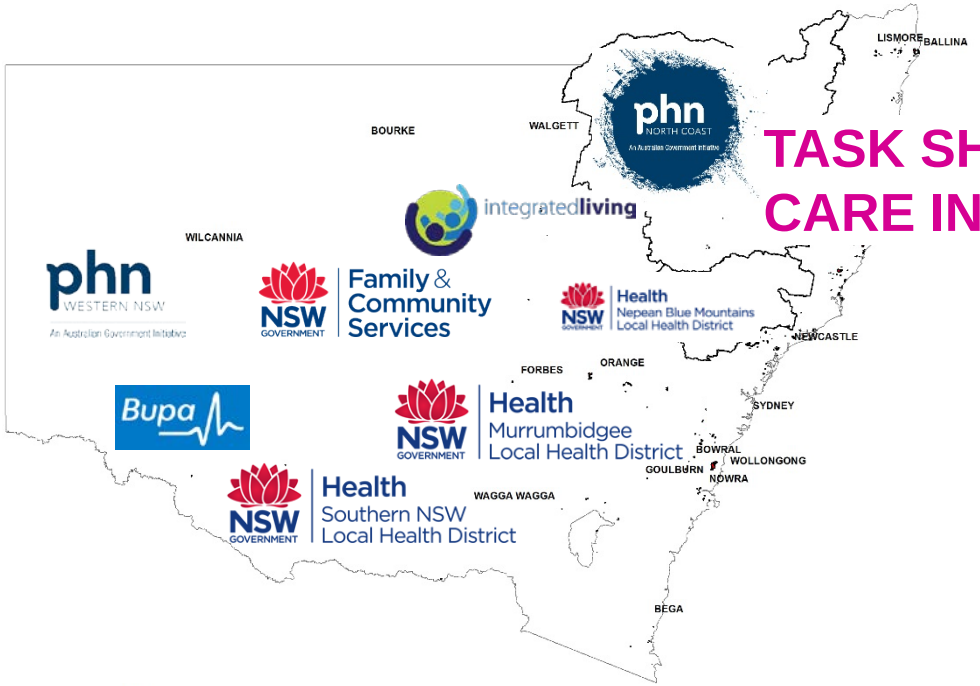
TASK SHIFTING

CARE INTEGRATION



TASK SHIFTING
CARE INTEGRATION

TASK SHIFTING
CARE INTEGRATION



Psychogeriatric SOS

UP-SKILLING MULTIDISCIPLINARY RURAL CLINICIANS

Psychogeriatric SOS

UP-SKILLING MULTIDISCIPLINARY RURAL CLINICIANS ACROSS NSW

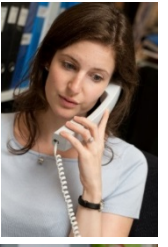
Psychogeriatric SOS

UP-SKILLING MULTIDISCIPLINARY RURAL CLINICIANS ACROSS NSW VIA WEB-CONFERENCING

Psychogeriatric SOS

UP-SKILLING RURAL HEALTH WORKERS VIA WEB-CONFERENCING

"How can we be sure we're covering all bases? …"



"How about a series of case conferences about…"

Case conferences

Psychogeriatric SOS

UP-SKILLING RURAL HEALTH WORKERS VIA WEB-CONFERENCING

"Our RACF needs in-services about…"

"Let's organise a lecture series about delirium, depression and dementia"

Tailored education

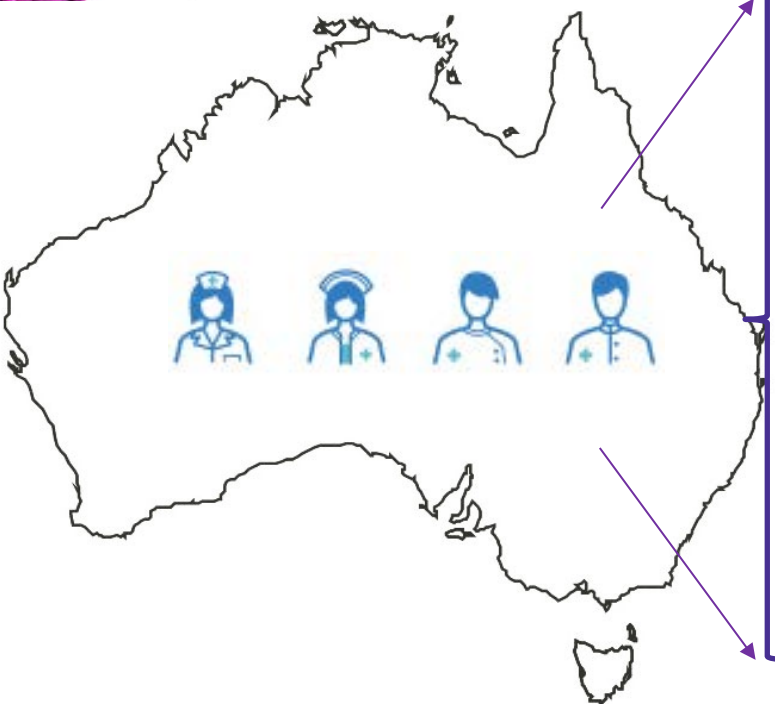
Psychogeriatric SOS

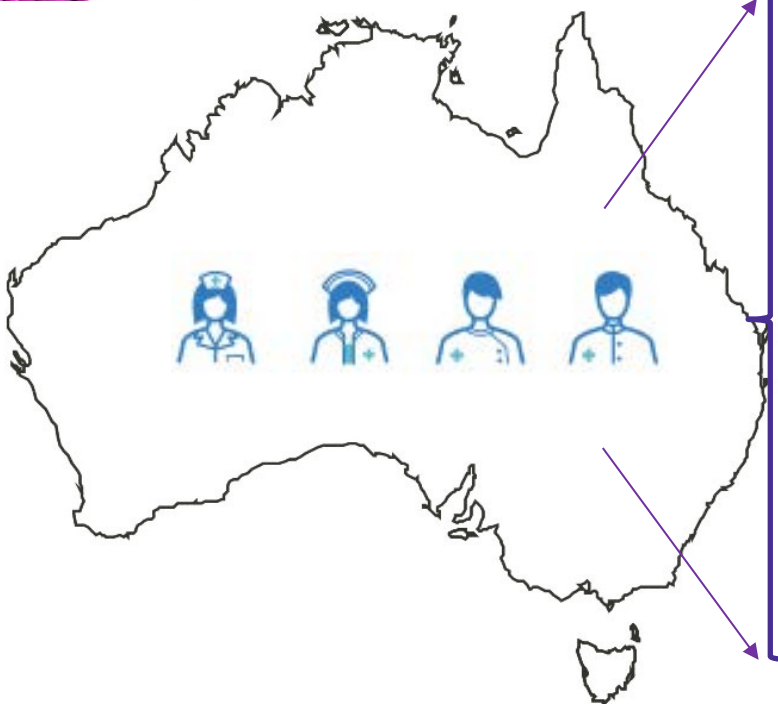
UP-SKILLING RURAL HEALTH WORKERS VIA WEB-CONFERENCING

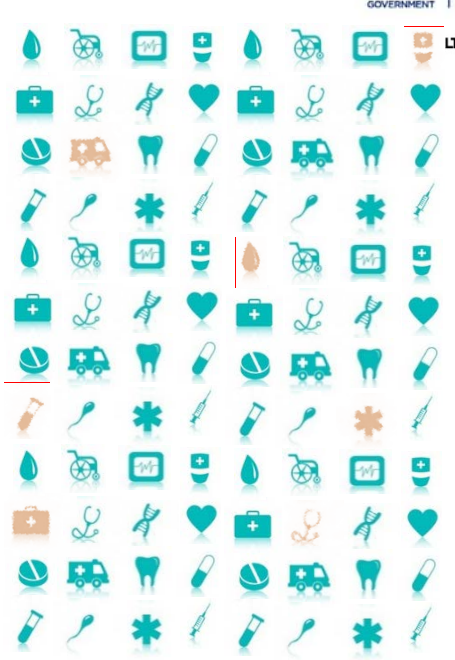
"I need clinical supervision."

"We have a number of staff members who could offer you clinical supervision…"

Clinical supervision

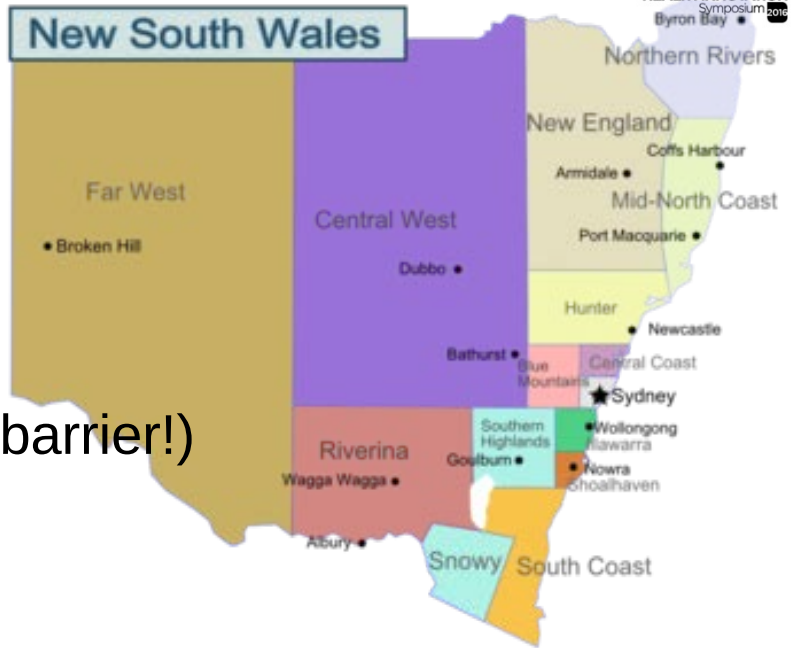






Implementation

- Literature review
- Consultations
- Partnerships
- Funding
- IT/telecommunications (barrier!)
- Change management



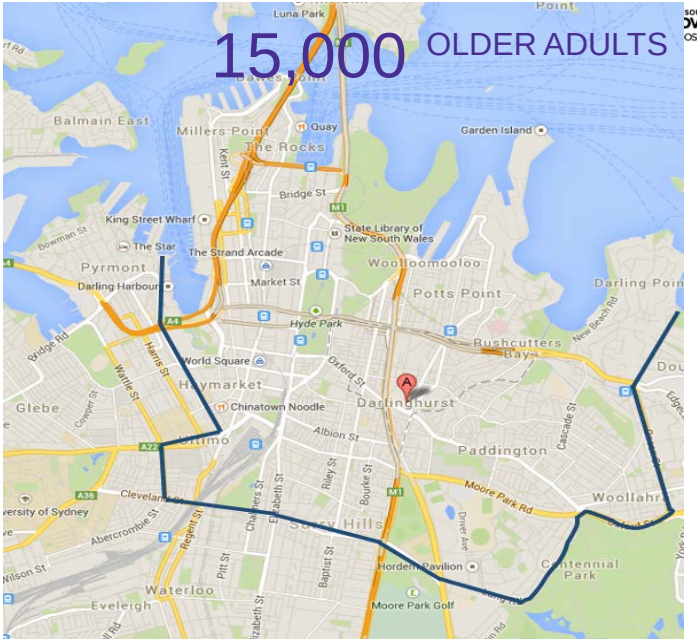
NSW GOVERNMENT Health

NEW SOUTH WALES HEALTH INNOVATION Symposium 2016

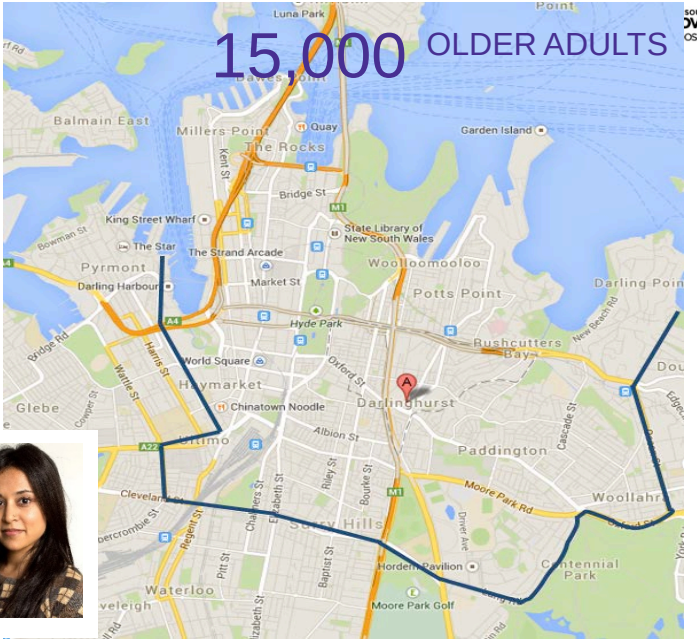
Who are we?

Our team

Our team


15,000 OLDER ADULTS
Luna Park
Balmain East
Millers Point
Quay
The Rocks
Garden Island
Bridge St
King Street Wharf
State Library of New South Wales
The Star
The Strand Arcade
Pyrmont
Darling Harbour
Market St
Woolloomooloo
Potts Point
Hyde Park
Rushcutters Bay
World Square
Haymarket
Chinatown Noodle
Darlinghurst
Glebe
Albion St
Paddington
Moore Park Rd
Woollahra
Centennial Park
Waterloo
Eveleigh
Moore Park Golf

Our team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Glebe
Darlinghurst
Albion St
Paddington
Moore Park Rd
Woollahra
Centennial Park
Moore Park Golf
Waterloo

Our team

15,000 OLDER ADULTS
NORTHERN NSW
HUNTER NEW ENGLAND
MID NORTH COAST
WESTERN NSW
METROPOLITAN
(See breakout map)
MURRUMBIDGEE
ILLAWARRA SHOALHAVEN
Network with Vic
SOUTHERN NSW
125,000 OLDER ADULTS

13.6
FTEs

15,000
OLDER ADULTS

13.6
FTEs

25%
(2.6 FTEs)

13.6
FTEs

25%
(2.6 FTEs)

800%
INCREASE IN AVAILABILITY

What are we doing?

NSW GOVERNMENT Health

NEW SOUTH WALES HEALTH INNOVATION Symposium 2016

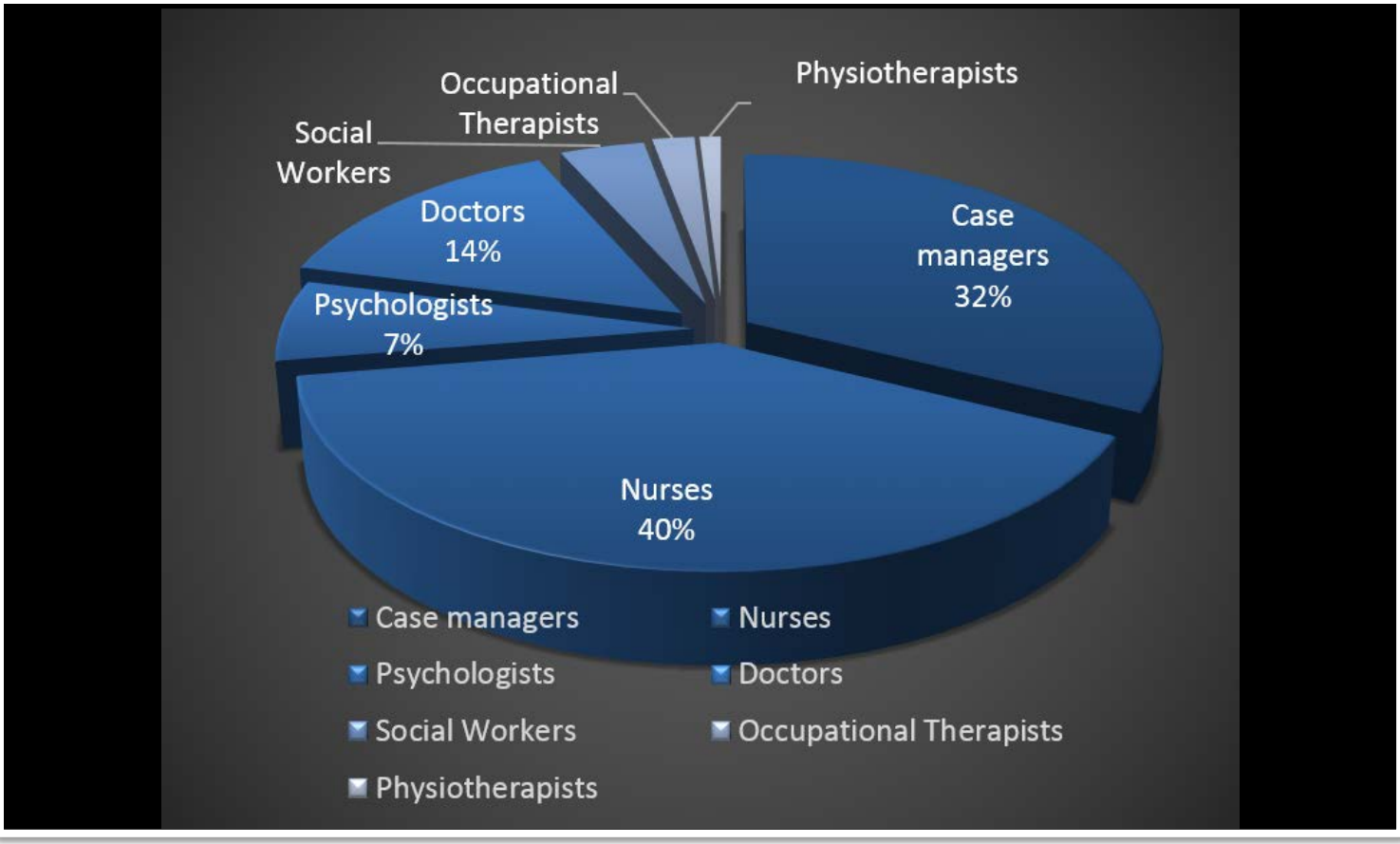
132 registrants

2-3 case conferences per week

6 education packages

14 supervision sessions per month

(4 individual, 10 group)

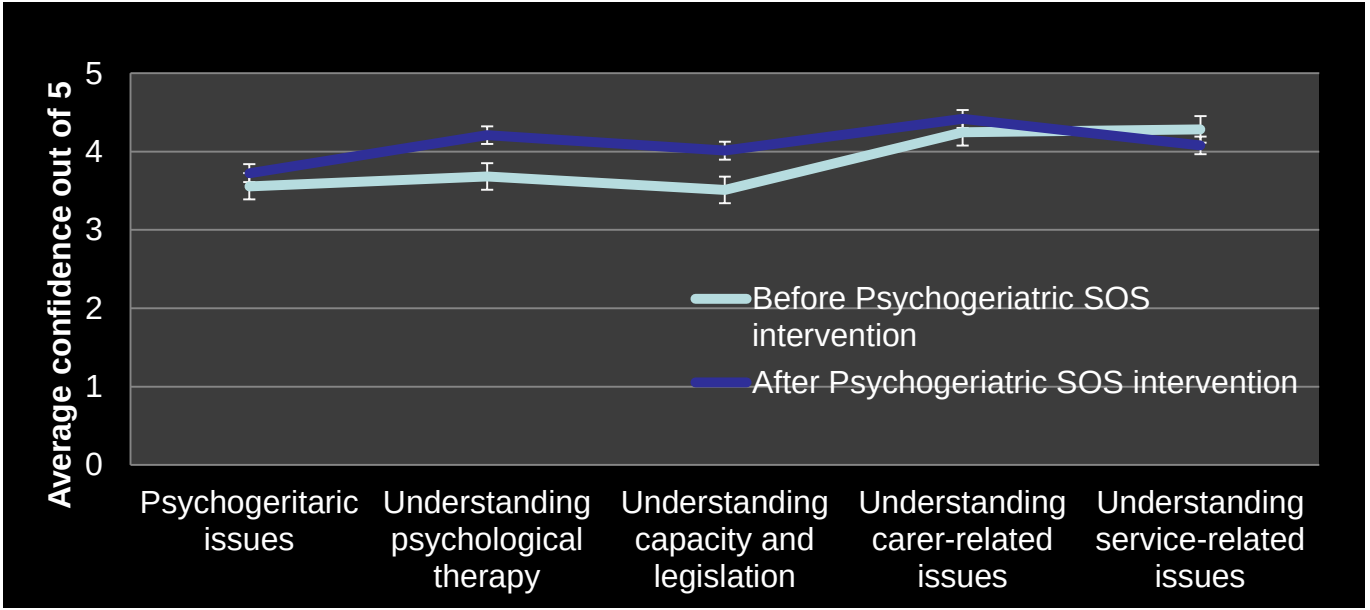

Occupational Therapists
Physiotherapists
Social Workers
Doctors 14%
Case managers 32%
Psychologists 7%
Nurses 40%
Case managers
Nurses
Psychologists
Doctors
Social Workers
Occupational Therapists
Physiotherapists

NSW GOVERNMENT Health

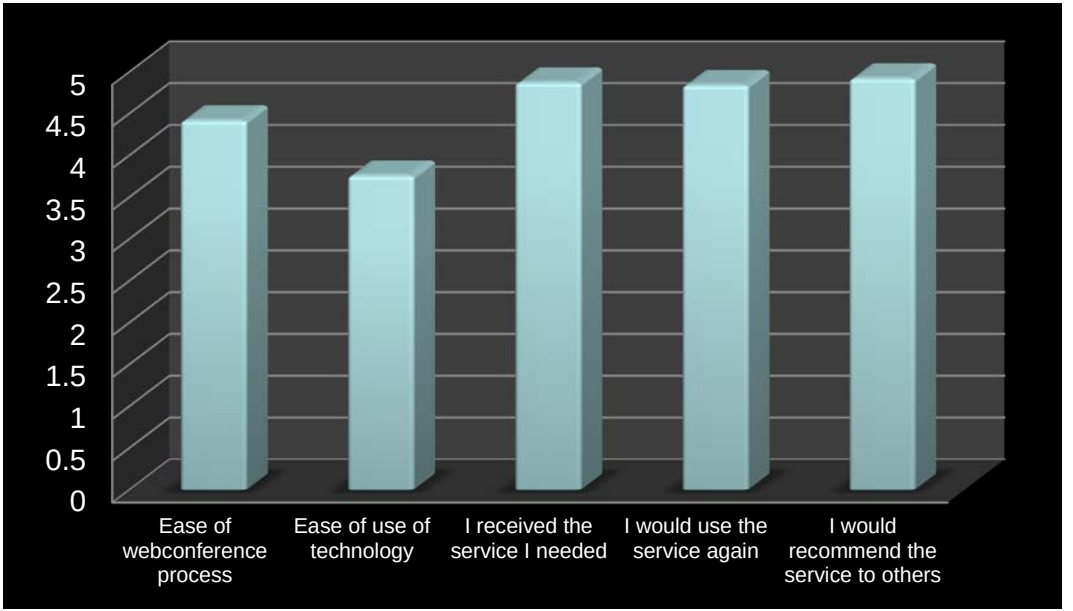
NEW SOUTH WALES
HEALTH INNOVATION
Symposium 2016

Outcomes

Outcomes: user confidence

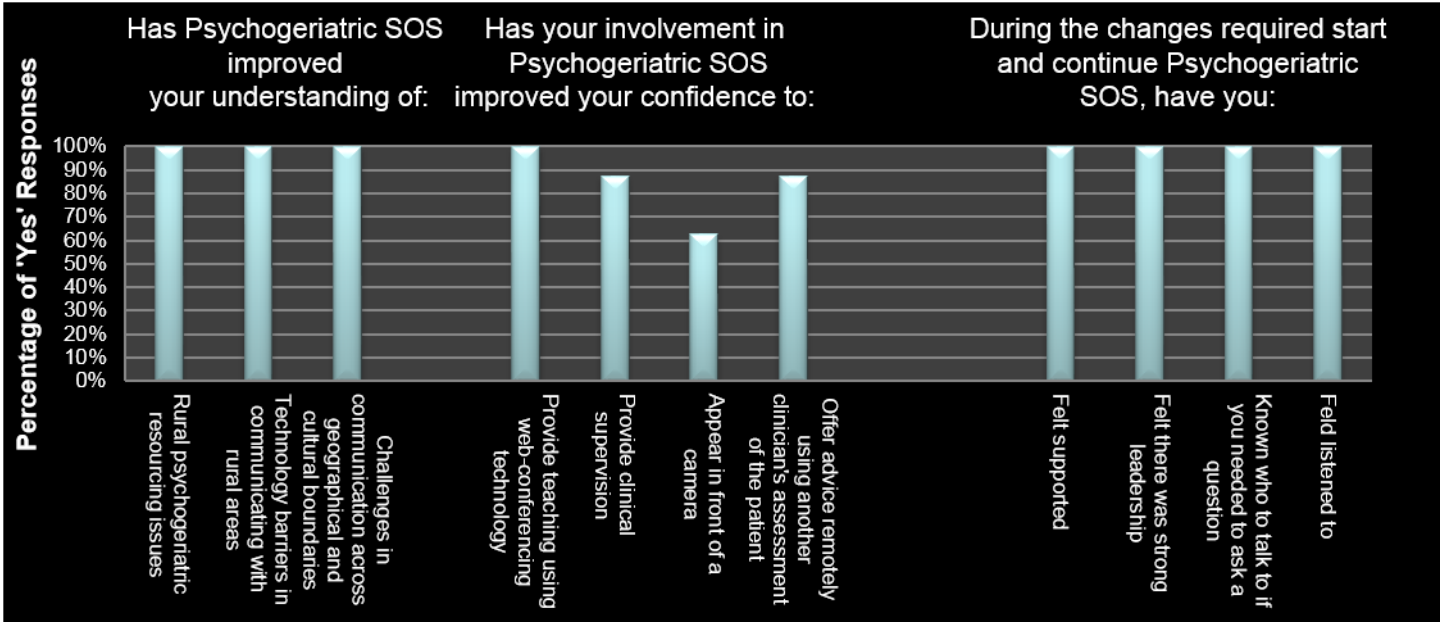


Outcomes: user satisfaction



“I really value this service, especially as a regional clinician. There is no where else we can get such expert opinion to help us…”
“Since this service has started… I feel that my knowledge of psychogeriatric issues has increased exponentially…”

Outcomes: provider satisfaction



“Amazing service! Proud to be part of it. Linking with rural clinicians provides perspective in to how resource heavy the urban areas are but SOS provides an accessible link to those resources.”
“Overall a very positive experience being involved with this outstanding project and invaluable resource.”

Packages: examples

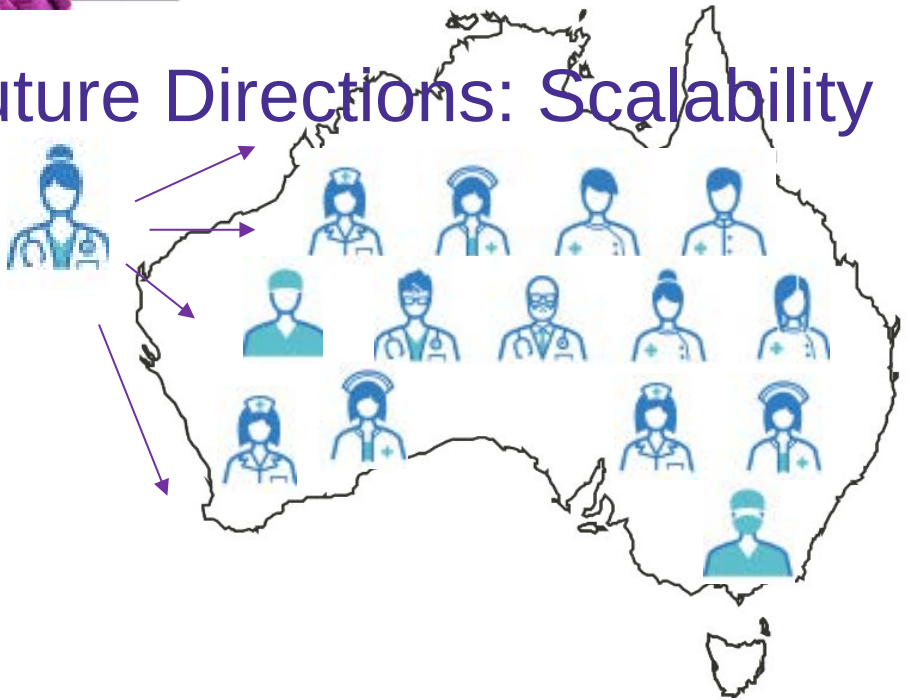
SOS User Group	Education	Clinical Supervision	Case conferences
NGO	2 per month	8 groups per month 3 individuals per month	1 per week
Inpatient ward	1 per month	2 groups per month	Nil
PHN team	1 per month	1 group per month	As needed

What are the limits?

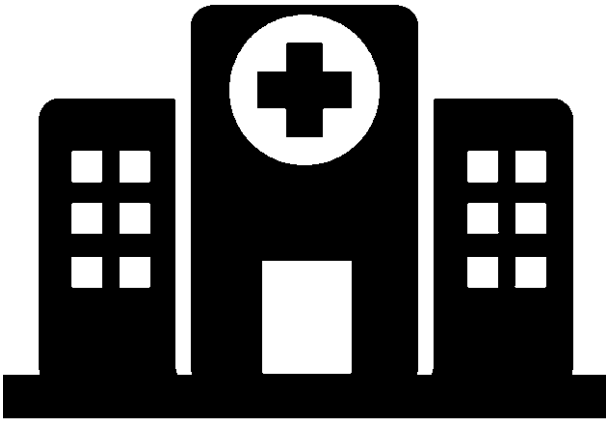
SOS Provider Clinician	Education	Clinical Supervision	Case conference
Social Worker	1hr	1hr	
Clinical Nurse Consultant		2hrs: 1 x group 1 x individual	
Neuropsychologist	1hr		1hr
Psychiatric registrar			1hr

Future Directions: Scalability

Future Directions: Scalability



Future Directions: Scalability



Future Directions: Transferability

CASE CONFERENCING

EDUCATION

CLINICAL SUPERVISION

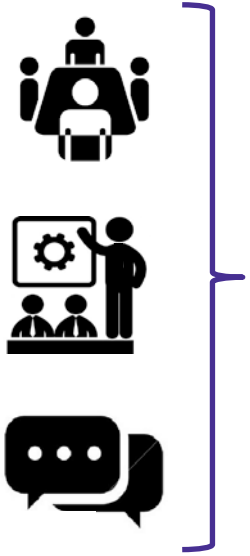
Future Directions: Transferability

CASE CONFERENCING

EDUCATION

CLINICAL SUPERVISION

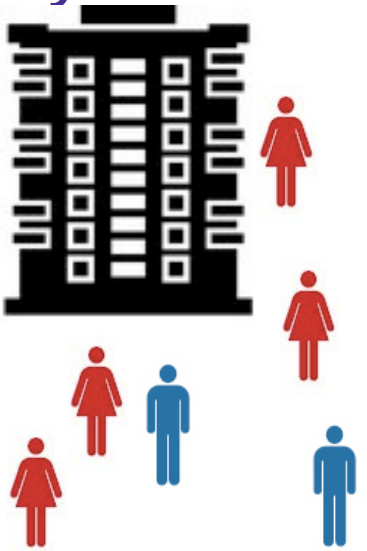
Future Directions: Transferability



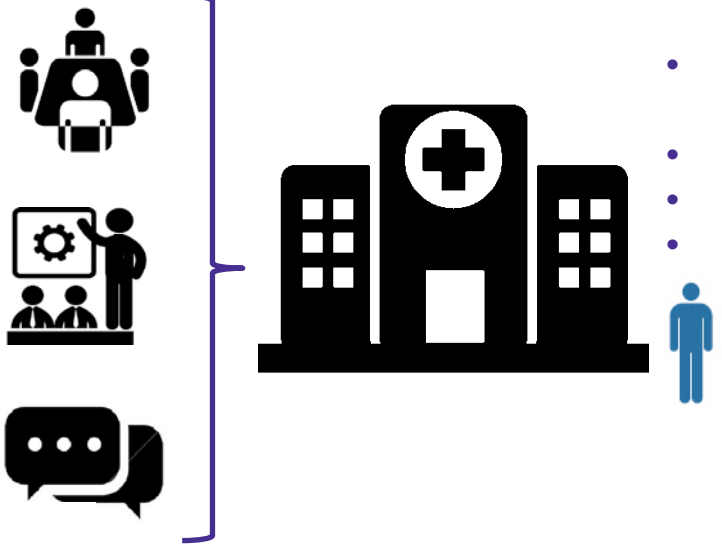
GERIATRICS

CHILD AND ADOLESCENT PSYCHIATRY

PALLIATIVE CARE

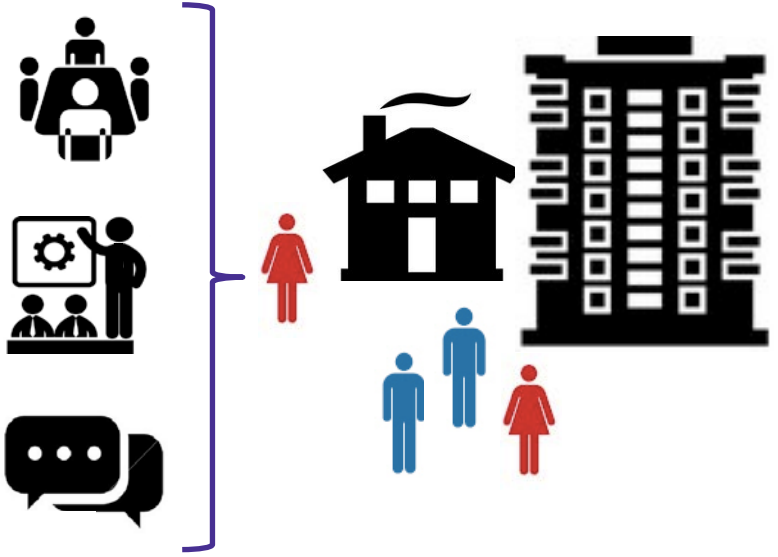


Future Directions: Hospital Outcomes



- FEWER, MORE APPROPRIATE ADMISSIONS?
- REDUCED READMISSION RATE?
- LENGTH OF STAY?
- BETTER COLLABORATION?

Future Directions: Community Outcomes



- MORE APPROPRIATE MANAGEMENT?
- BETTER COLLABORATION?
- LESS TRAVEL TIME?
- IMPROVED HONOS 65+?