

NPNZ Evolution 2019

'Jack' in the box, 'Jack' out of the box

Jackie Clapperton

St John
Nurse Practitioner
&

Intensive Care Paramedic



The BOSS



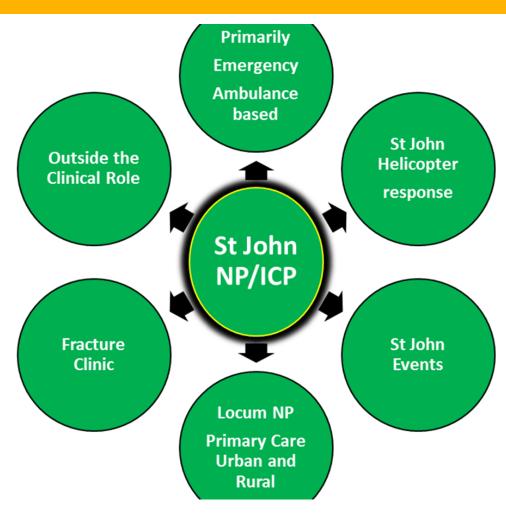
Who am I & what do I do?





Who am I & what do I do?





Two kits to carry

ICP kit and drug Roll & NP Kit





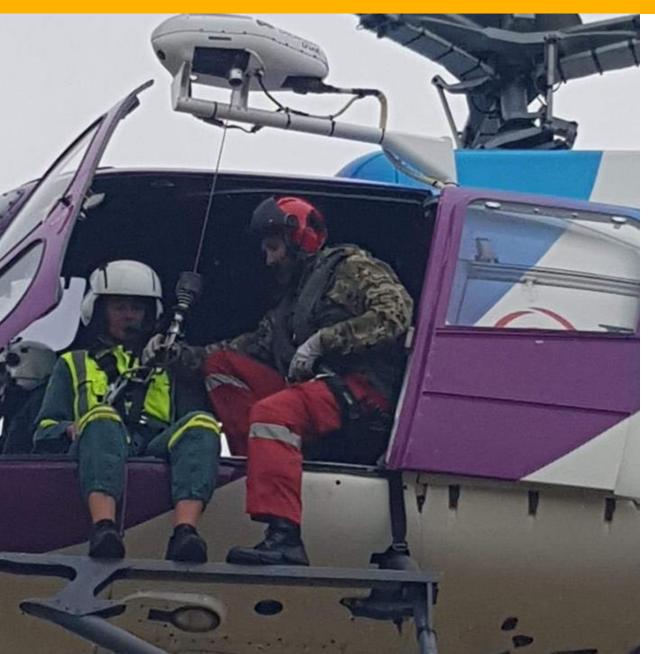


What extra can Jackie do out of the back of the ambulance?

- Prescribe
- Refer to X-ray and ultrasound
- Bloods
- Sutures and staples
- Catheterise and catheter trouble shoot
- Patients ACC forms

• This is on top of all the normal ambulance requirements that we are required to do on every job

Understanding Tairawhiti



- Population base of 45,000
- One ED and five urban GP practices
- Two fully crewed frontline ambulances
- TM in a car
- 20 paid St John staff
- 4 ICP's
- We currently also crew the helicopter

The ICP role continues to evolve every year

- An example being the ability to diagnose STEMI and thrombolyse the patient at the scene, and we then fly direct to PCI in Waikato by helicopter.
- The new St John CPG guidelines about to be rolled also now include many references to taking advice from Nurse Practitioners and situations that Nurse Practitioners now have the ability and responsibility for.



Locum Nurse practitioner role



- When I'm in the 'box'
- When I'm out of the 'box'
- I work for two clinics I have great support
- Always wanting to learn more
- I get to see patients on the road that I see in the clinic

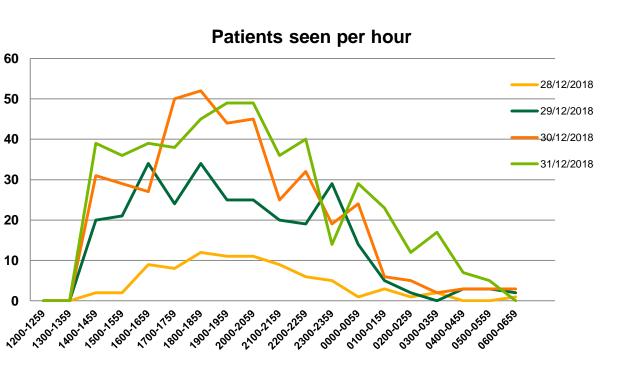
Fracture clinic

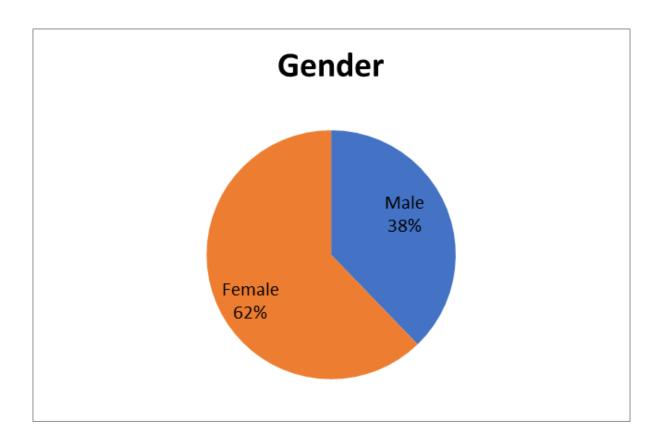


WHY?

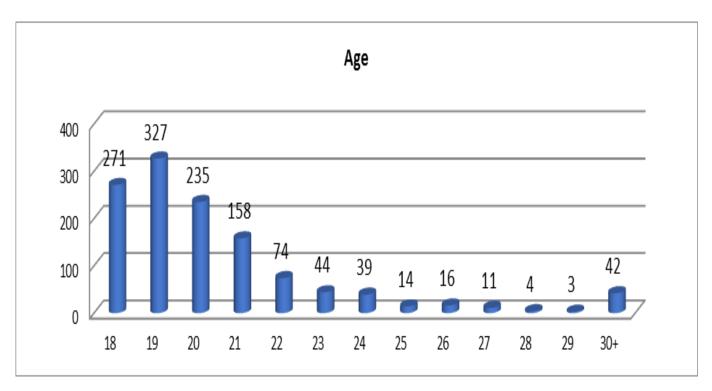
- 216 hectares
- 12,000 campers
- 20,000+ party goers each night
- 35 staff
- 15,000 man hours
- 1,432 patients triaged by us
- 191 were sent to detox
- 1,241 treated by St John staff
- 6 transported to hospital







Incident Number	Patient Name	Complaint
0700-1-2018/12/29-A	Sleepy	Concussion
0750-1-2018/12/29-A	Doc	Elbow Dislocation
0817-1-2018/12/29-A	Dopey	Dislocated Hip
0866-1-2018/12/30-A	Grumpy	Fractured Ankle
0911-1-2018/12/30-A	Нарру	Over Dose MDMA
0937-1-2018/12/31-A	Bashful	Abdominal Pain



- 100 ACC claims made
- 98% were treated on site
- Sutured/stapled/glued
- Back-slabs and referrals
- Specialised dressings (Burns)
- Relocations of joints
- Managing serious unwell patients who have overdosed



Rhythm & Vines

On top of this there are all the medical issues

ECP

Re-prescribed medicine

UTI's

Infected wounds

Medical complaints

Managing gastro outbreaks

And we get to me some really interesting people



Outside the clinical role



- Clinical Audit
- Pathways

Pathways

- National: STEMI, SPINAL, STROKE, TRAUMA
- Local: Vulnerable Children
- Smoking cessation
- Managing Demand (Primary Options)
- Healthy Homes
- Diabetes
- Falls
- Respiratory
- Advance Care Planning (ACP)





Outside the clinical role



- Clinical audit
- Pathways
- Individual Patient response plans
- Peer review

What next?

- Ultrasound from an ambulance
- ETM
- RSI
- Eyes
- Sports Medicine



In Summary

"I'm not a Jack of all trades
but a master of many
I don't feel that there is anything that I cant do if I don't want to"

Evil Knievel

