



# MN Gastroenterology and Hepatology

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# MN Gastroenterology and Hepatology



- 5 years as an independent HHS
- Encouraged 4 main facilities to work more collaboratively together
- Created “streams” to improve co-ordination of care between the facilities in MN

# Timeline of Service Evolution

- 2014 created GE Hub
  - Centralised point of referral management with predicted capacity for 800 referrals/month
  - Principles
    - Treat close to home
    - Treat according to service capability of the facility
    - Equity of access
- Expansion of medical/nursing/administration
  - OP/endoscopy services expanding by ~15% pa
  - Redcliffe
    - 2.3 medical SMO, recent expansion of endoscopy services (2 rooms)
  - Caboolture
    - 2.1 medical SMO, recent expansion of endoscopy services (1.5 rooms)
  - TPCH
    - 3.0 medical SMO, majority of expansion in prior decade (2 rooms)
  - RBWH
    - 1.4 SMO, recent expansion of endoscopy services (3 rooms)

# MN Gastroenterology and Hepatology Services

- Created Referral guidelines
- Clinical prioritisation criteria
- Health pathways
- GP liaison
  
- Demand driven by
  - NBCSP
  - Expectation
  - Surveillance colonoscopy
  - Surgical substitution
  - Population growth
  - Aging population
  - Improved access drives more demand (including private to public drift)



# Demand still Outstrips Capacity

- Equity of access has been difficult to maintain as new capacity has come on board
- Most Cat 1 patients are seen within timeframe for OP/endoscopy
- Cat 2 OP varies from 6-12 months for OP
- Cat 2 endoscopy/colonoscopy varies from 3-10 months in MN
- Additional capacity will reduce waiting times at RBWH/Redcliffe and Caboolture
- Will need to redistribute some demand
- Endoscopy co-ordinators will help with this capability

# External Referrals to CPI and GE Hub

<b>July</b>	<b>Total received by CPI</b>	<b>16,903</b>
	Total received by GE Hub	1,509
<b>August</b>	<b>Total received by CPI</b>	<b>19,460</b>
	Total received by GE Hub	1,964
<b>September</b>	<b>Total received by CPI</b>	<b>17,153</b>
	Total received by GE Hub	1,674
<b>October</b>	<b>Total received by CPI</b>	<b>18,670</b>
	Total received by GE Hub	1,744
<b>November (01.11.17 – 08.11.7)</b>	<b>Total received by CPI</b>	<b>5,982</b>
	Total received by GE Hub	584

# What are we doing to Manage Demand?

- Capacity
  - Planning suggests services will increase by 10-15% pa over next 5 years
  - More endoscopy capacity in Caboolture
  - New facility on RCH site more OP and 3 endoscopy rooms (2020)
  - QHealth submission for a large new facility at TPCH
  - Further developing OP services at North Lakes and other sites
- Demand
  - Embed health pathways into electronic referral system
  - Ensure surveillance endoscopy conforms to NHMRC guidelines
- New models of care
  - Dietician first/fast track endoscopy/nurse led clinics/POC testing