New Era Hepatitis C Treatments
Information and treatment pathway provision to existing
Hepatitis C positive clients

Silvie Miczkova, Karen Lipio, Adrianne Robinson, Kathleen Smedley

Great Southern Public Health Unit
61 Serpentine Road
ALBANY
Project Goals

- To increase awareness of new HCV treatments within existing HCV positive clients
- To increase awareness of pathways for obtaining HCV treatments in Great Southern region for existing HCV positive clients
- To increase HCV treatment uptake within existing HCV positive clients
- To reduce HCV related health burden within existing HCV positive clients
Methodology

• Identification of target population
• Data extraction from Western Australian Notifiable Infectious Disease Database (WANIDD)
• Data cleansing
• Direct initial contact with clients and Information Provision
• Follow-up contact with clients
• Compilation of Results
Identification of target population

TIME PERIOD
• January 2011 – December 2016
• Pre Direct-acting antiviral (DAA) medication

TARGET GROUP
• HCV Antibody positive result
• Notified on WANIDD
• Clients living in community settings

Data Extraction from WANIDD
A total of 246 clients’ details obtained from WANIDD
Direct initial contact with clients

Identified clients were contacted by nursing staff using a phone script that was developed to standardise the phone conversation.

A total of 24 clients were contacted by phone

- 12 clients stated that were either successfully treated with DAAs or were currently receiving HCV treatment.
- 12 clients were informed of the new HCV treatment options and provided with the pathway to access the treatment.

A total of 55 clients could not be reached due to following reasons

- Phone number was disconnected.
- Phone number dialled was answered by someone else.
- The client was no longer based in community but at corrective services.
- The client answered but disconnected the call.
Follow-up contact with clients

• Follow-up phone call was conducted six months after the initial phone contact

Results

• Two clients accessed HCV treatment
• One client underwent further HCV testing with his GP to obtain the treatment
• Three clients were referred to the HCV treating specialist based at GS region
• Six clients were un-contactable and were not referred to the HCV treating specialist based at GS region
What’s next?

• Targeted health promotion
  • Facebook
  • Local Radio
  • Newspaper
  • NSP

• Increase number of HCV treatment prescribers within GS region
  • Information and training provision
  • Ongoing support via PHU and HCV treatment specialist
Thank you.