



# Simplification of hepatitis care through interprofessional collaboration

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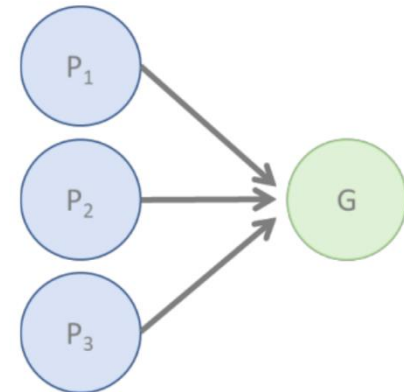
# Interprofessional collaboration

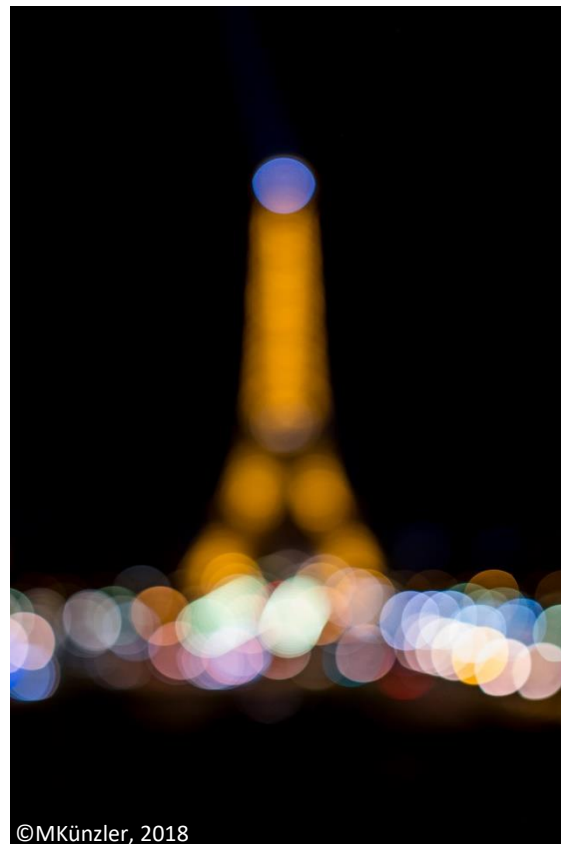
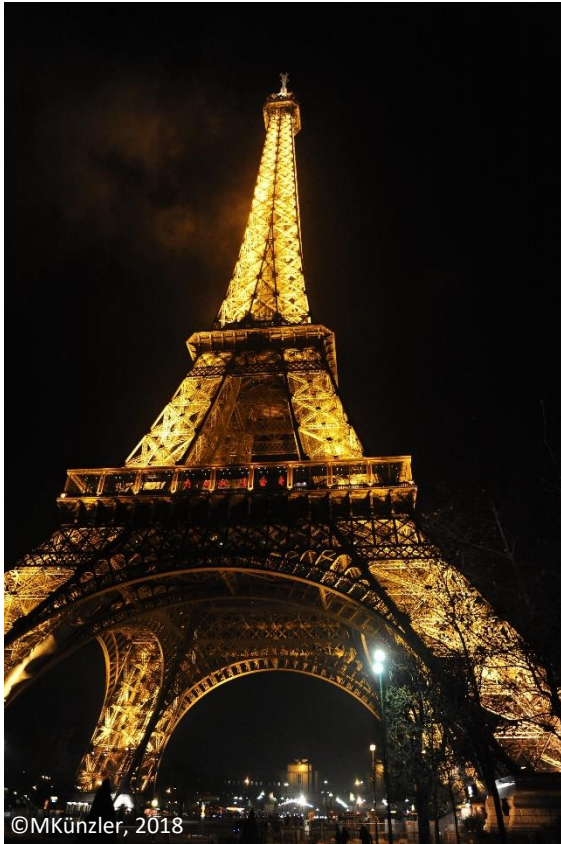


Interprofessional health-care teams understand how to optimize the skills of their members, share case management and provide better health-services to patients and the community.

WHO, 2010

- Members of different profession groups work **together**
- The **roles** of those involved are clarified together
- Some tasks can be **shared**
- **Patients** are involved
- The collaboration leads to results that no professional group could have achieved on its own.





# Readiness for interprofessional collaboration?



## Meso:

Procedures in hospitals  
Interaction between team members



Macro

Meso

Micro

Patient

Health care provider

Health care organization

Health Care Policy

## Micro:

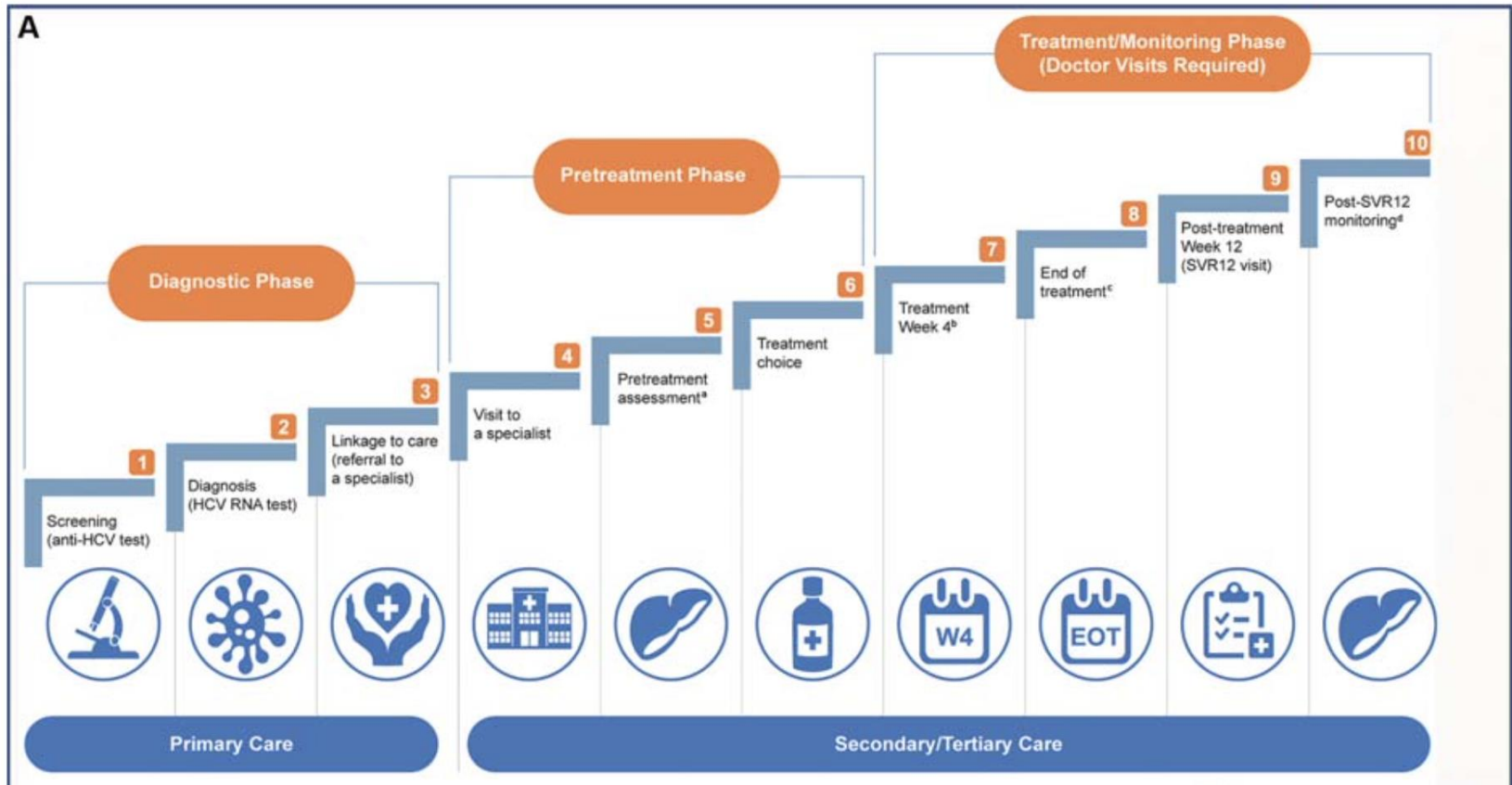
Interaction of patient with a team member



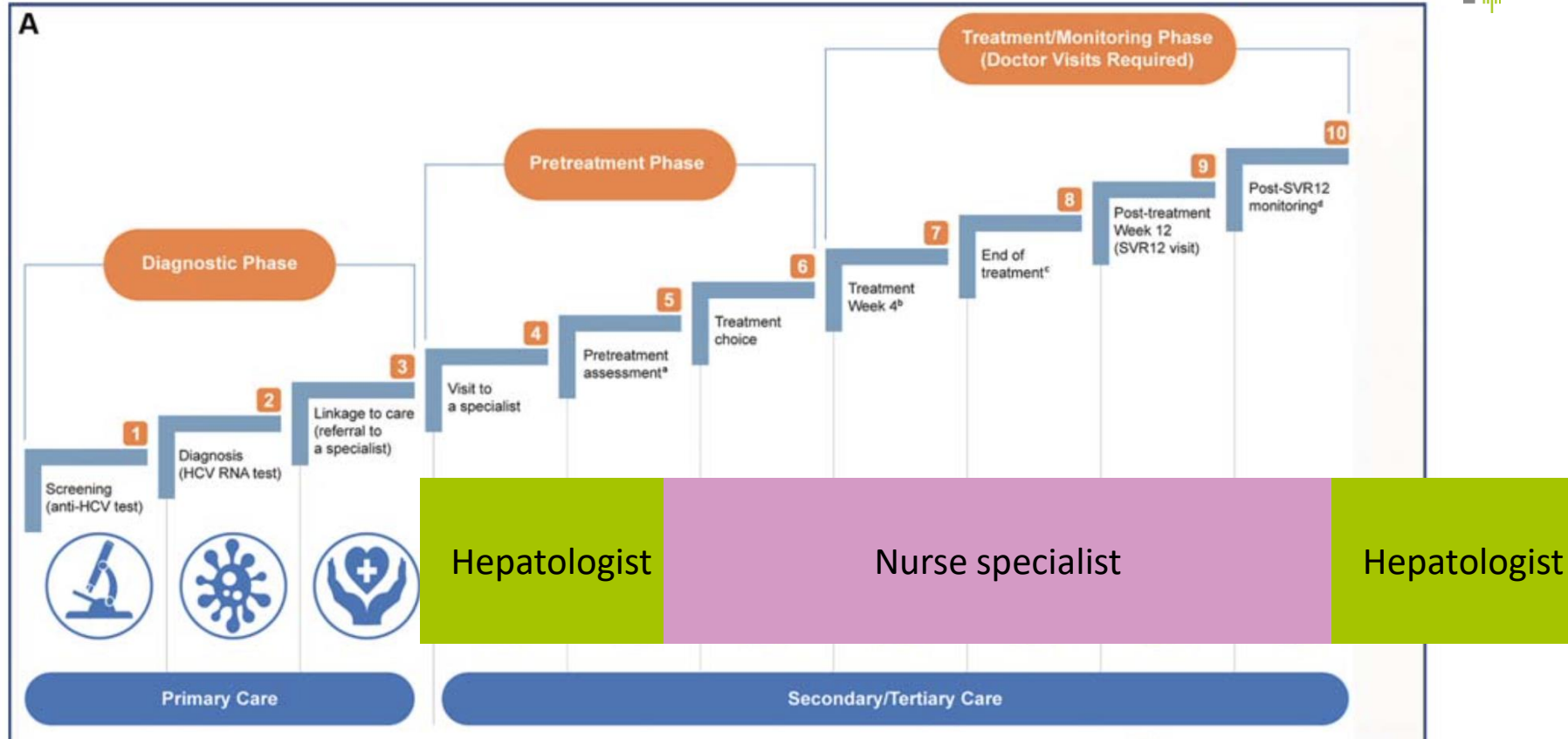
**Figure 2.** Framework for the review: The ecological model of Bronfenbrenner (1977, 1980)

Source: Adapted from Bronfenbrenner (1977, 1980).

# HCV care cascade



# HCV care cascade – KSSG service delivery





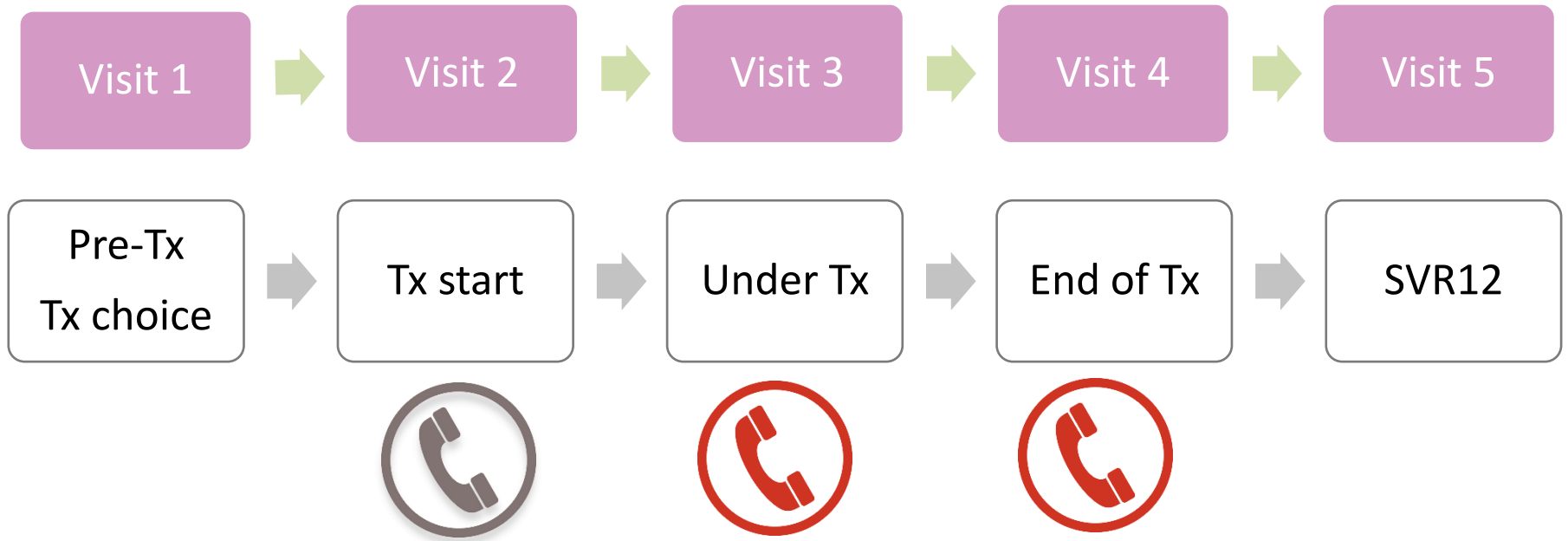
# Nurse-led model of HCV care

- Involvement of qualified and experienced hepatology nurses in clinical management
- In collaboration with a medical specialist<sup>1</sup>
  
- Collaboration of specialists and nurses has shown cost-effectiveness<sup>2</sup>
- Targeting different needs

<sup>1</sup>Hepatitis C Virus Infection Consensus Statement Working Group. Australian recommendations for the management of hepatitis C virus infection: a consensus statement. Melbourne: Gastroenterological Society of Australia; 2022.

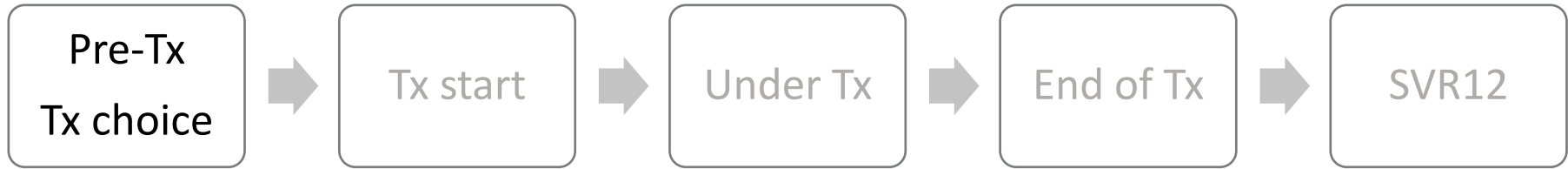
<sup>2</sup>Ramachandran J et al. Cost effectiveness of treatment models of care for hepatitis C: the South Australian state-wide experience. Eur J Gastroenterol Hepatol 2020;32:1381-1389.

# Nurse-led model of HCV treatment care



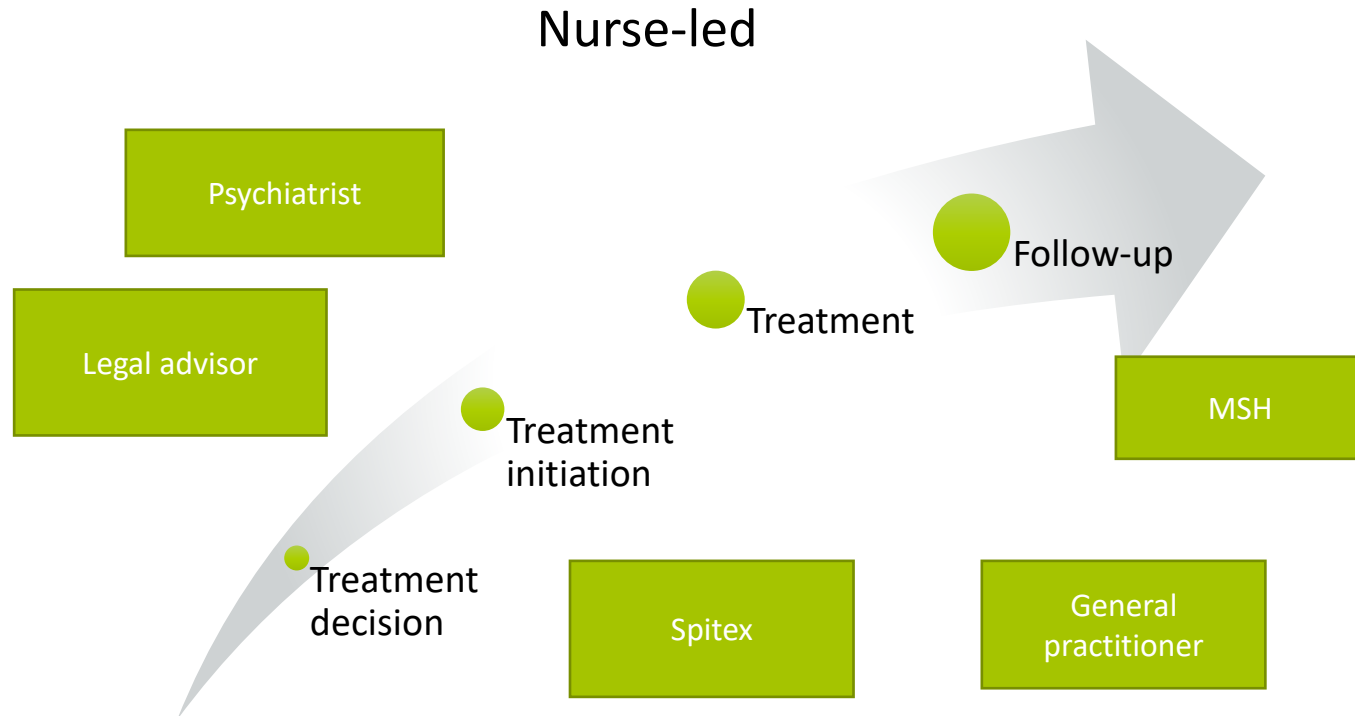


# Meeting patient needs

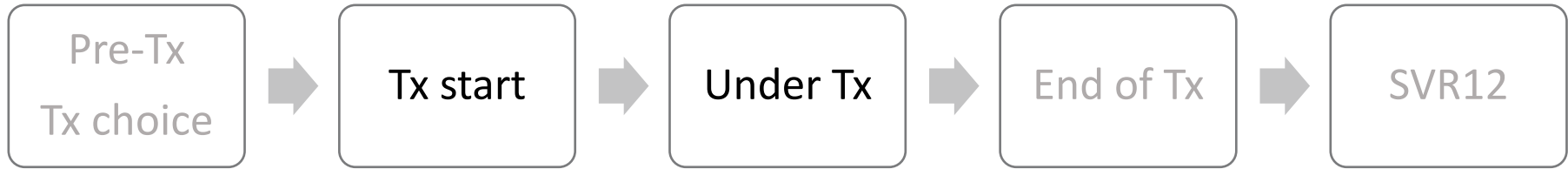


**«It can't be me»**  
**«It is clear that I will take the medication»**  
**«Do I really need that?»**  
**«What I am being asked to do?»**

# Coordination of interprofessional teamwork



# Meeting patient needs



**«What should I do if...?»**  
**«Does it work at all?»**

# Meeting patient needs



**«I like having this follow-up. Then I can talk a little with experts and know how my liver looks.»<sup>1</sup>**

**«There were three relatively surprising [HCV] infections. [...] maybe I had more of a need than others to explore where those could have come from.»<sup>2</sup>**

<sup>1</sup>Guggisberg et al. *Swiss Med Wkly*. 2022;152(23-24)  
<sup>2</sup>Künzler-Heule et al. *BMC Infectious Diseases*. 2021;21.

# Make every contact count - teachable moments in clinical practice



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1. Address adverse behaviour, problematic lifestyle and show interest in patient's individual concern
2. Use patient-centred communication to explore patient's motivation (and skills) for behaviour change
3. Make an agreement with the patient

Lawson et al., Patient Educ Couns. 2009;76(1):25-30.  
Cohen et al., Patient Educ Couns. 2011;85(2):e8-15.  
Flocke et al. Patient Educ Couns. 2014;96(1):43-9.

# Take Home Message

- Interprofessional collaboration in hepatitis C care is possible.
- Roles with tasks and processes have to be clarified.
- We learn with, from and about all team members.
- Specialised nurses ensure that patients needs are recognized and provide patient care and management appropriately.

✓We learn with, from and about all team members.