

ADHERENCE SUPPORT INTERVENTIONS FOR KEY MDR-TB/ HIV INFECTED POPULATIONS

Dr Boitumelo Seepamore
Social work



TOURO COLLEGE
GRADUATE SCHOOL
OF SOCIAL WORK



Generating Knowledge - Impacting Health



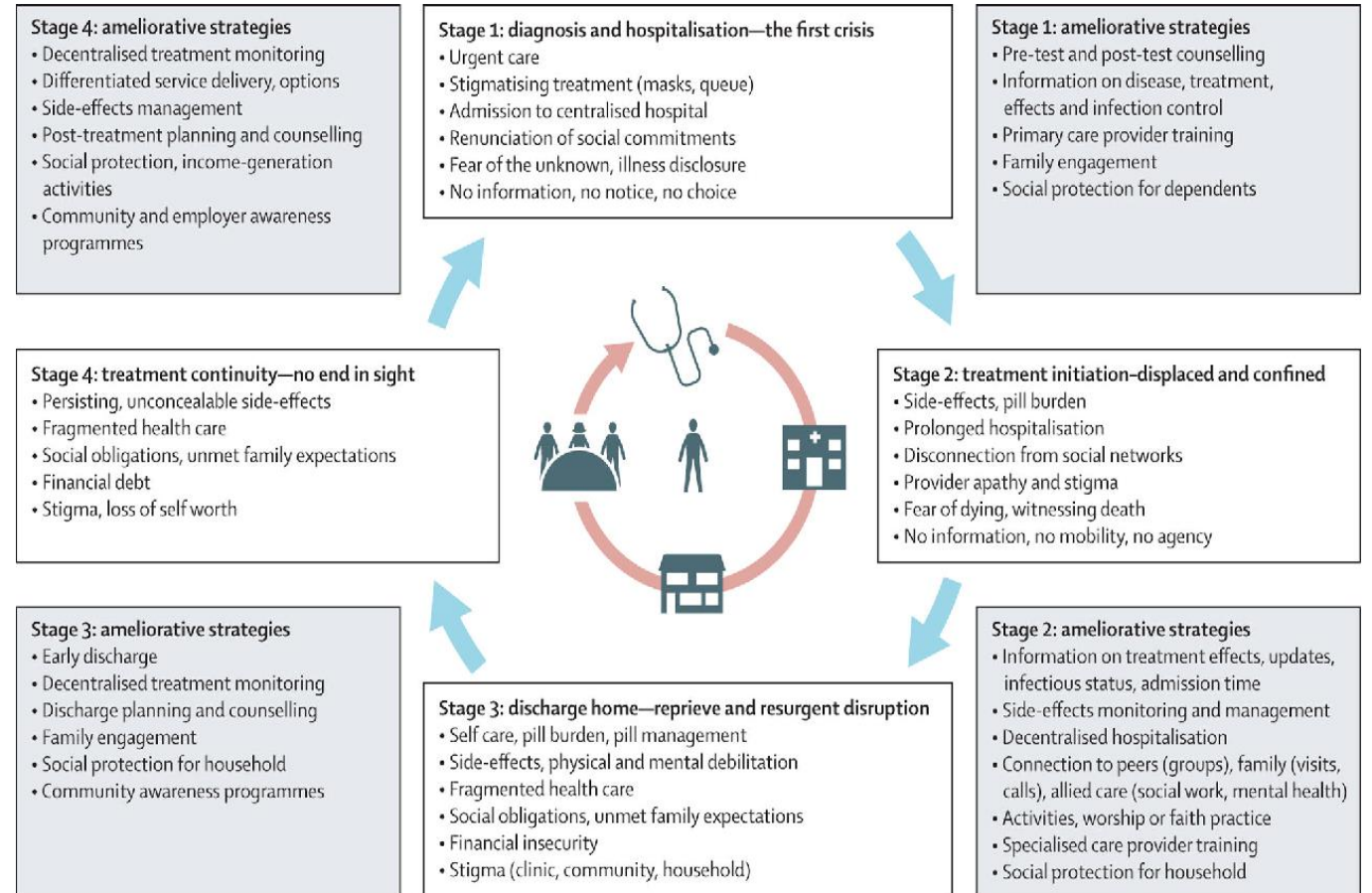
The Social Ecological Model of Health



Adapted by Tisha Golden © 2019

Disruptions in persons life

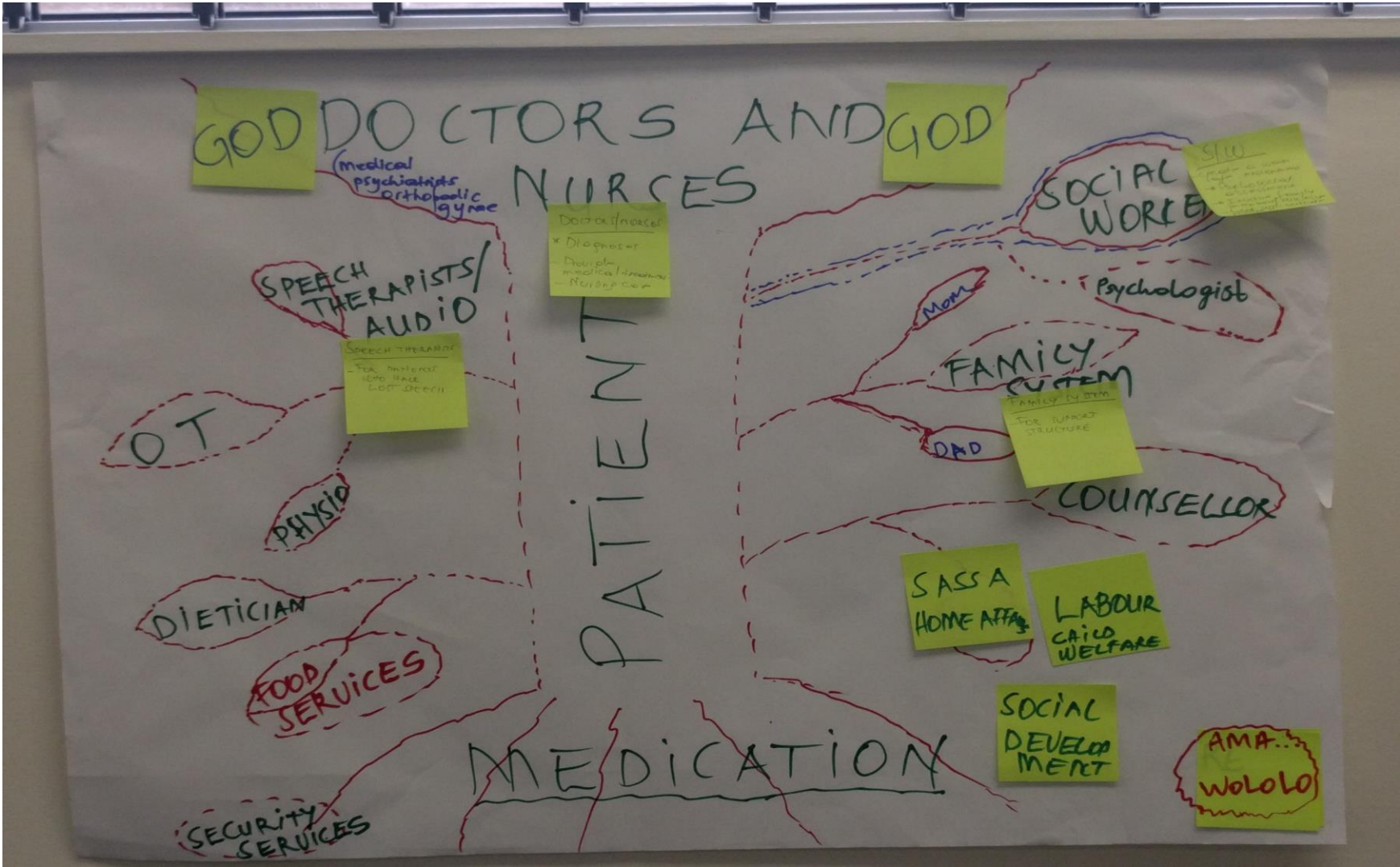
Daftary A, Mondal S, Zelnick J, Friedland G, Seepamore B, Boodhram R, Amico KR, Padayatchi N, O'Donnell MR. Dynamic needs and challenges of people with drug-resistant tuberculosis and HIV in South Africa: a qualitative study. *Lancet Glob Health*. 2021 Apr;9(4):e479-e488. doi: 10.1016/S2214-109X(20)30548-9. PMID: 33740409; PMCID: PMC8009302.



Patient centred care

- Respects the values and dignity of patients, recognizes the role of patients as partners in their care and improves treatment outcomes for persons living with HIV and DR-TB.
- Views the person from a holistic and biological, psychological and social perspective
- Requires integrated and coordinated care throughout the treatment journey

Multidisciplinary team – collaboration



Praxis study

Health education

MCI

ASG

Wisepill

Praxis study

MCI

ASG

- Mohr, E, Hughes, J, Snyman, L, Beko, B, Harmans, X, Caldwell, J, Duvivier, H, Wilkinson, L, & Cox, V. (2015). Patient support interventions to improve adherence to drug-resistant tuberculosis treatment: A counselling toolkit. *SAMJ: South African Medical Journal*, 105(8), 631-634. <https://dx.doi.org/10.7196/SAMJNEW.7803>

PATIENT ADHERENCE PLAN

Date: _____

MY MOTIVATION TO COMPLETE TREATMENT:

1.

2.

ADHERENCE PLAN

MY PLAN TO DEAL WITH SIDE EFFECTS IS

1.

2.

3.

MY SUPPORTER IS (WHY)

1.

2.

3.

HOW WILL I REMEMBER TO TAKE MY WEEKEND MEDICATION

1.

2.

3.

WHERE WILL I KEEP MY MEDICATION

1.

2.

3.

MY REMINDER TOOLS ARE

1.

2.

3.

HOW DO I PROTECT MY FAMILY FROM TB INFECTION?

1.

2.

3.

DEALING WITH SUBSTANCE USE/ TRADITIONAL MEDICATION

1.

2.

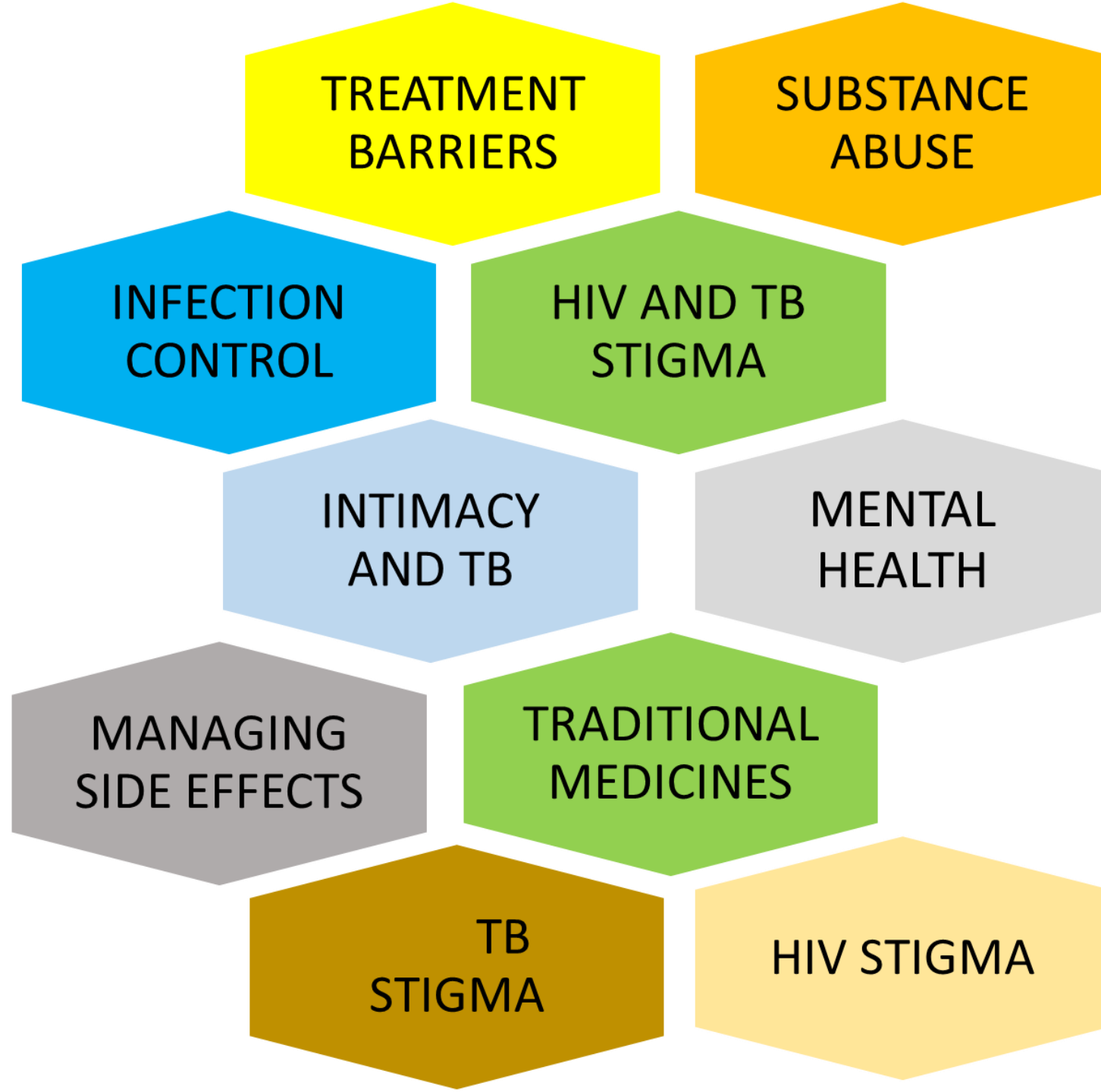
3.

MANAGING UNPLANNED TRIPS

1.

2.

3.



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