

CARE MANAGEMENT IN DIALYSIS PATIENT WITH ACTIVE TB

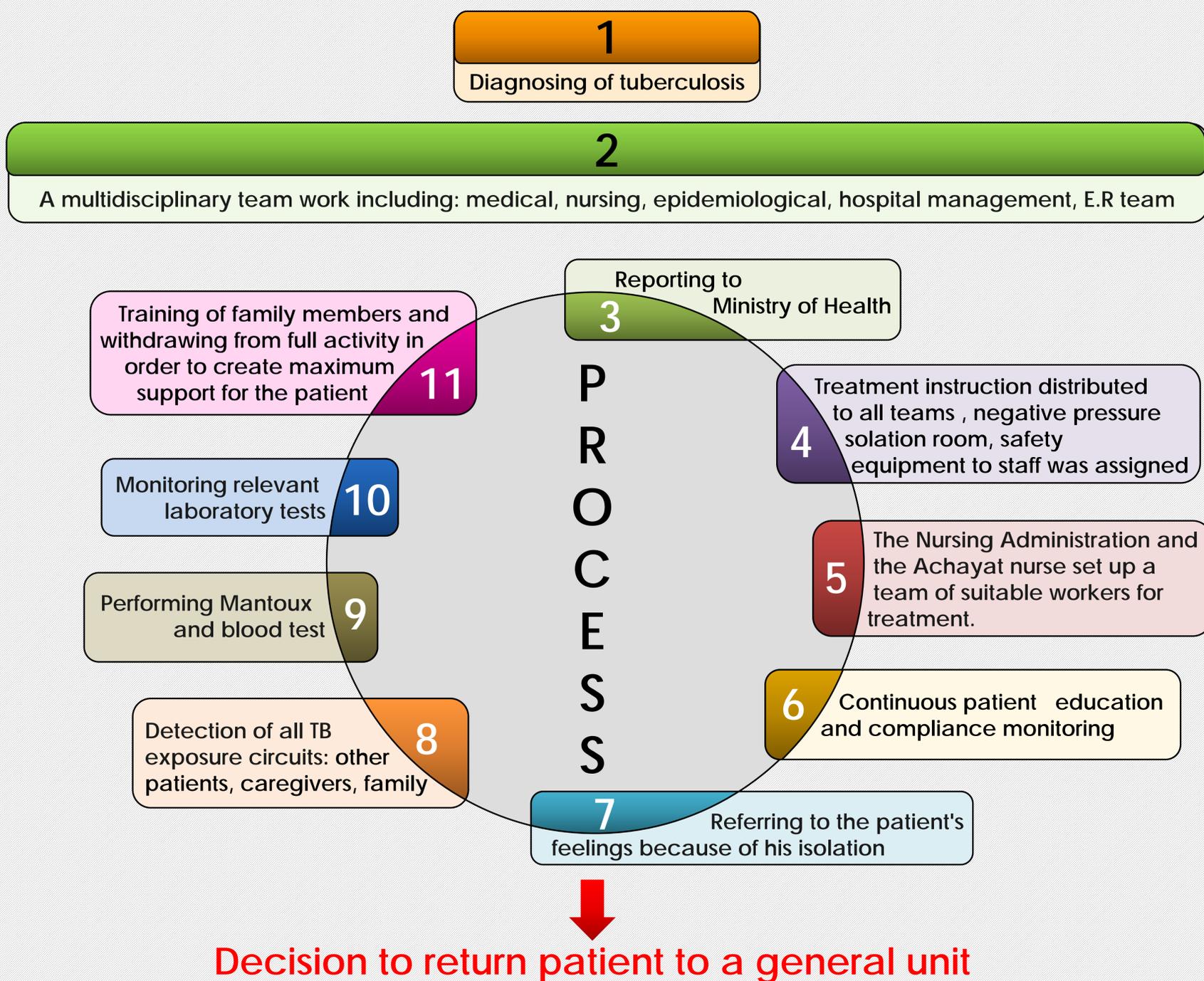
Yuri Khomchuk R.N. B.A., Jenny Plotkin R.N B.A., Rabia Salame R.N. M.H.A., Raed Melad B.A.,
Gai Milo M.D., Mazal Buchnik R.N. M.A., Zehava Gavish R.N. M.A.
Rambam Health Care Campus, Department of Nephrology, Haifa, Israel

Introduction

- ⊙ Risk of tuberculosis among the population with renal failure especially hemodialysis patients 52 times higher than the normal population due to poor immune system in the presence of uremia and other multifocal reasons like age, nutritional status and related diseases.
(Roujouleh & Mooij, Magdi, 2003; Hamadah et.al., 2016).
- ⊙ Early intervention is an essential part of a successful treatment and elimination of disease and its spread. Organization and cooperation of all treating staff in dialysis patient with TB diagnosis is necessary.
- ⊙ In Rambam hemodialysis unit Tuberculosis was diagnosed in one of the patients several months after starting the HD treatment.

Goals

1. Emphasizing special aspects of the treatment in a hemodialysis patient with TB and his family.
2. Description of an epidemiological investigation in the unit.



Conclusions

- ⊙ Tuberculosis is more common in hemodialysis patients
- ⊙ There is a great importance to treatment protocol for patient with TB.
- ⊙ Nursing care include: medication providing with special attention on the patient's compliances and feelings during isolation.
- ⊙ During the course of the treatment, you will deal with unexpected problems such as location of the treatment, time adjustment, difficulty in registering and reporting and arranging information between the teams.

Summary

- ⊙ Dialysis treatment of a patient with tuberculosis requires proper organization, which includes infrastructure enabling dialysis treatment while isolation. Patient and family education and high level of compliance crucial for maximum treatment outcomes.
- ⊙ It is also very important to cooperate among all the parties involved in the process of handling the transfer of information between them is done in a complete and accurate manner between them is done in a complete and accurate manner.