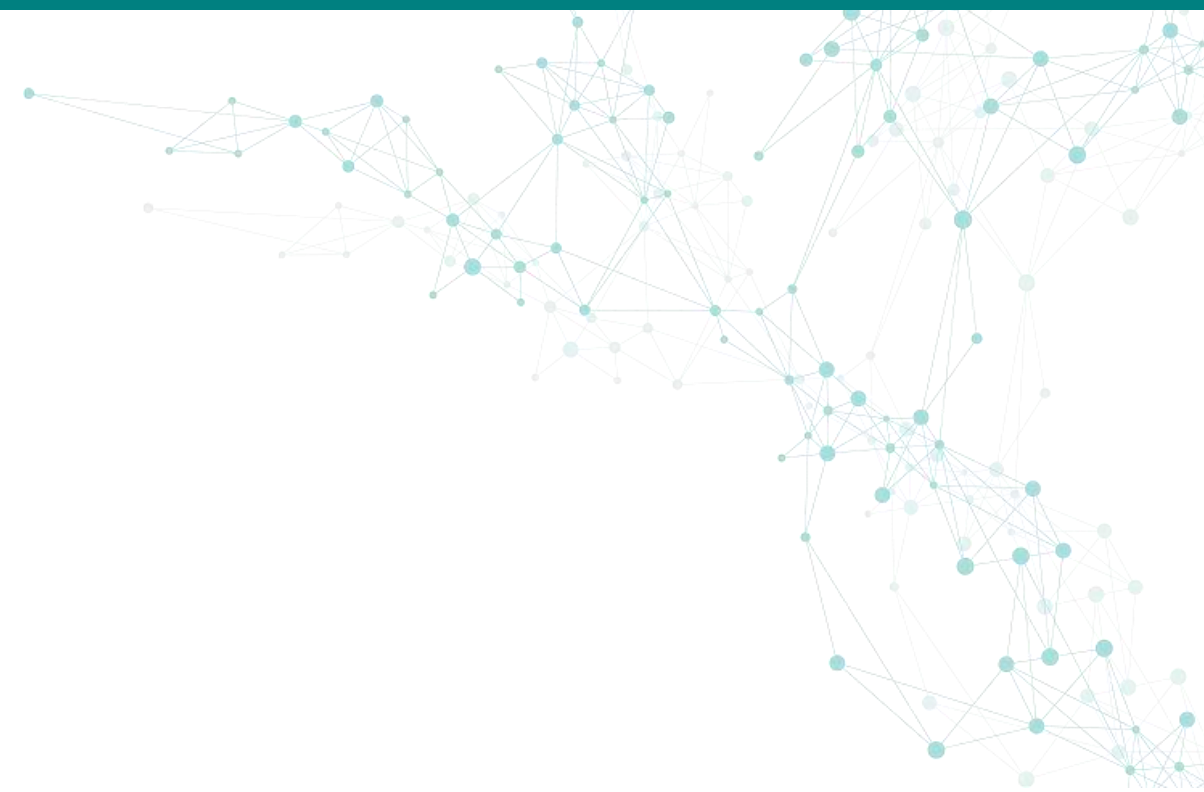


Case Study

9 May 2023





Introduction:

Quality Home nursing services provided for an oncology clinical trial in Malaysia, and the challenges that were faced in achieving 100% compliance to protocol.



Background:



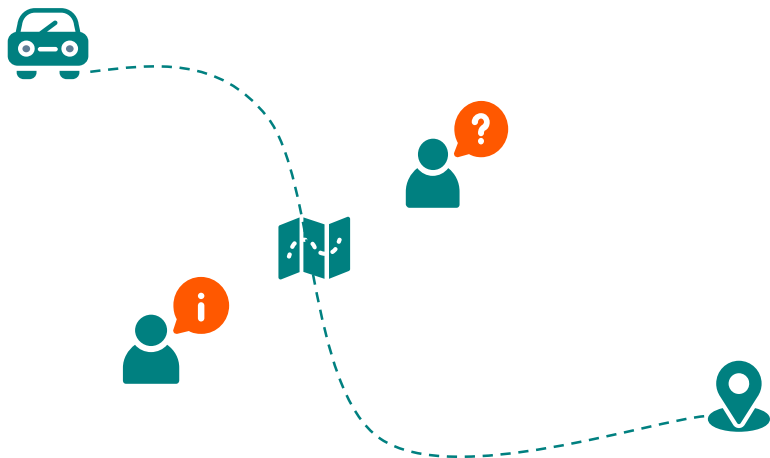
- A phase III clinical trial in Malaysia.
- More than 16 patients with lung cancer.
- Regular blood draws are required.
- The draws must be performed by a trained nurse in home setting.
- The blood samples collected are required to be processed in home setting.
- These samples need to be shipped to the central laboratory in a temperature-controlled manner.



Challenges and Solutions:

Challenges

- The remote locations of patients.
- Onboarding of a nurse for remote area.
- Traveling to the rural area.



Solutions

A comprehensive recruitment strategy

Identified the nurses who can travel long distances



Engaged local Nursing agencies

Onboarded the nurses informing all the challenges

Challenges and Solutions:

Challenges

- Identification of qualified nurses.
- The short time frame to onboard.
- Tight schedule to train the nurse.
- Evaluating the trainings given.



Solutions

- 01**
- Streamlined Training Program
 - Expedited the onboarding process



- 02**
- Delivered trainings in shortest possible time frame.

- 03**
- Emphasized on practical skills directly relevant to the study protocol

Challenges and Solutions:

Challenges

- Patients with critical health status.
- Veins which are difficult to access.
- Not allowing puncture again.



Solutions

Experienced nurses were deployed.

Extensive experience in blood draws helped collection at first go.



Quick and efficient blood processing ensured good samples.



Outcomes:



**100 %
Compliance**

The home nursing services provided in this study were successful in achieving 100% compliance to protocol.



**51
Completed Visits**

Despite the challenges, 51 home nursing visits were completed including the remote locations.



**13
Completed
Patients**

The nurses were able to provide high-quality care to more than 13 patients and were able to obtain the necessary blood samples despite the difficult veins.



Conclusion:

Patient Centricity

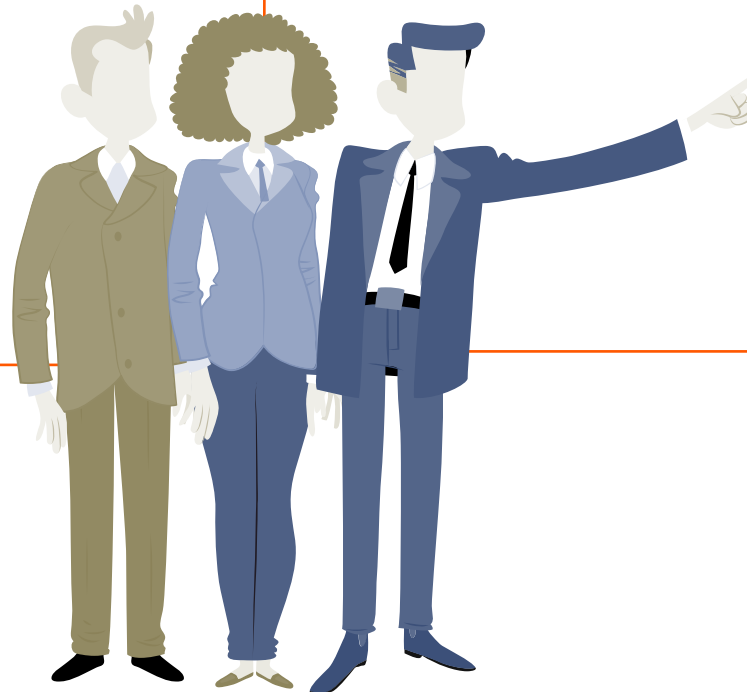
Home nursing services can be a highly effective way to provide quality care for patients in clinical trials.

Compliance

A streamlined training program, and experienced nurses can achieve 100% compliance to protocol despite the challenges.

Team Work

Effective planning, communication, and collaboration are the keys in achieving successful outcomes.





HomeNurse4U

Thank you.