

Indonesian Health Transformation in Nuclear Medicine Services: Proctoring and QUANUM Implementation Programs

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Introduction

The Ministry of Health of Indonesia is currently conducting a health system transformation, aiming to provide equal healthcare services across all hospitals in Indonesia, particularly focusing on cancer, heart, stroke, and uro-nephrology diseases. This health transformation program will also impact the expansion of nuclear medicine (NM) services in Indonesia, which currently limited to only 13 NM centres. It is planned to open new NM centres in 22 top referral hospitals and 38 major hospitals from 2022 to 2025

Methods

Proctoring was conducted at 5 NM centres by the Dharmais Cancer Hospital NM team, consisting of nuclear medicine physician, radiopharmacist, medical physicist, technologist and staff of building and equipment department, all experienced in NM services. This study reports the impact of proctoring results on new centres, those under construction, and existing NM service centres

Result

Proctoring was carried out at 5 NM centres, comprising 3 new centers, 1 centres under construction, and 1 existing centres. Subsequently, QUANUM program were conducted for 2 NM centres that had previously undergone internal audits. For the remaining three centres, QUANUM program awareness sessions were conducted. The NM team compiled a proctoring activity report. Findings from the proctoring activities at these 5 centres were reported, followed by recommendations and feedback to the hospital management.



Conclusion

Our study indicates that the proctoring and QUANUM programs have an overall positive impact on new, under-construction, and existing centres, enhancing the standard of NM services in Indonesia.

