F.No. 40-30/2022-Estt.I   11.11.2022

OFFICE MEMORANDUM

Sub: Onboarding of eCasualty & eICU solution at AIIMS reg.

It has been noted that currently, patient care devices like monitors, ventilators, infusion pumps etc. in AIIMS Emergency & few ICU's of AIIMS are not connected to central charting solutions. Also, it is not possible for faculty of other departments to provide remote consultations after reviewing the patient vitals on real time basis. Patient attendants are noted to be entering ICUs outside visiting hours as there is no facility for video consultation with them in the ICUs.

In line with best practices and to enable 24x7 supervision of emergency & ICU patients by senior faculty, the following decisions are taken:

- All ICUs & Emergencies shall have a Faculty physically present therein on 24x7 basis in shifts w.e.f. 1st December 2022. Appropriate post duty off shall be given to the faculty.
- All ICUs shall have single entry and exit which shall be access controlled by facial recognition-based systems w.e.f. 1st January 2023
- eCasualty & eICU charting solution shall be implemented for all red & yellow area beds in AIIMS Emergency & for all ICU beds w.e.f. 1st April 2023. This solution shall enable central & remote monitoring of patient care device parameters and shall also enable access to historic patient monitoring data which shall also help in auditing the quality of care being provided AIIMS Emergency & ICUs. This solution shall also enable evidence based remote video / tele consultation with other departments.
- Facility for eRounds shall be commissioned in all ICUs to enable live discussion of patient's condition with his attendants and other members of clinical team
- A Tele-Call Center facility shall be commissioned by Engineering Services Department by 31st December 2022 to enable all ICU patient attendants enquire about their patient's condition from the respective ICU's communication team
  Action: Chiefs of all Centres / Head NCI; Heads of all Clinical Departments; SE AIIMS

11/11/2022

Prof. M Srinivas
Director

Distribution (with a request to also circulate it to all officials under their control)
1. Dean/s (Academic, Research, Examination)
2. Addl. Director (Admin)
3. Medical Superintendent (AIIMS)
4. Chiefs' of all Centres / Head, NCI Jhajjar
5. Heads' of all Departments
6. Sr. Financial Advisor
7. Superintendent Engineer