



**JAWAHARLAL INSTITUTE OF POST GRADUATE MEDICAL EDUCATION AND RESEARCH (JIPMER)  
PUDUCHERRY- 605 006**

(An Institution of National Importance under the Ministry of Health and Family Welfare, Government of India)



**TELEMEDICINE SERVICES**

National Medical College Network (NMCN)  
Regional Resource Centre (RRC) JIPMER



No. JIP/TELE-CGR/2019

Date: 05/04/2019

To  
**The HOD**  
Department of Biostatistics  
JIPMER

**Sub:** Telemedicine – Video Conferencing CGR Session between JIPMER and SGPGI, Lucknow on 6<sup>th</sup> April 2019 at 8:00 to 9:00 AM - Reg.

This is to inform you that there will be Video Conferencing CGR Session will be held.

**Date/Time** : 06/04/2019 (Saturday) at 8:00 to 9:00 AM

**Topic** : ‘Estimation of Sample Size and Its Consequences on the Outcome of Medical Research’

**Summary** : Sample size estimation and adequate sample size is an important consideration for researchers at all levels. Sample size estimation tells us how many subjects we need to include in study so that our results can be generalized. Due to various situations and limitations, sample size estimation in medical journals are still very low. Although in recent years, its estimations is increasing sharply may be due to availability of the various online and offline software. In the present CGR, we will discuss the current trend of the sample size estimation in medical journals, the effect and consequences of the sample size on the research outcomes through a published original research article. We will also discuss what to do when sample size is small and sampling is non-random

**Between** : SGPGIMS, Lucknow – KEM, Mumbai - SRMC, Chennai - IGMC Shimla, AIMS Kochi, CMC, Vellore - Hindalco Hospital, Renukoot. UP – JIPMER, Puducherry.

**Venue** : Telemedicine Centre, Dept. of Plastic Surgery, 4th Floor, SS Block

**Contact** : Mr. Mohamed Ishaq, Department of Plastic Surgery, JIPMER (M-9751590265/9600836277)

Kindly inform Faculty and Residents to attend.

Thanking you,

Yours Sincerely,

**Prof Dr Ravi Kumar Chittoria**  
Head of IT Wing & Telemedicine

Copy to: The Director / MS / Dean JIPMER, for kind information.