

Research Methodology @isgcon2018

Planning, conducting and appraising research studies

Date - 30.11.2018

Venue: Lulu Bolgatty international conventioncenter, Kochi

Registration mandatory – restricted to 40 delegates

Registration fee - complimentary

Moderator: Rakesh Aggarwal, SGPGI, Lucknow

Duration: 120 minutes

Research is an integral part of medicine. Some of us wish to undertake research studies but feel that we have not had sufficient exposure to the methods used in our medical training. Even those who may not wish to undertake research themselves do need to know about principles of research so that they can read and interpret research papers. With new diseases, treatments and investigations coming up all the time, a doctor's practice of medicine is often quite different from what one observed during training. To keep abreast of new developments, one needs to appraise new literature, and that requires literacy about research.

In this session, the moderator will use three published papers -- one case-control study, one cohort study and one clinical trial -- to illustrate the principles of planning and conducting research studies, and of how to appraise papers reporting such studies.

Registration for the session will be limited to 40 persons. The selected papers will be emailed to the registered participants about 2 weeks in advance – with the expectation that they will read these before coming to the session. The session is proposed to be highly interactive, with discussion on the selected papers interspersed with some didactic components.