

Development

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Live Activities

Sample Size Determination for Clinical Research

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🕗 12:30-5:30 pm

Seminar Room: A055

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Use a combination of available software and online calculators to compute the sample size

Learning objectives

At the end of this activity, participants will:

Demonstrate an understanding of concepts related to sample size computation such as design effect, power, significance level

Target Audience

Physicians, Nurses, Pharmacists, Dentists, Allied Health Professionals, Researchers, Students



Determine the number of participants needed for different study designs commonly used in research such as prevalence studies, parallel arm clinical trials and pre-post studies



QCHP Accreditation and Credit Designation Statements:

Cornell Medicine-Qatar is accredited as a provider of Continuing Medical Education (CME) and Continuing Professional Development (CPD) by the Qatar Council for Healthcare Practitioners (QCHP) of the Ministry of Public Health.

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This activity is an Accredited Group Learning Activity (Category 1) as defined by the Qatar Council for Healthcare Practitioners-Accreditation Department and is approved for a maximum of 3.5 hours.



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