

PRIMARY JOURNAL ARTICLE RESOURCES

Observational (weaker than interventional studies)

انواع

Prospective studies

1. (Cohort (strongest in class)) Group of people who share a defining characteristics.

Retrospective studies

2. (Case control) are observational because no intervention is attempted and no attempt is made to alter the course of the disease. The goal is to retrospectively determine the exposure to the risk factor of interest from each of the two groups of individuals: cases and controls.

Retrospective studies

3. (Cross sectional) involves looking at data from a population at one specific point in time. The participants in this type of study are selected based on particular variables of interest.

PRIMARY JOURNAL ARTICLE RESOURCES

Observational (weaker than interventional studies)

4

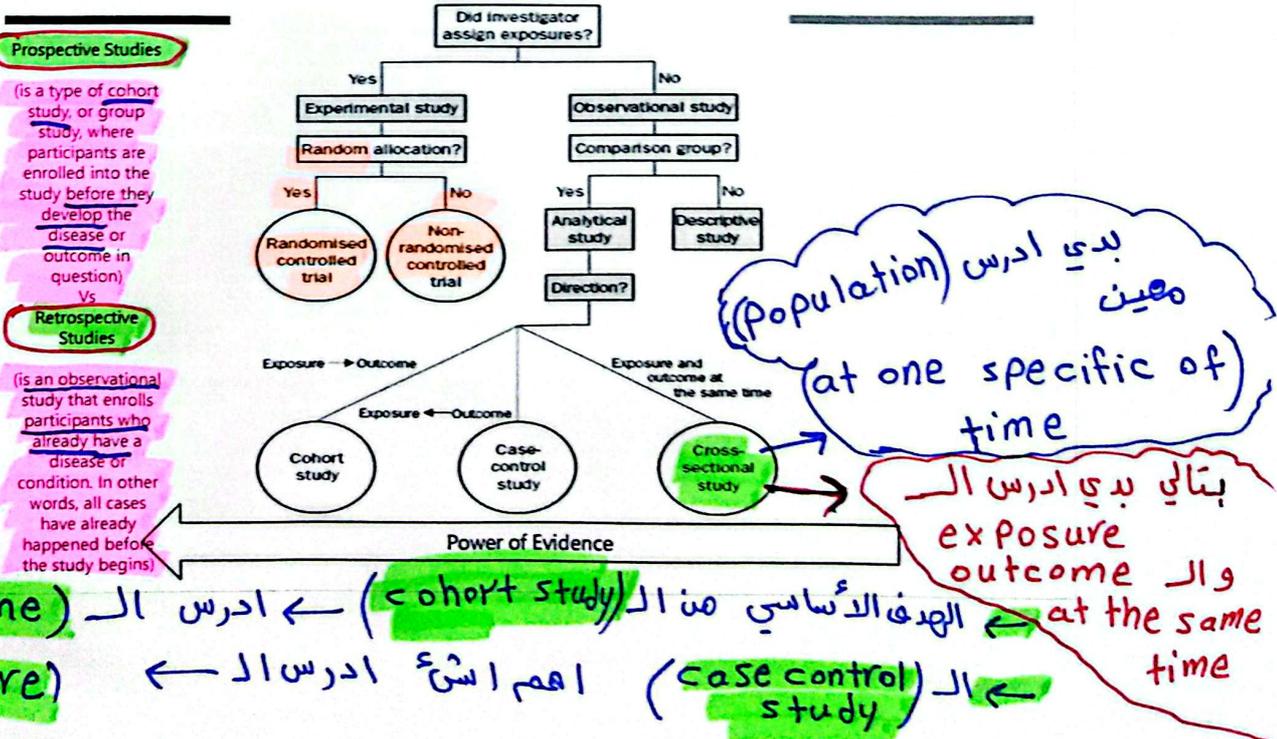
5

(Case series) (tracks subjects with a known exposure) (Case report) (detailed report of the symptoms, signs, diagnosis, treatment, and follow-up of an individual patient) (descriptive) (observational studies which describe the patterns of disease occurrence in relation to variables such as person, place and time).

Evaluation of article depend on its type and details that would be addresses' in advance courses.

Prospective studies

Retrospective studies



← ال (Randomized) هية اقوى من ال
(observational)

← ال (cohort) هية اقوى انواع ال
(observational)

← اهم اشئ تعرف انه ال (Primary Journals) ممكن

تكون
{ Randomized
controlled ~~trials~~
trials }

(Non Randomized controlled trials)

← بتكون ال (groups are not randomly
assigned)

← ال (Power of Evidence) تبع ال (observation
of study)

هو اقل من ال (Experimental of
study)