|  |
| --- |
| **Meta-analysis (metaanaliza)** |
| **Explanation, additional information** | **Content of the lecture** |
| **Metaanaliza- ilościowy przegląd piśmiennictwa***Meta-analysis is a quantitative review of the literature* | **META-ANALYSIS IS A QUANTITATIVE REVIEW OF THE LITERATURE** |
| **Dobór piśmiennictwa***Selection of data (literature)* | **Selection of data (literature):*** The unified goal
* Standardized test methods - qualification - result - other
* Reliable
* Full
* According to clearly defined criteria
 |
| **Korzyści z metanalizy***The benefits of a meta-analysis***Wynik metaanalizy- ryzyko względne***Results of meta-analysis- relative risk* | **The benefits of a meta-analysis*** “Averaging" as a result
* Increasing the precision of inference

**Relative risk****(a/a+b)/(c/c+d)**

|  |  |  |
| --- | --- | --- |
|  | ill  | total |
| + | - |
| Exposed  | + | a | b | a+b |
| - | c | d | c+d |
| total | a+c | b+d | a+b+c+d |

**RR (relative risk)= RE/Rc**RE-risk in the exposed group (a/a+b)Rc- risk in the not exposed group (c/c+d)ARR- absolute risk reduction (Rc- RE) |

**VOCABULARY**

Averaging- uśrednienie (wyników)

Increacing the precision- zwiększenie precyzji

Inference- wnioskowanie

Meta-analysis- meta analiza

Realative risk- ryzyko względne