

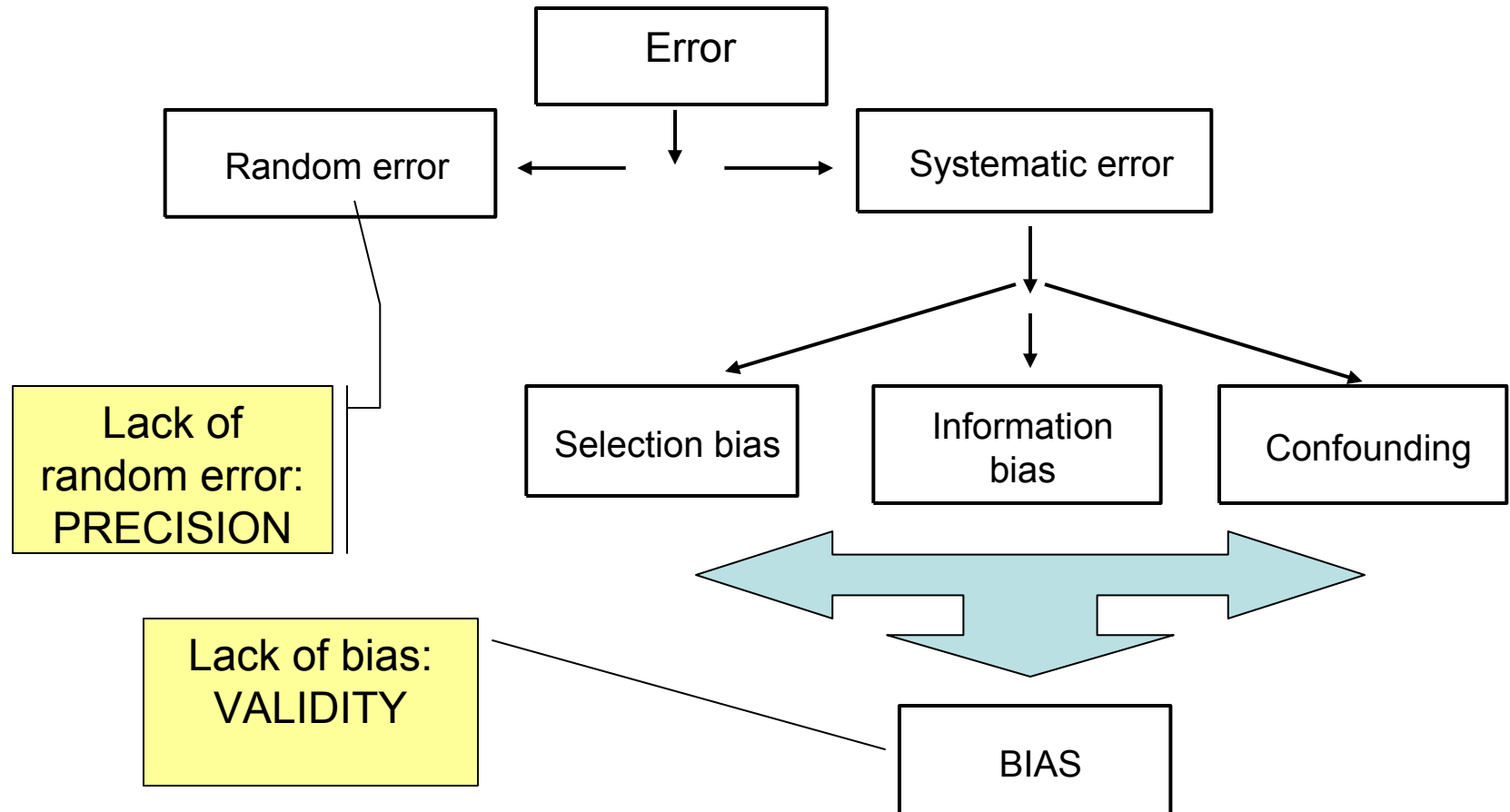
Classification of Bias: Some Models



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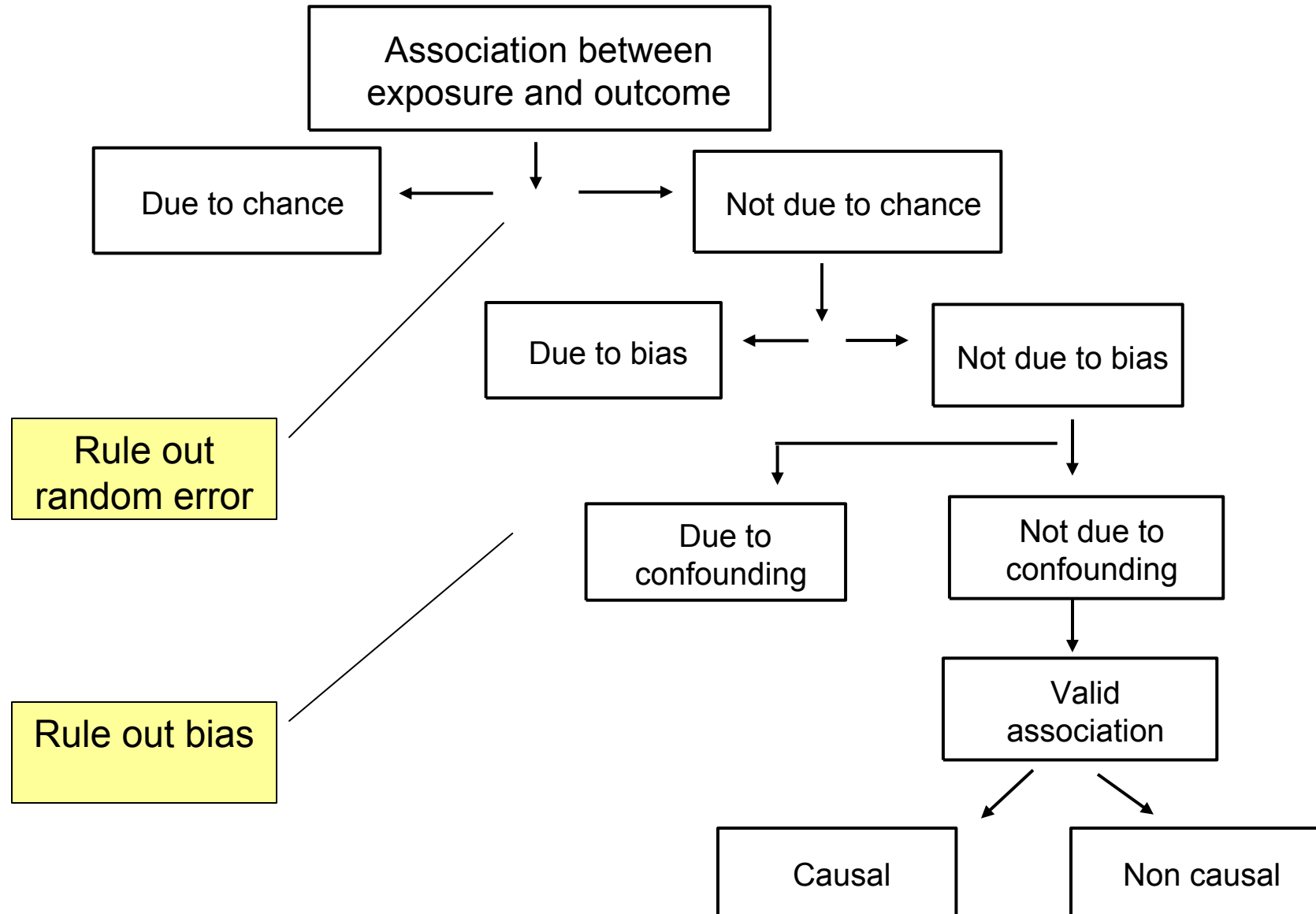
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Errors in epidemiological inference



“Bias is any process at any stage of inference which tends to produce results or conclusions that differ systematically from the truth” – Sackett (1979)

A Skeptic's Algorithm for Associations



Causation of Bias: the Episcopo

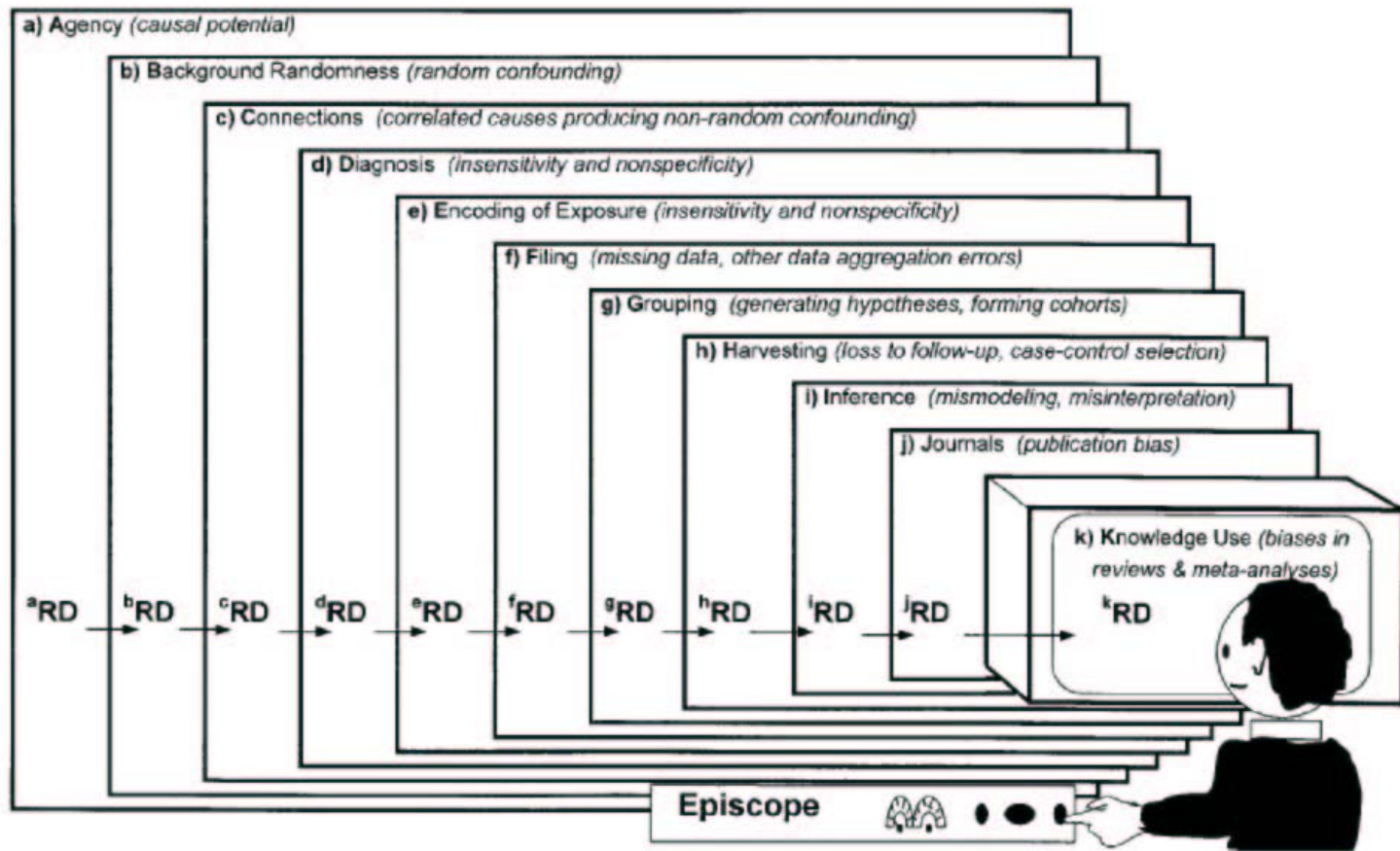


FIGURE 1. "The Episcopo." A user of epidemiologic evidence sees a "known" RD (^kRD) that results from information transmitted, like light rays through a telescope, from a causal ("aetiologic") RD (^aRD) in a target population, through layers of "lenses" and "filters." Each layer is a distinct domain where certain types of biases operate, potentially adding additional distortions to the association of interest. Domains a through k are illustrated in Figures 2–10.

A “Simplified” Episcopo

