

Evidence based practicePractice based evidence

PowerPoint Presentation by Andrew Bickerdike

Slide 1

<p>Efficacy Research</p> <ul style="list-style-type: none"> ● Is this treatment / intervention effective? ● Experimental design ● RCT ● Quasi –exp. design 	<p>Effectiveness Research</p> <ul style="list-style-type: none"> ● Are clients benefiting? ● What can be improved? ● Naturalistic design ● Evaluation Research ● Action Research ● Multiple sources of information ● Outcome focused
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Slide 2

Efficacy Research

<p>Strengths</p> <ul style="list-style-type: none"> ● Confidence in findings ● Controlled design ● Builds knowledge base in (small) steps ● Generalise to population ● RCT “gold standard” ● Treatment comparisons ● Claim causality 	<p>Weaknesses</p> <ul style="list-style-type: none"> ● Difficult to generalise to clinical setting (ES) ● Over confidence (not so gold) ● Unethical design ● Too slow and too expensive ● Too righteous
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Slide 3

Practice Based Research

<p>Strengths</p> <ul style="list-style-type: none"> ● Practical outcomes ● Relevant to clinical setting ● Responsive and timely ● Influence practice ● Ethical design ● Client centred ● Utilises clinical experience 	<p>Weaknesses</p> <ul style="list-style-type: none"> ● Less confidence in findings ● Require careful qualified interpretation ● Infer causality ● Confounding variables ● Less credibility
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