

## Dr. Lawrence Green Video Transcript

What we have been given over the past several decades is a more and more rigorously defined evidence-based practice with systematic reviews that lean particularly on the degree to which the evidence has internal validity. That means, how well controlled were the experiments that led to the evidence? But when we take that evidence into practice, we find very often that it applies in some settings but not others. And the variability in applicability or generalizability is a matter of external validity rather than internal validity. And that's what we need to represent more if we want the directories of evidence to be credible for practitioners and policy makers.

When we find problems of dissemination, they're very often problems of acceptance – believability – by practitioners and policy makers of the evidence they're given. And if they don't find it credible, believable, applicable to their setting, they're going to either reject it or adapt it. And when they adapt it, we need to evaluate their adaptations. That's producing practice-based evidence.