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practical and theory are two different approaches to learning problem solving and decision making the main difference between practicality and theory is that practical knowledge is based on experience while theoretical knowledge is based on principles and concepts course criteria assess the extent students apply theory to practice and the extent they extract and report theoretically relevant meanings from a situation in practice it includes three segments a the quality of reported research seven criteria b the quality of demonstrated theoretical knowledge four criteria and c academic this model suggests that practical situations can generate theory through reflection and that theory can influence and improve practice the study s results provide a holistic approach to addressing the gap integrating perspectives from multiple disciplines theory and practice are essential elements of most graduate programmes and they both contribute greatly to the cumulative knowledge and experience gained by students so how do universities manage to find the sweet spot between the two this study aims to tackle the persistent problem known as the theory practice gap which has puzzled various fields including public health education nursing and many others for decades the gap refers to the challenge of applying theoretical knowledge to real world situations effectively practical theories berkman and wilson explain include theoretical components like causal predictions and hypothesis testing but they primarily aim to uncover evidence based steps people can take to address real world problems specifying the people and conditions to which the findings apply such critical questions should include who does the theory apply to what are the limitations of the theory what new research might make us reconsider the utility of the theory what bias might the theorist have and therefore might be reflected in the theory good theory can be highly practical but it requires separating research designed to build and test theory from research designed to evaluate the efficacy of theory inspired interventions to real world problems the philosophical theory practice relation of positivism within the paradigm of positivism the dualist conception of theory and practice is not only prevalent theory is also widely regarded as superior to practice abstract theory and practice are qualitatively different this article first examines the terminology used in discussions of theory practice and discovers that the word understanding is a major source of trouble it then reviews eight different ways in which people have tried to reconcile theory and practice on the other hand theoretical knowledge teaches the reasoning techniques and theory of knowledge while practical knowledge is gained by doing things theoretical knowledge is the relationships between practice theory and research are complex interlinked and influenced by political economic and social order concerns represented in policy

interventions public scrutiny accountability marketisation and globalisation good theory can be highly practical but it requires separating research designed to build and test theory from research designed to evaluate the efficacy of theory inspired interventions to each approach container technocratic pragmatic and ideological took a different perspective on the integration of theoretically anchored policy into practice a similar pattern was found in a not yet published study of middle managers application of what was learned in a leadership course one of the conventional assumptions about the difference between theory and practice is that they represent or require different kinds of knowledge theory traditionally represents a kind of knowledge that is the generalized distillation of observations for the purpose of explaining other observations its principal purpose lies in the c the relationship between theory and practice back to the classics jos p a m kessels fred a j korthagen during the 20th century scholarly thinking has been dominated by a strong inequality between theory and practice abstract knowledge was considered to be of a higher standing and of more the concept of a theory practice gap is not new however despite many attempts by nurse faculty and clinicians to address the theory practice gap it remains a key issue in both nursing education and practice with the complex nature of the theory operation gap not fully understood i show that authors remake practice theory s theoretical claims by relating practice to theory in different manners such as deep theorising reworking of experience in inductive theorising and reflexive conceptualisation to explain theory is abstracted practice and practice is applied theory the only way you can get these two camps to talk to each other is to figure out what the theory says that provides value to those who practice theoretical education is a learning model to understand basic knowledge theory which can be done from textbooks classes etc meanwhile practical educ

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such critical questions should include who does the theory apply to what are the limitations of the theory what new research might make us reconsider the utility of the theory what bias might the theorist have and therefore might be reflected in the theory

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