

Empirical Clinical Practice: A Critical Analysis

Stanley L. Witkin

Empirical clinical practice has become an important approach to social work practice. In this article, the metatheoretical and methodological justification for empirical clinical practice is analyzed. Based on this analysis, it is concluded that the argument for empirical clinical practice as the dominant approach to social work practice is weak and that alternative approaches should be encouraged.

ONE OF THE MOST significant developments in social work over the past 15 years has been the establishment of the empirical clinical practice (ECP) model. This model has been promoted as a way of elevating the professionalism of practitioners and fostering the development of a social work knowledge base (Bloom, 1978; Briar, 1980; Grinnell & Siegel, 1988; Jayaratne & Levy, 1979). Arguments for the adoption of ECP rest on claims to superiority in three interrelated areas: objectivity, accountability, and ethics. The persuasiveness of these arguments is evident in the large number of educational programs that now prescribe training in this approach as a requirement for a social work degree.

Concurrent with the development of the ECP model has been the emergence of a literature critical of the positivist orientation toward research and practice that is reflected in ECP and related approaches (Haworth, 1984; Heineman, 1981; Witkin, 1989a). Critiques of ECP have tended to focus on particular aspects of the model, such as its use of single-case designs or its usefulness for practice (Kagle, 1982; Ruckdeschel & Farris, 1981; Thomas, 1978). The metatheoretical justifications (the underlying epistemological and ontological assumptions) of the model rarely have been addressed in relation to its areas of claimed superiority. This article examines the justifications for the ECP approach in terms of its own methodological claims and metatheoretical assumptions.

The ECP Approach

In its basic form, the ECP model is an adaptation to the practice setting of traditional empiricist metatheory and methodology. ECP practitioners value research designs that isolate "treatment" and "outcome" variables, strengthen judgments of efficient causality, and make use of "objective" measurement. Method-

ologically, ECP is a broad-based approach that includes both practice and research methods as well as a particular orientation to knowledge and human behavior. Conceptually, ECP redefines social work practice to accommodate the requirements of empiricist philosophy. For instance, from the ECP perspective, an important feature of practice is the search for specific causes of clients' problems and the gathering of "objective" data to document these causes. These methodological and conceptual attributes of ECP result in a merging of the roles of researcher and practitioner (Grinnell & Siegel, 1988).

Ivanoff, Robinson, and Blythe (1987) described two basic principles of ECP: social workers are to (1) "apply practice methods with empirically validated effectiveness whenever possible" and (2) test specific interventions "with single-case or group research methodologies," preferably the former method (p. 418) (see, for example, Bloom & Fischer, 1982; Briar, 1980; Grinnell & Siegel, 1988; Jayaratne & Levy, 1979; Siegel, 1984). These recommendations will be examined in turn.

Empirical Validation

The application of empirically validated interventions is a widely held tenet

of ECP. But how does one recognize a practice method with "empirically validated effectiveness"? A practitioner might wonder, for example, how much supportive data are sufficient for "validation" or, more broadly, what specific criteria must be met to consider an intervention method valid enough to use. Even if practitioners could add up the data from various studies (as in meta-analyses), they would need to know how to take into account issues like the relative quality of the data across studies, differences among measurement techniques, and construct validity of the intervention and outcome; these issues generate disagreement even among experienced researchers. If guidelines for accepting an intervention method were developed, they would have to go beyond the parameters of ECP, because there are no empirical criteria for making such a decision. Therefore, virtually any intervention can be justified on the grounds that it has as much support as alternative methods.

Advocates of various intervention approaches may be based more on personal beliefs and theoretical allegiances than on a straightforward analysis of effectiveness. Yet scant attention is given to factors like practitioners' familiarity and experience with a particular intervention method or its congruence with their theoretical beliefs. Rather, ECP adherents must assume that research data determine intervention choices.

Even if an intervention is considered empirically validated, the basis for generalizing from one client to another is uncertain. Generalization is based on logical rather than empirical grounds. An "effective" intervention will be used with a client if there is a perceived similarity between the client (for instance, his or her personal characteristics, social class, and problem definition) and the client population previously helped by the intervention. Thus, practitioners must decide what

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Mel Gray, Debbie Plath, Stephen Webb

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The Handbook of Social Work Research Methods Bruce Thyer, 2010 This updated Handbook addresses the changes in the field of social work as qualitative research gains more prominence as well as mixed methods and various issues regarding race ethnicity and gender Edited by a leading scholar in the field this text covers meta analysis designs to evaluate treatment and key Internet resources

The SAGE Handbook of Social Work Research Ian Shaw, 2009-12-10 This is an ambitious book It aims at nothing less than a comprehensive account of the state of the art of social work research internationally and an intellectually original statement that will help to define and shape social work research Those with a serious interest in social work research will agree that this is a major undertaking and one that should put social work research on the map Ian Sinclair University of York UK This terrific Handbook provides an essential map for navigating the complex currents of social work research today It resists polemical and simplistic binaries to chart a course that emphasizes diversity pluralism and sensitivity to political contexts in many featured exemplars As key chapters note inherent tensions at the heart of social work itself are mirrored in current debates about the purposes and methods of social work research Rather than patch over differences the volume invites us to understand historical roots of unresolvable tensions and live with them The international scope of the volume is unique scholars from more than a dozen different countries were involved and its broad scope counters the tendency toward parochialism of much North American literature The Handbook should be essential reading for students and academics Catherine Riessman Boston University USA The SAGE Handbook of Social Work Research provides a comprehensive internationally focused account of leading social work research offering an original and defining statement on contemporary theory and practice within the field The groundbreaking Handbook engages critically with the nature and role of social work research and evaluation in contemporary societies around the globe and asks four key questions What is the role and purpose of social work research What contexts shape the practice and purpose of social work research How can we maximise the quality of the practice of social work research How can the aims of social work in its varied domains be met through social work research Ranging over local national and international issues and exploring questions of theory and practice this is a diverse and constructively organized overview of the field It will quickly be recognized as a benchmark in the expanding field of social work research setting the agenda for future work in the arena

The SAGE Handbook of Social Work Mel Gray, James Midgley, Stephen A Webb, 2012-06-22 This Handbook is the world's first generic major reference work to provide an authoritative guide to the theory method and values of social work in one volume Drawn from an international field of excellence the contributors each offer a critical analysis of their individual area of expertise The result is this invaluable resource collection that not only reflects upon the condition of social work today but also looks to future developments Split into seven parts the Handbook investigates Policy dimensions Practice Perspectives Values and

ethics The context of social work Research Future challenges It is essential reading for all students practitioners researchers and academics engaged in social work *Case Studies in Social Work Practice* Craig W. LeCroy, 2014-01-14 A practical approach to understanding social work concepts in action that integrates theory and practice In this updated edition of the classic social work text students and instructors have access to real world demonstrations of how social work theories and concepts can be applied in practice The case studies in this book bridge the gap between the classroom and the field by allowing students to discover the when why and how of social work principles Brief but comprehensive topic overviews are brought to life by case studies that apply general theories to the work of social work Each of the book's nine sections cover an essential area of social work encompassing the micro mezzo and macro levels Highly readable explanations are followed by 35 case studies relating theory to the living practice of real social workers Topics include Generalist Practice Family Therapy Treatment of Adults and Diversity Approaching each topic from a variety of different theoretical bases this essential text allow students to learn by concrete example experiencing social work concepts as they are applied in the profession today *Role Development for Doctoral Advanced Nursing Practice* Heyward Michael Dreher, Mary Ellen Smith Glasgow, 2011 2011 AJN Book of the Year Winner in Advanced Practice Nursing This is a unique book that will be valuable to both graduate students and professional advanced practice nurses Since the role of the DNP graduate is evolving this is an important contribution to the field It focuses on the developing discussion of practice and graduate degrees in the field of nursing and provides up to date information about the evolving and expanding roles of DNP graduate nurses Score 100 5 Stars Doody's Medical Reviews 2013 This outstanding and thought provoking book provides the knowledge to not only understand the issues and role related challenges of doctoral advanced nursing practice but the inspiration to embrace the role and become a transformer of healthcare the use of reflective responses throughout the chapters by national DNP scholars practitioners and experts is a gift to the field From the Foreword by Bernadette Mazurek Melnyk PhD RN CPNP PMHNP FNAP FAAN Dean and Distinguished Foundation Professor Arizona State University College of Nursing Health Innovation Functioning as both a graduate and professional textbook *Role Development for Doctoral Advanced Nursing Practice* explores the historical and evolving role of the new doctoral advanced practice registered nurse This innovative text presents a distinctive two part chapter organization that provides content followed by one or more Reflective Responses which consist of commentaries that may counter or support the opinions of each chapter author Written by well known DNP leaders representing the diverse roles and experience of academics administrators and practitioners from different DNP programs these Reflective Responses initiate thought provoking classroom discussion This stimulating and provocative text presents issues germane to DNP education core competencies and unfolding role development It is an essential resource in DNP role development courses and courses covering contemporary DNP degree issues Key Features Provides background information on the evolution of the DNP degree essential content on role theory and what nursing roles are and how they are

evolving Discusses how master s versus doctoral level advanced nursing practice roles differ Focuses on the basic roles of the DNP graduate that currently predominate practitioner clinical executive educator clinical scientist and the role of the clinical scholar Highlights how the DNP can use his or her new competencies to function at a higher level Covers the diverse skills that comprise the doctoral APRN and doctoral APN role including leadership content negotiation skills leveraging technology to support doctoral advanced level practice and more

The Profession of Social Work Catherine N.

Dulmus,Karen M. Sowers,2012-07-26 An expert introduction to the foundations of the social work profession from its historical roots to its evolution in an era of evidence based practice The Profession of Social Work provides a broad overview of the history scope values ethics and organizational framework of the social work profession Exploring professional ethics and human rights evidence based practice and practice guided research as well as emerging trends and issues this important book presents topics of critical importance to anyone considering a career in social work Each chapter in the text offers an array of pedagogical features including Key Terms Review Questions for Critical Thinking and Online Resources Ideal for introductory courses for both undergraduate and graduate students The Profession of Social Work features coverage closely aligned with social work accreditation standards EPAS and includes chapters authored by established scholars on topics including Social work history Social work education Professional credentialing and regulations Values and ethics The strengths perspective in social work practice Evidence based practice and improving the scientific base for social work practice Contemporary issues in social work With a wealth of insider insights into and guidance on the profession of social work this book is essential reading to prepare for a career in this field

Research Design for Social Work and the

Human Services Jeane W. Anastas,1999 Utilizing complete case studies to illustrate different methodological approaches the book integrates material on women and people of color and draws attention to the ways racism heterosexism sexism and classism affect the conceptualization and conduct of research

Behavioral Medicine John S. Wodarski,2009-04-03 Health

care costs and the effective management of health care are of primary importance and concern to federal state and local governments Consequently it is necessary to develop innovative successful and integrated cost effective treatments and procedures Behavioral Medicine presents a new model to address these needs Behavioral Medicine discusses the composition of effective psychosocial treatment and presents a cost analysis of social work and its services By defining the problems that need to be addressed in health care costs and management applying research and using studies this text presents an effective model for health care organizations It also presents a profile of the Behavioral Social Worker which defines the abilities needed to be effective in the role and looks at the key impact areas for a behavioral health model This is a comprehensive guide for social workers preparing to work in health care organizations and for existing social workers academics and practitioners of behavioral medicine in health settings

Comprehensive Handbook of Social Work and

Social Welfare, The Profession of Social Work ,2008-03-11 Comprehensive Handbook of Social Work and Social Welfare

Volume 1 The Profession of Social Work features contributions from leading international researchers and practitioners and presents the most comprehensive in depth source of information on the field of social work and social welfare

Evidence-based Social Work Mel Gray,Debbie Plath,Stephen Webb,2009-05-08 This book provides a critical analysis of evidence based practice in social work It introduces readers to the fast changing research policy legislative and practice context and illuminates how adopting the methodology and language of evidence based practice fundamentally alters the conditions under which social work takes place Encyclopedia of Social Work with Groups Alex Gitterman,Robert Salmon,2009-06-02 What do you have to know today to be an effective group worker and what are the different group work approaches With 110 articles and entries this book provides a comprehensive overview of social work with groups from its initial development to its astounding range of diverse practice today with many populations in different places The articles have been written by social workers trained in the group approach from the United States Canada England Australia Spain and Japan and all involved are well known group workers acknowledged as experts in the area The book covers all aspects of social work with groups including its history values major models approaches and methods education research journals phases of development working with specific populations and ages plus many more Each article includes references which can be a major resource for future exploration in the particular subject area Both editors have many years of productive work in group work practice and other areas and are board members of The Association for the Advancement of Social Work with Groups The Encyclopedia of Social Work with Groups will be of interest to students practitioners social work faculty novice and experienced group workers *Narrating Social Work Through Autoethnography* Stanley L. Witkin,2014-06-03 Autoethnography is an innovative approach to inquiry located in the interstices between science and literature Blending researcher and subject roles autoethnographers use analytical strategies to explore the social and cultural contexts of meaningful life experiences and their implications for the present Social issues are described from the inside out producing narratives that reflect the messy experiential encounters of everyday life This collection illustrates the value of autoethnography as an inquiry approach for social work practice Covering such topics as international adoption cross dressing divorce cultural competence life threatening illness and transformative change contributors showcase the ambiguities doubts contradictions insights tensions and epiphanies that accompany their experiences This anthology provides a readable and unique example of an exciting new trend in qualitative research *Intervention Research* Edwin J Thomas,Jack Rothman,2013-04-03 This interdisciplinary book presents a comprehensive conceptual and methodological treatment of intervention research a developing area of empirical inquiry that aims to make research more directly relevant and applicable to practice Intervention Research contains original chapters by the most highly regarded scholars in the field These experts explain how to distinguish intervention research from other modalities demonstrate a new model of research for the design and development of interventions and provide guidelines for conducting intervention research in practice with

individuals families and community organizations Providing useful observations and a wealth of ideas authors offer conceptual schemes results from recent design and development studies and strategies and methodologies to help professionals make their research more usable and meaningful Chapters cover such important topics as the acquisition of relevant knowledge meta analysis in intervention research methods and issues in designing and developing interventions and field testing and evaluating innovative practice interventions The book depicts intervention research through case illustrations and promotes the use of new technologies for developing innovative practice methods Intervention Research focuses on Intervention Design and Development the part of intervention research involving the creation of reliable practical tools of social intervention in user ready form It sets forth systematic procedures for designing testing evaluating and refining needed social technology and for disseminating proven techniques and programs to professionals in the community Intervention Research has a base in social work but is highly interdisciplinary Authors contributing to this text come from a variety of fields including psychology sociology education information science and communications Professors and educators working in schools of public health education urban planning nursing and public administration or teaching courses in psychology sociology or upper level social work will find this book full of comprehensive and practical information that is advantageous for their work

Single-system Designs in the Social Services Martin Bloom,1993 This new book explores basic issues in the use of single system designs by practitioners in field settings Single System Designs in the Social Services addresses current methodological and practice issues involving single system designs SSDs It reviews the history of SSDs and discusses future issues and options in the evaluation of practice in social service settings using SSDs The book provides an intellectual frame of reference to understand the place of SSDs in contemporary social work practice and examines the application of SSDs to nonbehavioral methods of practice the use of SSDs in family practice the connection of SSDs and computers and criticism and response regarding SSDs While single system designs are easy to use in many kinds of client situations their use also raises many important issues Chapters in this book address such issues and provide tentative suggestions to resolve them by answering such questions as What are the ethical principles for using single system designs with clients How can the parallel revolution in high technology be connected to single system designs Do graduates of schools of social work actually use these methods after graduation Are there practical short cuts to using these modes of evaluation How applicable are single system designs to non behaviorally oriented practitioners How can single system designs be applied to families Social work educators are mandated by their accrediting organizations to teach students to evaluate their own practice This book addresses the tough issues in fulfilling that mandate through instruction in single system designs discussing topics often not covered in depth by textbooks Social work practitioners researchers and educators in applied social science such as social work and clinical psychology will find this a valuable book to help them sort out the myriad issues surrounding the use of single system designs

The Addictive Behaviors Howard J Shaffer,Barry

Stimmel,2014-06-03 Thoroughly examines the natural history and social etiology of addictive behaviors **Single-Case Research Design and Analysis (Psychology Revivals)** Thomas R. Kratochwill,Joel R. Levin,2015-04-10 Originally published in 1992 the editors of this volume fulfill three main goals to take stock of progress in the development of data analysis procedures for single subject research to clearly explain errors of application and consider them within the context of new theoretical and empirical information of the time and to closely examine new developments in the analysis of data from single subject or small n experiments To meet these goals this book provides examples of applicable single subject research data analysis It presents a wide variety of topics and perspectives and hopes that readers will select the data analysis strategies that best reflect their methodological approaches statistical sophistication and philosophical beliefs These strategies include visual analysis nonparametric tests time series experiments applications of statistical procedures for multiple behaviors applications of meta analysis in single subject research and discussions of issues related to the application and misapplication of selected techniques **Conduct Disorder and Behavioural Parent Training** Dermot O'Reilly,2005 An introduction to the field of conduct disorder and behavioral parent training includes discussion of methodology the client group and the intervention strategy followed by specific aspects of implementing behavioral parent training

Evidence-Based Practice Manual Albert R. Roberts,Kenneth R. Yeager,2004-01-15 The Evidence Based Practice Manual was developed as an all inclusive and comprehensive practical desktop resource It includes 104 original chapters each specially written by the most prominent and experienced medical public health psychology social work criminal justice and public policy practitioners researchers and professors in the United States and Canada This book is specifically designed with practitioners in mind providing at a glance overviews and direct application chapters This is the only interdisciplinary volume available for locating and applying evidence based assessment measures treatment plans and interventions Particular attention has been given to providing practice guidelines and exemplars of evidence based practice and practice based research The Evidence Based Practice Manual emphasizes and summarizes key elements issues concepts and how to approaches in the development and application of evidence based practice Discussions include program evaluation quality and operational improvement strategies research grant applications validating measurement tools and utilizing statistical procedures Concise summaries of the substantive evidence gained from methodologically rigorous quantitative and qualitative research provide make this is an accessible resource for a broad range of practitioners facing the mandate of evidence based practice in the health and human services **The Conundrum of Human Behavior in the Social**

Environment Marvin D Feit,John S Wodarski,2016-05-06 Get the new educational standard under the Council of Social Work Education for human behavior and social environment studies Critical thinking skills are an indispensable component of any educational program but especially the HBSE curriculum The Conundrum of Human Behavior in the Social Environment shows ways to spark those needed skills while providing a comprehensive framework on the social environment impact and

human behavior theory crucial for graduate and undergraduate courses Macro mezzo and micro forces are examined in depth along with considerations for redesigning the content in HBSE curricula in accordance with current educational standards Noted authorities detail evidence based practices and present extensive referencing along with offering Web site listings and syllabi for coursework The Conundrum of Human Behavior in the Social Environment presents theories of behavioral change that can be facilitated by practitioners to eliminate or modify undesirable behaviors as well as provides a framework useful for understanding how a macro system consisting of four societal forces social justice social problems social policy and the political economy works to influence a micro system of community organizational and group dynamic Four types of HB and SE course outlines are presented and discussed with an eye toward strengthening foundation courses along with an analysis of fourteen frequently used Human Behavior and Social Environment textbooks based on the Council on Social Work Education's 2001 guidelines that also offers a framework for integrating content The application of the transtheoretical model of behavioral change to the welfare to work transition with public housing residents is presented using both quantitative and qualitative data that has been closely analyzed The Conundrum of Human Behavior in the Social Environment provides extensive references clear and helpful figures and tables of data numerous appendices of useful detailed outlines and descriptions of textbooks lists of Web sites a syllabi and course sequence description for micro macro mezzo issues The Conundrum of Human Behavior in the Social Environment is valuable reading for students educators social workers health professionals psychologists sociologists and other human services professionals interested in staying on top of the shifts of focus in human behavior and social environmental curriculums

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