# Standardized Mini-Mental State Examination

# Use and interpretation

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#### ABSTRACT

**OBJECTIVE** To review administration of the Standardized Mini-Mental State Examination (SMMSE) for dementia and depression and to evaluate how well it interprets older people's cognitive function.

QUALITY OF EVIDENCE Literature from January 1990 to December 1999 was searched via MEDLINE using the MeSH headings Alzheimer Disease, Vascular Dementia, Lewy Bodies, and Depression. Several studies have described the reliability and validity of the SMMSE.

MAIN MESSAGE The SMMSE, a standardized approach to scoring and interpreting older people's cognitive function, provides a global score of cognitive ability that correlates with daily function. Careful interpretation of results of the SMMSE, together with history and physical assessment, can assist in differential diagnosis of cognitive impairment resulting from Alzheimer's disease, vascular dementia, dementia with Lewy bodies, or depression. Repeated measurements can be used to assess change over time and response to treatment.

**CONCLUSION** The SMMSE is a valuable tool for family doctors who are often the first medical professionals to identify changes in patients' cognitive function. The SMMSE requires little time to complete and is a key component of a comprehensive dementia workup. Determining whether a patient has dementia is important because there are now effective medications that are most beneficial if started early.

#### RESUME

**OBJECTIF** Passer en revue l'administration du mini-examen de l'état mental normalisé (SMMSE) dans les cas de démence et de dépression, et évaluer leur efficacité dans l'interprétation de la fonction cognitive chez les personnes àgées.

QUALITÉ DES DONNÉES Une recension dans les ouvrages scientifiques à l'aide de MEDLINE a été effectuée entre janvier 1990 et décembre 1999. Les rubriques MeSH utilisées en anglais étaient «maladie d'Alaheimer, démence vasculaire, démence avec corps de Lewy ou dépression». Quelques études ont décrit la fiabilité et la validité du SMMSE.

PRINCIPAL MESSAGE Le SMMSE, une approche normalisée pour coter et interpréter la fonction cognitive chez les personnes âgées, procure une cote globale de l'habileté cognitive qui est associée aux activités de la vie courante. Une interprétation avisée des résultats du SMMSE, accompagnée d'une anamnése et d'un examen physique, peut aider dans le diagnostic différentiel de la déficience cognitive causée par la maladie d'Alzheimer, la démence vasculaire, la démence avec corps de Lewy ou la dépression. La répétition de la mesure peut servir à évaluer les changements avec le temps et la réaction au traitement,

CONCLUSION Le SMMSE est un outil utile aux médecins de famille, qui sont souvent les premiers professionnels médicaux à identifier des changements dans la fonction cognitive chez les patients. Le SSMSE prend peu de temps à administrer et il représente une composante clé d'une évaluation compléte de la démence. Il est important de déterminer la présence de la démence chez les patients parce qu'il existe maintenant des pharmacothérapies efficaces qui sont plus bénéfiques si elles sont administrées aux premiers stades de l'affection.

This article has been poer reviewed. Cet article a fait l'object d'une évaluation externe. Can Fam Physician 2001;47:2018-2023.

# **Standardized Mental Status Examination Users Guide**

**Sebastian Brünink** 

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Manual of Psychiatric Nursing Care Planning Elizabeth M. Varcarolis, 2011-01-01 A pocket sized clinical companion Manual of Psychiatric Nursing Care Planning 4th Edition helps you assess psychiatric nursing clients formulate nursing diagnoses and design psychiatric nursing care plans It offers guick and easy access to information on care in a range of settings including the inpatient unit home care or community mental health setting Expert author Elizabeth M Varcarolis RN MA provides a clinically based focus with the latest guidelines to psychiatric nursing care Designed to accompany Foundations of Mental Health Nursing this book is a perfect reference for creating care plans and for clinical use Current coverage includes the latest diagnoses assessment and treatment strategies and psychotropic drug information relevant to nursing care of patients with psychiatric disorders Clinically based information helps you provide patient care in a range of environments including the inpatient unit community mental health setting or home care setting Coverage of all major disorders includes those commonly encountered in a clinical setting A consistent format for each care plan includes a nursing diagnosis etiology assessment findings diagnostic cues outcome criteria long term goals short term goals and interventions and rationales Assessment tools such as tables charts and questionnaires are provided in an appendix for quick reference A Major Psychotropic Interventions and Client and Family Teaching chapter describes the uses and workings of psychotropic agents The latest diagnostic information includes the DSM IV TR taxonomy with diagnostic criteria for mental disorders to enable accurate assessment and diagnosis of patients Current psychiatric nursing guidelines are based on ANA's 2007 Psychiatric Mental Health Nursing Scope and Standards of Practice Updated 2009 2011 NANDA I nursing diagnoses assist with accurate diagnoses by including the latest nursing diagnoses related to psychiatric nursing Updated drug information includes the latest on medications used with psychiatric patients for optimal drug therapy Clinician's Guide to Psychological Assessment and Testing John M. Spores, 2012-09-18 This nuts and bolts guide to conducting efficient and accurate psychological testing in clinical settings provides mental health professionals with experienced guidance in the entire process It features a complete set of printed and electronic forms and templates for all aspects of assessment and testing from the initial referral to the final report It presents a standardized process of assessment testing interpretation report writing and presenting feedback Integral to the book is a review of psychological tests in seven key categories that most effectively address differential diagnostic dilemmas that clinicians are likely to encounter in practice Numerous case examples illustrate the process in action Manual of Psychiatric Nursing Care Planning - E-Book Elizabeth M. Varcarolis, 2014-05-15 A pocket sized clinical companion Manual of Psychiatric Nursing Care Planning 5th Edition supplies you with the latest diagnostic information available including the DSM 5 for accurate assessment and diagnosis of patients It offers quick and easy access to plans of care for a range of settings including the inpatient unit home care or community mental health setting Expert author Elizabeth Varcarolis provides a clinically based focus with the latest guidelines to

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available online for readers who buy the book Readers are expected to watch the interviews in conjunction with reading the Clinical Manual of Psychosomatic Medicine Kemuel L. Philbrick, 2012 Rev ed of Clinical manual of manual psychosomatic medicine Michael G Wise James R Rundell 1st ed c2005 Doctoring Dying Angela Smith, 2013-10-21 Doctoring Dying is a cautionary tale for anybody with assets and a family or government that wants you to sign over those assets before you are dead It highlights the perils of signing away decision making rights through EPAs EPGs and AHDs or Living Wills Doctoring Dying summarises the inappropriate capacity assessment process routinely undertaken by doctors and which the Western Australian State Administrative Tribunal SAT steadfastly relies upon when making a ruling as to whether someone does or doesn't have capacity to make decisions for themselves And if SAT gets it wrong which routinely happens the disempowered victim can look forward to joining the ranks of similar victims whose entire lives have been ruined Attempt to protest your innocence or capacity and you can expect to be declared as exhibiting behavioural symptoms of dementia and end up chemically restrained in a locked ward General Medical Officer (GMO) Manual ,1996 The Counseling **Practicum and Internship Manual** Shannon Hodges, 2010-08-03 For many counseling students the first experience with a counseling practicum or internship can be daunting With this manual students in practicum and internship settings receive the orientation and guidance they need to successfully navigate field placement In this book author Shannon Hodges shares over 16 years of expertise in counseling and clinical training He discusses everything students need to know to fully understand all aspects of the practicum internship process. The book provides detailed guidelines to selecting and applying for an appropriate practicum internship performing responsibly on the job maintaining ethical standards and much more The manual comprehensively covers practicum internships in all settings including rehabilitation school mental health addictions and marriage and family counseling With this book students will learn how to Select apply to and interview for the internship practicum Use the practicum internship as a means to land a job Create a professional identity and demeanor Navigate ethical legal and professional issues Comply with HIPA the Health Insurance Portability and Accountability Act Use various new leading technologies in counseling Write clinical case notes and develop treatment plans Set clear boundaries with clients and deal with difficult colleagues Clinical Manual of Geriatric Psychiatry James E. Spar, Asenath La Rue, 2007-04-02 Because limited training in geriatric psychiatry has tended to give insufficient attention to mental health care for the elderly clinicians often need help when assessing and treating problems specific to older clients Clinical Manual of Geriatric Psychiatry provides a single volume reference that covers the full range of such problems from depression to dementia It shows that psychiatrists working with older people must sometimes be willing to play a generalist s role combining routine medical management with psychiatric interventions or helping with social or situational problems Drs Spar and La Rue review the effects of aging on cognitive performance including clinical presentations of memory loss and medication induced symptoms of mental disorder They offer practical guidance to help the clinician not only diagnose and

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extensive tables detailing various syndromes as well as tests and classes of medication **Principles of Assessment and** Outcome Measurement for Occupational Therapists and Physiotherapists Alison Laver Fawcett, 2013-03-15 This textbook on assessment and outcome measurement is written for both occupational therapy and physiotherapy students and qualified therapists It begins by defining what is meant by assessment outcome evaluation and measurement and discussing the complexity of therapy assessment and measurement including the challenge of measuring human behaviour and the impact of factors such as task demand and context including the environment Methods of data collection e g observation interview standardised testing and sources e g self report proxy for collecting information about clients are then reviewed and the main purposes of assessment e g descriptive evaluative predictive discriminative presented. The book then addresses the topics of standardisation levels of measurement reliability validity and clinical utility. There is a chapter describing and applying models for categorizing levels of function to aid assessment and measurement The concept of clinical reasoning and reflective practice is then explored Application of principles is supported through detailed case studies and worksheets and the criteria for test critique and guidelines for choosing a particular assessment approach are discussed Nursing - E-Book Patricia A. Williams, 2019-07-30 NEW QSEN boxes provide you with the knowledge skills and attitudes necessary to continuously improve the quality and safety of care of the older adult NEW Nurse Alert feature emphasizes important safety and health promotion content specific to the elderly patient NEW Updated and expanded art program makes learning the material easier through clear and timely photographs and illustrations Manual of Clinical Psychopharmacology for Nurses Laura G. Leahy, Christian G. Kohler, 2013-05-07 Manual of Clinical Psychopharmacology for Nurses offers a holistic approach to psychopharmacological prescribing from a nursing perspective and is the only text designed especially for Psychiatric Mental Health Advanced Practice Registered Nurses P M H A P R N s The Manual is grounded in the belief that given their nursing background and their personalized approach to the individual P M H A P R N s are uniquely qualified to offer symptom based treatment within the context of an individual s medical and psychological care A comprehensive resource for advanced practice nurses mental health practitioners general practitioners and consumers this book possesses many useful features including the following A logical easy to use format that guides the reader through the most common psychiatric conditions presenting the diagnostic criteria and neurobiology of the relevant disorder pharmacological choices and recommendations on monitoring side effects to consider and treatment of special populations including those with medical illnesses A special chapter devoted to culturally sensitive psychopharmacology that offers information on the role of culture in mental health wellness and illness and provides culturally sensitive assessment techniques and other treatment strategies PMH nurses can use to minimize stigma address health care disparities and improve patient adherence satisfaction and outcomes A chapter that addresses complementary and alternative pharmacotherapies vital because a significant percentage of patients may be using herbal preparations which present serious implications for the prescribing clinician Appendices covering drug dosing equivalencies pharmacogenetics psychiatric rating scales and other helpful resources The core philosophy of the advanced practice nursing field is that health care should be individualized focusing not only on patients conditions but also on the effects those conditions have on patients lives and the lives of their families The Manual of Clinical Psychopharmacology for Nurses offers readers the most current information on psychopharmacological treatment in an accessible easy to use format grounded in the principles and practices of holistic nursing **The MRCPsych Study Manual** Ben Green,2018-10-08 This manual is for busy clinicians and managers It can help to improve the quality of care by explaining how to apply guidelines in a wide variety of clinical settings Case studies written by the protagonists themselves describe the experiences of using guidelines in treating a wide range of conditions in primary and secondary care The final sections collate the lessons learnt from these examples and propose practical solutions that can be applied in everyday clinical care by doctors nurses professionals allied to medicine and healthcare managers

Clinical Manual of Geriatric Psychiatry Mugdha E. Thakur, Dan G. Blazer, David C. Steffens, 2014-10-03 Clinical Manual of Geriatric Psychiatry provides the most current information on psychiatric diagnoses seen in older patients in a concise format Each chapter is broken into easily understandable increasingly focused sections and contains an extensive array of tables references and suggested readings Chapters include clinically relevant information and evidence based treatments for a wide range of topics and disorders The psychiatric interview of older adults including history family assessment mental status examination rating scales and standardized interviews and effective communication techniques Psychopharmacology including information on antidepressants psychostimulants antipsychotic medications mood stabilizers anxiolytics and sedative hypnotics and cognitive enhancers Diagnosis and treatment of delirium dementia mood disorders schizophrenia anxiety disorders sleep disorders and substance use disorders including coverage of definition epidemiology clinical features risk factors diagnosis and differential diagnosis prevention and management and treatment guidelines Individual and group psychotherapy strategies including individual and group based cognitive behavioral therapies interpersonal psychotherapies relaxation training cognitive stimulation therapy and behavioral therapies Clinical psychiatry in the nursing home with a focus on cognitive disorders and behavioral disturbances depression treatment progress in this setting and relevant federal regulations Written by experts in geriatric psychiatry this clinical manual provides a much needed field guide for the care of nursing home patients and older adults Busy clinicians as well as researchers residents fellows clinical psychologists and social workers will find this compact volume to be of the utmost value as will anyone seeking to update their knowledge of Contemporary Psychiatry Fritz Henn, Norman Sartorius, Hanfried Helmchen, Hans geriatric psychiatry Lauter, 2013-11-11 Contemporary Psychiatry is an international textbook developed on the basis of the experience with its first three German editions making it a work with long and distinguished tradition It combines the German tradition of phenomenology and diagnosis going back to Kraepelin with the Anglo American tradition and the DSM IV diagnostic system

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