A Conceptual Model and Assessment Template for Capacity Evaluation in Adult Guardianship

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Purpose: We develop a conceptual model and associated assessment template that is usable across state jurisdictions for evaluating the independent-living capacity of older adults in guardianship proceedings. Design and Methods: We used an iterative process in which legal provisions for guardianship and prevailing clinical practices for capacity assessment were integrated, through expert group consensus and external review by legal and health care professionals, to form a conceptual model and template. Results: The model and template provide a structure for conducting and documenting a capacity evaluation in guardianship by using six assessment domains of interest to the courts: (a) medical condition, (b) cognition, (c) functional abilities, (d) values, (e) risk of harm and level of supervision needed, and (f) means to enhance capacity. The template also addresses the participation of the person in the guardianship hearing, confidentiality and privilege issues, and certification by the examiner. An online version of the template can be adapted to address specific jurisdictional requirements. Implications: A conceptual model and evaluation template provide a useful cross-jurisdictional format for conducting and documenting capacity assessments of older adults in guardianship proceedings. The template may be particularly useful to clinicians for providing courts with information to support limited guardianship orders.

Key Words: Capacity, Competency, Dementia, Guardianship

As our population ages, increasing numbers of older adults will experience functional loss associated with neurocognitive and neuropsychiatric diseases (Quinn, 2004). In some cases these individuals will become subject to guardianship proceedings, in which a judge may appoint a guardian to make decisions on behalf of a person determined to lack the capacity to make those decisions. Guardianship is intended to protect a vulnerable adult, but it also results in a substantial loss of rights for that individual (Zimny & Grossberg, 1998).

Clinical Evaluation in Adult Guardianship

Judicial determination of capacity is a crucial component of all guardianship proceedings. Each state, through its statutes and case law, sets forth legal definitions and procedural requirements for determining an individual’s capacity (Anderer, 1990; Sabatino & Basinger, 2000). There is enormous variability in the role, scope, and format of clinician capacity assessment in these provisions. Currently, 30 states require a clinical evaluation of capacity prior to guardianship proceedings, 15 states leave this decision to the discretion of the court, and 5 states provide no statutory
direction. Statutes in only 23 states provide guidance concerning the information needed in a clinical evaluation for guardianship (Mayhew, 2005).

In recent years, the concept of capacity in guardianship has moved away from a global, “all or none” construct toward a more finely tuned, functional definition (Moye, 2003; Sabatino & Basinger, 2000). For example, in principle, a person may lack the capacity to handle financial affairs but still retain the capacity to make health care decisions or to vote in elections. In response, the idea of “limited guardianship” has emerged, in which judges craft orders to match the functional strengths of the individual: preserving autonomy in areas of retained capacities and delegating to limited guardians those areas of lost capacity (National Guardianship Network [NGN] Members, 2004). Hence, clinical evaluations are increasingly complex and increasingly crucial to preserving the autonomy and rights of older adults. The Uniform Guardianship and Protective Proceedings Act (UGPPA; National Conference of Commissioners on Uniform State Laws, 1997), a model statute for adult guardianship, recommends detailed functional evaluation by physicians, psychologists, or other qualified professionals, but it does not describe what is meant by “functional evaluation.” Currently, 16 states require functional assessment in guardianship (Mayhew, 2005).

Current clinical assessment in guardianship proceedings has received considerable criticism. Capacity evaluations for guardianship have been found to be “sketchy” and “substandard,” with written descriptions that provide limited functional data and include conclusory findings (Bulcroft, Kielkopf, & Tripp, 1991; Dudley & Goins, 2003; Moye, et al., in press), often resulting in plenary orders. In part, clinicians have lacked conceptual models and instruments for assessing capacity in guardianship. Clinicians may accordingly be confused about the conceptual basis and standards for incapacity; for example, they may believe that an action that goes against medical advice, or that neurological or psychiatric diagnosis itself, indicates incapacity (Ganzini, Volicer, Nelson, & Derse, 2003). In the absence of specific training on capacity standards, judgment agreement between physicians has been near chance (57% agreement; χ² = 0.14; Marson, McInturff, Hawkins, Bartolucci, & Harrell, 1997).

### Definitions

**Guardianship.**—In some jurisdictions, guardianship encompasses decisions regarding the person and the estate; in other states, guardianship is used for the person only, whereas conservatorship is used for the estate; other jurisdictions apply these terms differently. In this project we follow UGPPA conventions in which the guardianship model and template will refer to guardianship as involving decisions regarding the person (an adult), with financial decision making included as one relevant functional domain.

**Capacity.**—The term capacity is used in both clinical and legal settings. In legal settings, it may refer to a lawyer’s assessment of a client’s ability to conduct legal transactions—or to a judicial determination of a person’s legal abilities to make decisions or perform certain functions. In clinical settings, it refers to a clinician’s opinion of a person’s abilities to make decisions or perform certain functions. Although a clinical capacity opinion is not a legal finding, it often serves as important evidence in legal proceedings.

### Need for a Unifying Capacity Model and Assessment Template in Guardianship

There is currently a pressing need for a practice model that can help inform capacity determinations across jurisdictions and that is understandable to both legal and health care professionals. However, communication between legal and health care professionals is hindered by the different language used in respective disciplines for similar concepts. Because of this, a coalition from the National Academy of Elder Law Attorneys, the National Guardianship Association, and the National College of Probate Judges has recommended dialogue between legal and medical professionals about diminished capacity and the creation of templates for multidisciplinary assessments of capacity (NGN, 2004). Such templates should be founded ideally on a conceptual model of capacity evaluation in guardianship that integrates sound legal approaches to capacity within guardianship with best practices in clinical capacity assessment. In this article we respond directly to the recommendations of national guardianship organizations by describing the development of a conceptual model and evaluation template for assessing capacity in guardianships of older adults.

### Methods

#### Specific Aims

Our goals in the project were to develop (a) a conceptual model for capacity evaluation of older adults in guardianship proceedings that is understandable to clinical and legal professionals and usable across jurisdictions, and (b) an assessment template that operationalizes this framework for clinical evaluation. The model and template are not intended as a practice standard, but rather as a tool that clinical and legal professionals may find useful in communicating about capacity and that would improve the quality and consistency of clinical evidence. We restricted the project to capacity evaluation within the guardianship process, as approaches to capacity determination vary according to the specific legal capacity in question. In addition, the project focused only on older adults with late-onset neurological or psychiatric illness, excluding mental retardation and developmental delay, as some states have separate statutes and evaluation proceedings for adults with these latter diagnoses.
Approach

The conceptual model and assessment template for capacity in adult guardianship were developed as part of a dialogue between legal and clinical professionals in the American Bar Association (ABA) Commission on Law and Aging and American Psychological Association (APA) Assessment of Capacity in Older Adults Working Group (American Bar Association Commission on Law and Aging and American Psychological Association, 2005, 2006). From the APA, members from the Committee on Aging, as well as experts in the field identified by those members, participated; support and input was received from the APA Committee on Legal Issues and other member groups as detailed in Table 1. From the ABA, staff attorneys from the Commission on

Table 1. Stages of Development of Capacity Evaluation Model and Template

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<th>Step</th>
<th>Description</th>
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| 1.   | Review of Legal Models for Capacity Evaluation in Guardianship  
1.1  | State-by-state review of statutory definitions of incapacity in guardianship.  
Summary: Four components are commonly found and vary from state to state: disabling condition, functional behavior, cognition, and necessity for guardianship in avoiding endangerment (Sabatino & Basinger, 2000).  
1.2  | State-by-state review of statutory requirements for capacity evaluation in guardianship.  
Summary: 23 states require information on the medical condition, 11 on cognition, and 16 on functional strengths; 13 require that the clinical evaluation note the prognosis; 16 require recommendations for care or less restrictive alternatives; 10 require information on medications (Mayhew, 2005).  
1.3  | Comparison with national probate court standards  
Summary: Information is required on diagnosis, prognosis, limitations and current condition, level of supervision or assistance needed with personal care and decisions, and whether current medication affects demeanor and ability to participate in proceedings (Commission on National Probate Court Standards and Advisory Committee on Interstate Guardianships, 1993). |
| 2.   | Review of Clinical Models for Capacity Evaluation in Guardianship  
2.1  | Grisso Model  
Summary: The model includes a causal component (e.g., the condition causing the deficits); functional characteristics (e.g., understanding, knowledge, beliefs, and abilities); and the interactive component (e.g., congruency between the person’s abilities and the supports or demands in the environment; Grisso, 2003).  
2.2  | VA Model  
Summary: The model recommends an assessment of current medical conditions, noting the existence of acute or treatable conditions, cognitive functioning, mental health factors, specific functional abilities, and an interview to assess “values, goals, and preferences.” These data are considered in light of environmental demands and possible interventions (Department of Veterans Affairs, 1997). |
Summary: Six key domains of capacity assessment found consistently in legal and clinical sources were identified—medical diagnosis, cognition, everyday function, values and preferences, level of risk and supervision needed, and means to enhance capacity. |
| 4.   | Review of Existing State Forms for Capacity Evaluation  
Summary: Twelve existing court templates for capacity evaluation in adult guardianship were found by searching state court Web sites and by solicitations on elder law listserves. Templates varied widely, from being essentially a series of blank lines (e.g., MA) to being a detailed check-off form with more than 100 check boxes (e.g., CA). |
| 5.   | Development of the Capacity Evaluation Template  
Summary: A model assessment template was developed that merged the conceptual model developed in Step 3 with useful formats identified in Step 4. |
| 6.   | Review of Model and Template  
6.1  | Review by representatives of legal and clinical organizations  
Summary: Members of (a) the ABA Commission on Law and Aging, (b) the National College of Probate Judges Executive Board, and (c) the APA Committee on Aging, Committee on Legal Issues, and Division of Clinical Neuropsychology provided feedback on the model and template.  
6.2  | Review by Practicing Clinicians  
Summary: Seventeen clinicians (6 physicians and 11 psychologists) representing 12 states (AL, CA, CT, CO, FL, MA, MI, MN, NC, PA, VA, UT) provided feedback on the template. Most (92%) said they would use the template; and most said the form would be practical to complete (median of 5 on a 6-point scale with 1 = not practical and 6 = very practical). |
| 6.3  | Revision of model and template  
Summary: The working group considered feedback and made revisions based on group consensus. |
Law and Aging participated, as well as expert elder law attorneys identified by the staff members. A judicial advisory panel composed of three representatives from the National College of Probate Judges also participated. The working group was initiated after it was recognized that both psychologists and lawyers are asked increasingly to evaluate the capacity of older adults and were seeking guidance in this process.

We developed the model and template in six phases as described in Table 1. After careful review of legal provisions in every state, and of prevailing clinical models, we developed a conceptual model of capacity assessment in guardianship. Similarly, after reviewing existing court forms, we created an assessment template. This was reviewed by members of relevant legal and clinical organizations, and practicing clinicians, and we modified it on the basis of feedback received in an iterative process. At each stage described in Table 1, group members or outside reviewers developed and reviewed aspects of the model and template. We reviewed concerns and criticism during regular conference calls and occasional in-person meetings, and we made changes to the model and template based on group discussion and consensus.

**Conceptual Model**

The final conceptual model includes six elements as subsequently described here.

**Medical Condition That Produces Functional Disability**

Documentation of the relevant medical diagnoses is a key element in capacity determination, as it is an important causative factor explaining any functional disability (e.g., dementia as “causing” a problem managing medications). Historically, many state statutes used the vague term mental disability as a sufficient disabling condition, and some opened a very wide door by including advanced age and the catch-all or other cause. Such amorphous and discriminatory labels invited overly subjective judicial determinations. Therefore, it is important to determine the specific problems causing any observed cognitive or functional disability.

Twenty-two states use specific categories of disease (e.g., “mental illness,” “physical illness,” or “chronic use of drugs or alcohol”). However, the exact extent to which courts are seeking and obtaining information on specific, well-characterized psychiatric or neurologic disorders is unknown. A wide range of neurological and psychiatric conditions may impact capacity with aging, such as Alzheimer’s disease or other forms of dementia, stroke, Parkinson’s disease, traumatic brain injury, schizophrenia, and bipolar disorder (Dymek, Atchison, Harrell, & Marson, 2001; Kim, Karlawish, & Caine, 2002; Moye, Karel, Azar, & Gurrera, 2004).

Some conditions—such as delirium or depression (McAvay et al., 2006)—may be temporary and reversible, and as they improve so too could capacity. Legal and judicial professionals may not be aware of the specific prognoses associated with different diagnoses. Thus, a listing of the current medical diagnoses is not sufficient. A description of the prognoses, an indication that temporary causes of mental impairment have been ruled out, and consideration of the impact of medications and other mitigating factors (such as stress from a recent death) are important in documenting the cause of any functional impairment.

**Cognition**

Cognitive functioning is an equally important element in capacity determination, as cognitive dysfunction associated with neurocognitive illness is associated with diminished capacity (Gurrera, Moye, Karel, Azar, & Armesto, 2006; Marson, Chatterjee, Ingram, & Harrell, 1996). The UGPPA defines cognitive impairment associated with incapacity as existing in an individual who “is unable to receive and evaluate information or make or communicate decisions” [§102 (5)]. Cognitive functioning is a component of statutory standards for capacity in many states (Sabatino & Basinger, 2000). Cognitive domains relevant to capacity evaluation and commonly assessed in neuropsychological or cognitive assessment (Lezak, Howieson, & Loring, 2004) include those described in Table 2. Although psychiatric and emotional disturbance is not necessarily a cause of capacity impairment, the extent to which severe psychiatric and emotional disturbance

<table>
<thead>
<tr>
<th>Domain</th>
<th>Description</th>
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<tbody>
<tr>
<td>1. Sensory acuity</td>
<td>Detect visual, auditory, tactile stimuli</td>
</tr>
<tr>
<td>2. Motor skills</td>
<td>Demonstrate the nature and extent of gross and fine motor skills</td>
</tr>
<tr>
<td>3. Attention</td>
<td>Attend to a stimulus and concentrate over brief time periods</td>
</tr>
<tr>
<td>4. Working memory</td>
<td>Attend to material over short time periods and hold ≥2 ideas in mind</td>
</tr>
<tr>
<td>5. Short-term memory</td>
<td>Encode, store, and retrieve information</td>
</tr>
<tr>
<td>6. Long-term memory</td>
<td>Remember information previously stored</td>
</tr>
<tr>
<td>7. Understanding</td>
<td>Comprehend written, spoken, or visual information (also called receptive language)</td>
</tr>
<tr>
<td>8. Communication</td>
<td>Express self in words, writing, or signs (also called expressive language)</td>
</tr>
<tr>
<td>9. Arithmetic</td>
<td>Understand basic quantities; make simple calculations</td>
</tr>
<tr>
<td>10. Verbal reasoning</td>
<td>Compare 2 choices to reason logically about outcomes</td>
</tr>
<tr>
<td>11. Visual–spatial reasoning</td>
<td>Perceive visual–spatial relations and solve visual problems</td>
</tr>
<tr>
<td>12. Executive function</td>
<td>Plan for the future, demonstrate judgment, and inhibit inappropriate behavior</td>
</tr>
</tbody>
</table>
Table 3. Aspects of Emotional and Psychiatric Functioning Important to Assess in a Capacity Evaluation

<table>
<thead>
<tr>
<th>Domain</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Disorganized thinking</td>
<td>Having rambling thoughts, or nonsensical or incoherent thinking</td>
</tr>
<tr>
<td>2. Hallucinations</td>
<td>Seeing, hearing, or smelling things that are not there</td>
</tr>
<tr>
<td>3. Delusions</td>
<td>Believing things that are not true against reason or evidence</td>
</tr>
<tr>
<td>4. Anxiety</td>
<td>Having uncontrollable worry, fear, and anxious thoughts or behaviors</td>
</tr>
<tr>
<td>5. Mania</td>
<td>Having very high mood, disinhibition, sleeplessness, or high energy</td>
</tr>
<tr>
<td>6. Depressed mood</td>
<td>Having sad or irritable mood</td>
</tr>
<tr>
<td>7. Lack of insight</td>
<td>Having an inability to acknowledge illness and accept help</td>
</tr>
<tr>
<td>8. Impulsivity</td>
<td>Acting without considering the consequences of behavior</td>
</tr>
<tr>
<td>9. Noncompliance</td>
<td>Refusing without accepting help</td>
</tr>
</tbody>
</table>

Impair cognitive functioning is critical to know (Grisso & Appelbaum, 1995) and is detailed in Table 3.

Everyday Functioning

Everyday functioning is perhaps the most salient element in capacity determination, as ultimately the court is interested in what the individual can and cannot do. For instance, can the person make major or minor health care decisions, including end-of-life decisions? Can he or she make property management choices, placement decisions, and choices about personal lifestyle? Can the person make decisions necessary to enable him or her to live independently?

Until recently, the everyday functioning tests found in state laws were fairly vague and subjective, such as “incapable of taking care of himself” (The General Laws of Massachusetts, 1999); “unable to provide for personal needs and/or property management” (N.Y. Mental Hygiene Law, 1999); or “incapable of taking proper care of the person’s self or property or fails to provide for the person’s family” (Ohio Revised Code, 1999). Many states have now set a higher and more objective bar for weighing functional behavior by focusing only on one’s ability to provide for one’s “essential needs,” such as “inability to meet personal needs for medical care, nutrition, clothing, shelter, or safety” (Idaho Code, 1999; Minnesota Statutes Annotated, 1998; N. H. Revised Statutes Annotated, 1999).

Functional assessment is a common component of gerontological assessment and an essential component of dementia diagnosis (Loewenstein & Mogosky, 1999). Clinicians often categorize functional abilities into the activities of daily living, or ADLs (e.g., grooming, toileting, eating, transferring, and dressing) and the instrumental activities of daily living, or IADLs (e.g., abilities to manage finances, health, and functioning in the home and community). We note the specific categories of functioning identified by the working group and judicial advisory panel as especially relevant to guardianship proceedings in Table 4.

Individual Values, Preferences, and Patterns

A consideration of the individual’s values and preferences, although not explicit in most guardianship statutes, has a pivotal and intrinsic role in the process of capacity determination. The inclusion of values as an explicit and equally important element in capacity determination is an innovation of this model. Choices that are linked with lifetime values are rational for an individual even if outside the norm. A person’s, race, ethnicity, culture, and religion may impact individual values and preferences (Blackhall, Murphy, Frank, Michel, & Azen, 1995; Hornung et al., 1998).

The importance of individual values is highlighted in
Risk of Harm and Level of Supervision Needed

Most state statutes require that the guardianship is necessary to provide for the essential needs of the individual or that the imposition of a guardianship is the least restrictive alternative for addressing the proven substantial risk of harm to the individual (Sabatino & Basinger, 2000). The principle of the least restrictive alternative means that clinical interventions, such as elder services, technological assistance, or case management, and legal mechanisms, such as durable powers of attorney or health care proxies, have been ruled out as alternatives to the problems identified in the guardianship petition (Wilber, 1996).

An analysis of risk is not merely a consideration of the condition and its effects; it also takes into account the environmental supports and demands of the individual (Grisso, 2003). Strong social and environmental supports may decrease a person's risk whereas lack of supports may increase it. For example, it may make a real difference whether the person has a caring family, is in a supervised setting, or is surrounded by a familiar community network (Lawton, 1982). The level of supervision recommended by the clinician and the legal interventions determined by the judge must match the risk of harm to the individual and the corresponding level of supervision required to mitigate such risk. In some cases, the risk of harm is low and the need can be addressed through a less restrictive alternative or limitation to guardianship. In other cases, less restrictive alternatives have failed or are inappropriate, and a plenary guardianship is necessary to protect the well-being of the elder.

Means to Enhance Capacity

Guardianships are intensely intrusive legal interventions. Nevertheless, in the best of situations, guardianship will protect the individual's well-being, promote his or her values, and maximize the individual's functioning. Clinical and legal professionals must therefore be vigilant in finding ways to enhance capacity, and thus eliminate the need for or limit the scope of the guardianship. These include practical accommodations (such as vision aids, medication reminders), as well as medical, psychosocial, or educational interventions (such as physical or occupational therapy, counseling, medications, or training). The mere existence of a physical disability should not be a ground for guardianship, because most physical disabilities can be accommodated with appropriate medical, functional, and technological assistance directed by the individual (Hommel, 1996).

Clinical recommendations for intervention bear upon many aspects of the guardianship process (Quinn, 2004). These recommendations may indicate how to maximize participation in the hearing, such as with auditory amplification or documents in large type. Further, if improvement of capacity is possible with

Table 5. Values Relevant for Adult Guardianship

<table>
<thead>
<tr>
<th>Area</th>
<th>Example Questions</th>
</tr>
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<tbody>
<tr>
<td>1. Values about guardianship</td>
<td>Does the person want a guardian? If yes, who does the person want to be guardian?</td>
</tr>
<tr>
<td>2. How decisions are made</td>
<td>Does the individual prefer that decisions be made alone or with others?</td>
</tr>
<tr>
<td>3. Habitation</td>
<td>Where does the person want to live? What is important in a home environment?</td>
</tr>
<tr>
<td>4. Goals and quality of life</td>
<td>What makes life good or meaningful for an individual?</td>
</tr>
<tr>
<td>5. General concerns</td>
<td>What have been the individual’s most valued relationships and activities?</td>
</tr>
<tr>
<td>6. Cultural and religious views</td>
<td>Are there important religious beliefs or cultural traditions that impact decisions?</td>
</tr>
</tbody>
</table>

several key clinical and legal sources. The seminal 1982 President’s Commission for the Study of Ethical Problems in Medicine and Biomedical and Behavioral Research defined capacity to include “the possession of a set of values and goals,” which is foundational to comparing alternatives in decision making. Similarly, the ABA’s Model Rules of Professional Conduct (American Bar Association, 2003) for lawyers describe factors to be balanced in the determination of capacity to include “the consistency of a decision with the known long-term commitments and values of the client” (rule 1.14, comment 6). In addition, the VA Capacity Assessment Guideline (Department of Veterans Affairs, 1997) recommends a clinical interview to determine “the patient’s beliefs and values on the specific capacity issues in question” (p. 10).

Knowledge of values is important not only in determining capacity but also in the guardian’s ongoing decision making and in development of any guardianship plan—the set of proposed steps the guardian will follow in providing for care of the incapacitated person. The UGPPA provides that a guardian must “consider the expressed desires and personal values of the [individual] to the extent known to the guardian” (§314(a)). We describe some core values identified by the working group that may affect the individual’s preference for who is named guardian, as well as preferences that underlie medical decisions, financial decisions, and living arrangements, in Table 5.

An analysis of risk is not merely a consideration of the condition and its effects; it also takes into account the environmental supports and demands of the individual (Grisso, 2003). Strong social and environmental supports may decrease a person’s risk whereas lack of supports may increase it. For example, it may make a real difference whether the person has a caring family, is in a supervised setting, or is surrounded by a familiar community network (Lawton, 1982). The level of supervision recommended by the clinician and the legal interventions determined by the judge must match the risk of harm to the individual and the corresponding level of supervision required to mitigate such risk. In some cases, the risk of harm is low and the need can be addressed through a less restrictive alternative or limitation to guardianship. In other cases, less restrictive alternatives have failed or are inappropriate, and a plenary guardianship is necessary to protect the well-being of the elder.

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Clinical recommendations for intervention bear upon many aspects of the guardianship process (Quinn, 2004). These recommendations may indicate how to maximize participation in the hearing, such as with auditory amplification or documents in large type. Further, if improvement of capacity is possible with
treatment for underlying conditions, clinical recommendations may guide the judge in deciding when to hear the case again. For example, if the patient is in a postoperative delirium but decisions must be made about care (in the absence of next of kin, etc.), then a judge may want to review the need for the guardianship after the delirium clears. Similarly, if a guardianship is sought involving treatment for an acute psychotic disorder, a judge may want to review the need for guardianship after treatment. Finally, clinical recommendations may directly inform the guardian’s plan of care.

Assessment Template

The final version of the model template is shown in Appendix A. In the model template we attempt to balance comprehensiveness with efficiency. Borrowing from formats on existing templates, the model uses a combination of headings with space for narrative description and check boxes to provide at-a-glance summaries. The template has sections for each of the six model elements. The diagnostic section includes a place to list the physical and mental diagnoses, the medications and whether they may impact functioning, and both reversible and mitigating factors that may cause confusion. The cognitive section has three broad categories: (a) general level of alertness or consciousness, (b) cognitive abilities, and (c) impact of emotional and psychiatric factors. The everyday functioning section is broken into ADLs and four IADLs. Finally, there are sections on values and preferences, risk of harm and level of supervision needed, and treatments. A seventh section provides a place for the clinician to comment on the individual’s attendance at the hearing. A final certification section provides space for the clinician to describe his or her discipline, the approach used in completing the form, whether the individual was informed about privilege, and any tests used. Because clinicians and courts may have specific jurisdictional requirements, we have made an online version of the template available in word processing format (www.abanet.org/aging or www.apa.org/PI/aging), with permission given to modify the form according to local practice needs. Supplemental forms are available online to describe the specific areas described in Tables 2–5.

Discussion

Older adults are increasingly subject to guardianship proceedings (Quinn, 2004), and this number is expected to rise in coming decades with the ever-growing geriatric population. Legal and clinical concepts of capacity under guardianship have evolved to recognize that individuals may manifest discrete functional strengths and weaknesses, and that courts should carefully match these functional abilities through the use of limited guardianship or less restrictive alternatives to guardianship (NGN Members, 2004). The avoidance of guardianship when not necessary, and the successful application of limited guardianship when appropriate, depends largely upon the provision of expert clinical testimony to the courts by clinicians. Clinical reports are of extremely high consequence, particularly in courts that do not utilize court investigators or counsel for the allegedly incapacitated person, especially given that the subject of the petition is rarely present at the hearing (Moye, Mlinac, Wood, Wood, & Edelstein, 2006).

Historically, physicians provided clinical documentation for adults in guardianship proceedings. Currently, 23 states provide for the involvement of psychologists or other mental health professionals (Mayhew, 2005). Such testimony is often in the form of a written report in which the clinician describes the patient’s clinical status to the court. Ultimately, the guardianship order, and resulting retention or removal of individual rights, hinges on the quality of information provided by the clinician and others who testify to the individual’s abilities.

The task for the health care professional of providing information to the courts is onerous. There are competing demands on clinical time and unclear sources of payment for clinical evaluation for the purposes of guardianship. Often petitioners who are family members may ask the clinician to provide the written report as part of usual care. When additional evaluation is needed, state courts tend to have limited funds, if any, for such evaluation.

It may be challenging for clinicians to translate and organize clinical knowledge into a format usable by the courts. Clinical and legal professionals approach the concept of capacity from different conceptual frameworks (i.e., medicine vs. the law) and utilize different terminology. Clinicians may not be knowledgeable about legal processes and provisions, whereas lawyers and judges may be similarly ignorant about the meaning of clinical diagnoses and tests. Judges may not be clear about what information they need to construct limited guardianship orders and to establish appropriate monitoring plans.

Templates for guardianship evaluation that are meaningful to clinicians and courts may provide one cost-effective approach addressing these challenges (NGN Members, 2004). In this article we describe an effort by a team of psychologists, lawyers, and judges to develop a conceptual model and template that is mindful of both statutory frameworks and clinical concepts; is cross-jurisdictional; and responds to the NGN recommendations. We propose a six-part conceptual model for capacity evaluation in adult guardianship: (a) medical condition that causes functional disability, (b) cognition, (c) everyday functioning, (d) values and preferences, (e) risk of harm and level of supervision needed, considering environmental supports, and (f) means to enhance capacity.

Although more elaborate frameworks can be utilized, this six-part model describes a minimal set of factors important to the court that reflects statutory frameworks, prevailing probate court standards, and existing clinical models for capacity in guardianship. The template operationalizes this model for clinicians
and the courts and offers a way to unify thinking about capacity across jurisdictions. We also hope the template may help to make the process of crafting limited orders more feasible.

The template focuses specifically on the assessment of the allegedly incapacitated person by the clinician. It is not meant to supplant the total investigatory process by the court or other components of testimony the court may hear and consider in determining guardianship. For example, ideally a guardianship case is screened before it is heard to determine the triggering factors, the social situation (e.g., are there reliable family or friends that would be both available and willing to provide support or assistance), and the potential appropriateness of using less restrictive alternatives to guardianship (such as durable powers of attorney, in-home assistance, or elder services; American Bar Association Commission on Law and Aging and American Psychological Association, 2006). The template includes a place for the evaluator to describe the social system and to note whether less restrictive alternatives may be appropriate to address the needs identified in the clinical evaluation. We hope the template can improve communication between health care professionals and the courts about the clinical evaluation process, but the template, in and of itself, cannot solve all the concerns that have been identified in the adult guardianship process, such as lack of screening, inadequate funding of court investigators, and insufficient monitoring, to name a few (Quinn, 2004).

The template aims to guide and record a clinical evaluation, but it is not in itself intended as rating scale or psychological test. It relies on the inherent reliability and validity of the underlying assessment process by the clinician. For example, it assumes that any neuropsychological test results used to support descriptions of cognition are appropriately administered (i.e., when the individual is as medically stable as possible; adjusting for the individual's educational and language background; etc.).

**Limitations**

Because the template is not a test, it is not subject to usual psychometric reliability and validity analyses. The utility of the template rests in its responsiveness to the legal and clinical frameworks noted, and the review process described. Limitations to the model and template include that it was developed as a collaborative process between the American Bar Association and American Psychological Association. Although we attempted to obtain input from multiple disciplines and from those outside these associations, the model and template could reflect disciplinary biases within members of these organizations.

We encourage examination and revision of the template to improve its comprehensiveness, efficiency, and flexibility. For example, a next step may be for some courts to pilot the template to determine its practicality (e.g., will clinicians complete it?) and usefulness (e.g., does it help the court?), and to compare cases that did or did not use the template. Continuing interdisciplinary collaboration between clinical and legal professionals will be vital to deepening our understanding of the concept of capacity, improving the capacity assessment process, and protecting the autonomy and rights of older adults with diminished capacity.

**References**


Submit an Abstract to
The Gerontological Society of America
for the
61st Annual Scientific Meeting
November 21-25, 2008
National Harbor, MD

The Call for Papers and the online abstract submission form will be available January 2008.

Abstract Deadline:
Friday, March 14, 2008

Visit
www.agingconference.com
for continuously updated annual meeting information!
Appendix A. Guardianship Evaluation Template

State of  
County of  

THIS SECTION  
TO BE COMPLETED BY THE COURT  

XXX Court of Justice  
XXX Division  

In the Matter of:  

File No.  

Definition of Incapacity in the State of ___:

Note: Text boxes appear in online form and will expand to the size of the text.

1. PHYSICAL AND MENTAL CONDITIONS

A. List Physical Diagnoses:

| Overall Physical Health: | □ Excellent | □ Good | □ Fair | □ Poor |

B. List Mental (DSM) Diagnoses:

| Overall Mental Health: | □ Excellent | □ Good | □ Fair | □ Poor |

| Overall Mental Health will: | □ Improve | □ Be stable | □ Decline | □ Uncertain |

If improvement is possible, the individual should be re-evaluated in ________ weeks.

Focusing on the mental diagnose(s) most impacting functioning, describe relevant history:

C. List all Medications:

| Name          | Dosage/Schedule |

These medications may impair mental functioning: □ Yes  □ No  □ Uncertain

D. Reversible Causes. Have temporary or reversible causes of mental impairment been evaluated and treated?

| Yes | No | Uncertain |

Explain:

E. Mitigating Factors. Are there mitigating factors (e.g., hearing, vision or speech impairment, bereavement, etc.) that cause the person to appear incapacitated and could improve with time, treatment, or assistive devices?

| Yes | No | Uncertain |

Explain:
2. COGNITIVE AND EMOTIONAL FUNCTIONING

A. Alertness/Level of Consciousness
   Overall Impairment: □ None  □ Mild  □ Moderate  □ Severe  □ Non Responsive
   Describe:

B. Memory and Cognitive Functioning
   Overall Impairment: □ None  □ Mild  □ Moderate  □ Severe
   Describe below or □ in Attachment

C. Emotional and Psychiatric Functioning
   Overall Impairment: □ None  □ Mild  □ Moderate  □ Severe
   Describe below or □ in Attachment

D. Fluctuation. Symptoms vary in frequency, severity, duration: □ Yes  □ No  □ Uncertain

3. EVERYDAY FUNCTIONING. Describe below or □ in Attachment the strengths & weaknesses.

A. Activities of Daily Living (ADLs)
   Ability to Care for Self (bathing, grooming, dressing, walking, toileting, etc.)
   Level of Function: □ Independent  □ Needs Support  □ Needs Assistance  □ Total Care
   Describe:

B. Instrumental Activities of Daily Living (IADLs)
   Financial Decision Making (bills, donations, investments, wills, manage assets, resist fraud, etc.)
   Level of Function: □ Independent  □ Needs Support  □ Needs Assistance  □ Total Care
   Describe:

C. Medical Decision Making (express a choice and understand, appreciate, reason about health info)
   Level of Function: □ Independent  □ Needs Support  □ Needs Assistance  □ Total Care
   Describe:

D. Care of Home and Functioning in Community (manage home, health, telephone, mail, drive, leisure, etc.)
   Level of Function: □ Independent  □ Needs Support  □ Needs Assistance  □ Total Care
   Describe:

E. Other Relevant Civil, Legal, or Safety Matters (sign documents, vote, retain legal counsel, etc.)
   Level of Function: □ Independent  □ Needs Support  □ Needs Assistance  □ Total Care
   Describe:
4. **VALUES AND PREFERENCES.** Describe below or □ in Attachment relevant values, preferences, and patterns. Note whether the person accepts/opposes guardianship, goals for where/how life is lived, religious or cultural considerations.

5. **RISK OF HARM AND LEVEL OF SUPERVISION NEEDED**
   A. **Nature of Risks.** Describe the significant risks facing this person, and note whether these risks are due to this person’s condition and/or due to another person harming or exploiting him or her.

   B. **Social Factors.** Describe the social factors (persons, supports, environment) that decrease the risk or that increase the risk.

   C. **How severe** is risk of harm to self or others: □ Mild □ Moderate □ Severe

   D. **How likely** is it □ Almost Certain □ Probable □ Possible □ Unlikely

   E. **Level of Supervision Needed.** In your clinical opinion:
      □ Locked facility □ 24-hr supervision □ Some supervision □ No supervision

      Needs could be met by: □ Limited Guardianship □ Less Restrictive Alternative
      If checked, Explain:

6. **TREATMENTS AND HOUSING.** The individual would benefit from:
   Education, training, or rehabilitation □ Yes □ No □ Uncertain
   Mental health treatment □ Yes □ No □ Uncertain
   Occupational, physical, or other therapy □ Yes □ No □ Uncertain
   Home and/or social services □ Yes □ No □ Uncertain
   Assistive devices or accommodations □ Yes □ No □ Uncertain
   Medical treatment, operation or procedure □ Yes □ No □ Uncertain
   Other: __________________________ □ Yes □ No □ Uncertain

   Describe any specific recommendations:

7. **ATTENDANCE AT HEARING**
   The individual can attend the hearing □ Yes □ No □ Uncertain

   If no, what are the supporting facts:

   If yes, how much will the person understand and what accommodations are necessary to facilitate participation:
8. CERTIFICATIONS

I am a □ Physician □ Psychologist □ Other _________ licensed to practice in the state of _________

Office Address:

Office Phone:

This form was completed based on:

☐ an examination for the purpose of capacity assessment
☐ my general clinical knowledge of this patient

Prior to the examination, I informed the patient that communications would not be privileged:

☐ Yes
☐ No

Date of this examination or the date you last saw the patient:

Time spent in examination:

Other sources of information for this examination:

☐ Review of medical record
☐ Discussion with health care professionals involved in the individual’s care
☐ Discussion with family or friends
☐ Other

List any tests which bear upon the issue of incapacity and date of tests:

I hereby certify that this report is complete and accurate to the best of my information and belief. I further testify that I am qualified to testify regarding the specific functional capacities addressed in this report, and I am prepared to present a statement of my qualifications to the Court by written affidavit or personal appearance if directed to do so.

SIGNATURE of CLINICIAN           DATE

Print name                          License type, number, and date