Putting value back into the "V" of wRVU

William D. Gaillard, MD, and Howard P. Goodkin, MD, PhD

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"I feel like just another spoke in a great big wheel" lamented the American singer/songwriter Bob Seeger in the song "I Feel like a Number." Increasingly, physicians in many specialties are sharing a similar lament of depersonalization. Troubled that they have been reduced to a widget, many express that we have become "just another statistic on a sheet"; a commodity assessed by our ability to meet work relative value unit (wRVU) targets at the 60th percentile or higher.

Depersonalization is often cited as among the most pernicious hallmarks of physician burnout. ^{1,2} Combatting burnout requires creating an environment in which we are allowed to follow our drive by spending a portion of our day doing work that is personally meaningful. Yet progressively we find ourselves in environments in which there is a disproportional emphasis on meeting wRVU targets. These targets often cannot be attained without using time previously reserved for personally meaningful work such as mentoring, teaching, or engaging in research; the inherent unspoken message is that of volume over value, with the untoward effect that time spent with patients and the quality of the care is reduced.

In this issue of *Neurology*[®], Zupanc et al.,³ of the Child Neurology Society relative value unit (RVU) task force, share the results of a survey that was sent to 25 small (<5 faculty members) and large (>20 faculty members) child neurology academic departments and private practices/ organizations. The survey inquired on a number of subjects (RVU requirements, salary and compensation, time allotted for new and established patients, administrative and teaching mandates, clinical and administrative support, expected face-to-face time with patients, protected time, and educational opportunities) with the goal of gaining practical insight into the functioning of each of those departments and organizations.

While the survey found many similarities across the domains investigated, there were exceptions. A critical difference was that those in private organizations and practices reported higher overall satisfaction rates than did those in academic departments. While those in a private setting reported feeling independent and in control of their destiny, symptoms of burnout were reported among the faculty in all but one of the surveyed academic programs. Although the survey does not appear to have specifically sought to identify the exact causes of burnout in these academic departments, the respondents outlined multiple challenges that could be contributing, including an overreliance on wRVU targets as the sole determinants of base salaries and total compensation.

wRVUs were introduced with a noble goal. However, as with any system, it is based on assumptions and has its limitations. As a surrogate marker for comparing productivity across institutions, it assumes homogeneity within a given profession and across the settings being compared. As each of us is as different as the patients we treat, and, as demonstrated by the survey results, we work in environments with marked variances in physician support for patient care and care settings, child neurology violates this initial assumption. Other limitations highlighted in the task force report include (1) the effect that residents and advance practice providers can have in exaggerating the reported wRVU for an individual provider; (2) an important back-of-the-envelope calculation that effectively demonstrates the fallacy of relying on reimbursement from wRVUs alone to set the salary of a child neurologist; (3) the lack of transparency regarding the methods by which the data are collected and calculated by external benchmarking firms to derive wRVU targets; and (4) the

Correspondence

Dr. Goodkin Hpg9v@virginia.edu

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Page 75

From the Department of Neurology (W.D.G.), Children's National Health System, George Washington University School of Medicine, Washington, DC; and Department of Neurology and Pediatrics (H.P.G.), UVA Health, University of Virginia School of Medicine, Charlottesville.

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failure of a wRVU-only compensation model to account for the time spent in education and research, missions that add value and are the reasons that many choose to pursue academic neurology. The task force further emphasizes how such a system may proportionally negatively influence a junior faculty's quest for promotion. In short, wRVUs are numbers that are not capable of assessing the quality or the complexity of the care we provide, nor our many contributions that are not wRVU-generating. Therefore, the task force is correct in recommending that it not be the sole determinant of productivity or compensation within the academic setting.

We posit that we all share common values of not merely seeing patients but caring for our patients, of advancing care of children (and adults, for these arguments may well be generalizable) with neurologic disorders through basic, translational, and clinical research as well as quality improvement initiatives, and of educating the next generation of physicians at all stages of their training. The task force provides a number of recommendations of how to move forward as we begin to create a new business model in which these values are incorporated into our measures of effort and productivity (and, thus, compensation). These changes will not happen if we do not begin to understand better the systems in which we function and team locally with our administrative leadership and nationally with our professional organizations to effect change. To do so, we will likely need to spend time educating others and look for new opportunities. For example, while the electronic medical record (EMR) is currently viewed as a major hindrance to work flow and work satisfaction, it

remains in its early stages of development. Thus there is no reason why the EMR cannot be harnessed to ease our work, enhance our care, and improve outcomes.⁴

This survey and the recommendations of the task force represent only the initial stages of putting value—the value we provide to our patients and the value we provide to our medical schools and health systems—back into the V of wRVU.

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