

Despite the creation of bureaucratic organizations and numerous National Academy of Medicine documents, it is worth reconsidering the entire pay-for-quality scheme in primary care. Reconceptualizing around known dynamics of complex systems is probably a good place to start. First, at best, one can achieve 2 out of 3 of the ideal characteristics of high quality, low cost, and timely information. At present, we would venture that most primary care clinicians would rate quality metrics as achieving between 0 and 1 out of 3. Second, a much greater appreciation for Goodhart's Law—when a metric becomes a target, it ceases to be a good metric—would do a lot to improve the system. Additionally, in the unpredictable complex systems in which we work, much greater focus should be placed on high-quality evaluation of metrics before and following implementation (more cluster randomized controlled trials). If and when pay-for-quality metrics are found to have small influences on care, become obsolete, or detract from care, they should be promptly de-implemented. It is also important to highlight that the alternative to decreasing the importance of pay-for-performance should not be an abandonment of quality reporting, but the removal (or re-working) of incentives. We'd recommend refocusing incentives to those that are impactful, time limited, low cost, and physician controlled. Otherwise, our fear is that the pay-for-performance models will continue to add administrative work to primary care clinicians that will further overburden the system with administrative care and unrecognized costs that further degrade primary care's value to the medical care system.



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**Key words:** clinician experience; dynamics of complex systems; performance-based reimbursement; primary care; quality metrics

Submitted February 6, 2025; accepted February 10, 2025.

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## References

1. Brulin E, Teoh K. Performance-based reimbursement, illegitimate tasks, moral distress, and quality care in primary care: a mediation model of longitudinal data. *Ann Fam Med*. 2025;23(2):145-150. doi:[10.1370/afm.240179](https://doi.org/10.1370/afm.240179)
2. Gillam SJ, Siriwardena AN, Steel N. Pay-for-performance in the United Kingdom: impact of the quality and outcomes framework: a systematic review. *Ann Fam Med*. 2012;10(5):461-468. doi:[10.1370/afm.1377](https://doi.org/10.1370/afm.1377)
3. Ryan AM, Krinsky S, Kontopantelis E, Doran T. Long-term evidence for the effect of pay-for-performance in primary care on mortality in the UK: a population study. *Lancet*. 2016;388(10041):268-274. doi:[10.1016/S0140-6736\(16\)00276-2](https://doi.org/10.1016/S0140-6736(16)00276-2)
4. Bodenheimer T, Sinsky C. From triple to quadruple aim: care of the patient requires care of the provider. *Ann Fam Med*. 2014;12(6):573-576. doi:[10.1370/afm.1713](https://doi.org/10.1370/afm.1713)
5. Negrusa B, Wiens J, Ullman D, et al. Kidney Care Choices (KCC) model: first annual evaluation report, performance year 2022. Accessed Feb 2, 2025. <https://www.cms.gov/kcc-model-eval-ann-rpt-1>
6. Sabbatini AK, Joynt-Maddox KE, Liao JM, et al. Accounting for the growth of observation stays in the assessment of Medicare's Hospital Readmissions Reduction Program. *JAMA Netw Open*. 2022;5(11):e2242587. doi:[10.1001/jamanetworkopen.2022.42587](https://doi.org/10.1001/jamanetworkopen.2022.42587)
7. Saraswathula A, Merck SJ, Bai G, et al. The volume and cost of quality metric reporting. *JAMA*. 2023;329(21):1840-1847. doi:[10.1001/jama.2023.7271](https://doi.org/10.1001/jama.2023.7271)
8. Porter J, Boyd C, Skandari MR, Laiteerapong N. Revisiting the time needed to provide adult primary care. *J Gen Intern Med*. 2023;38(1):147-155. doi:[10.1007/s11606-022-07707-x](https://doi.org/10.1007/s11606-022-07707-x)

## CORRECTIONS

*Ann Fam Med* 2025;23:92. <https://doi.org/10.1370/afm.250065>

**Barry MJ, Wolff TA, Pbert L, et al. Putting evidence into practice: an update on the US Preventive Services Task Force methods for developing recommendations for preventive services.** *Ann Fam Med*. 2023;21(2):165. doi:[10.1370/afm.2946](https://doi.org/10.1370/afm.2946) contains an error in [Figure 2](#). In the figure, step 3 looks at the relationship between screening and intermediate outcomes, and step 4 looks at the relationship between treatment and early detection. Thus, the boxes "intermediate outcomes" and "early detection" should be reversed. The error occurred during layout for publication and *Annals of Family Medicine* regrets the error. The figure is now correct in the [online version of the article](#).

*Ann Fam Med* 2025;23:92. <https://doi.org/10.1370/afm.250067>

In **Menchaca JT. For AI in primary care, start with the problem.** *Ann Fam Med*. 2025;23(1):5-6. doi:[10.1370/afm.240504](https://doi.org/10.1370/afm.240504), references 6 and 7 were listed incorrectly and should be as follows:

6. Meunier P, Raynaud C, Guimaraes E, Gueyffier F, Letrilliart L. Barriers and facilitators to the use of clinical decision support systems in primary care: a mixed-methods systematic review. *Ann Fam Med*. 2023;21(1):57-69. doi:[10.1370/afm.2908](https://doi.org/10.1370/afm.2908)
7. Bundy H, Gerhart J, Baek S, et al. Can the administrative loads of physicians be alleviated by AI-facilitated clinical documentation? *J Gen Intern Med*. 2024;39(15):2995-3000. doi:[10.1007/s11606-024-08870-z](https://doi.org/10.1007/s11606-024-08870-z)

The publisher regrets the errors. The [online version](#) of the article is now correct.