

# Stanford

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## Stefanie Sebok-Syer

Instructor, Emergency Medicine

### Bio

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#### ACADEMIC APPOINTMENTS

- Instructor, Emergency Medicine

### Publications

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#### PUBLICATIONS

- **The Birth of a Return to Work Policy for New Resident Parents in Emergency Medicine.** *Academic emergency medicine : official journal of the Society for Academic Emergency Medicine*  
Gordon, A. J., Sebok-Syer, S., Dohn, A. M., Smith-Coggins, R., Wang, N. E., Williams, S. R., Gisondi, M. A.  
2019
- **Examining Differential Rater Functioning using a Between-Subgroup Outfit Approach** *Journal of Educational Measurement*  
Wind, S. A., Sebok-Syer, S. S.  
2019
- **Defining and Adopting Clinical Performance Measures in Graduate Medical Education: Where Are We Now and Where Are We Going?** *Academic medicine : journal of the Association of American Medical Colleges*  
Smirnova, A., Sebok-Syer, S. S., Chahine, S., Kalet, A. L., Tamblyn, R., Lombarts, K. M., van der Vleuten, C. P., Schumacher, D. J.  
2019
- **You want me to assess what? Faculty perceptions of assessing residents from outside their specialty** *Academic Medicine*  
Burm, S., Sebok-Syer, S. S., Lingard, L., VanHooren, T., Chahine, S., Goldszmidt, M., Watling, C. J.  
2019
- **A Call to Investigate the Relationship Between Education and Health Outcomes Using Big Data** *ACADEMIC MEDICINE*  
Chahine, S., Kulasegaram, K., Wright, S., Monteiro, S., Grierson, L. M., Barber, C., Sebok-Syer, S. S., McConnell, M., Yen, W., De Champlain, A., Touchie, C.  
2018; 93 (6): 829–32
- **Considering the interdependence of clinical performance: implications for assessment and entrustment.** *Medical education*  
Sebok-Syer, S. S., Chahine, S., Watling, C. J., Goldszmidt, M., Cristancho, S., Lingard, L.  
2018
- **Reliability and validity evidence for the quality of assessment for learning (QuAL) score** *Academic Emergency Medicine*  
Chan, T. M., Sebok-Syer, S. S., Sampson, C., Monterio, S.  
2018
- **Quality Evaluation Scores are no more Reliable than Gestalt in Evaluating the Quality of Emergency Medicine Blogs: A METRIQ Study** *TEACHING AND LEARNING IN MEDICINE*  
Thoma, B., Sebok-Syer, S. S., Colmers-Gray, I., Sherbino, J., Ankel, F., Trueger, N., Grock, A., Siemens, M., Paddock, M., Purdy, E., Milne, W., Chan, T. M., METRIQ Study Collaborators  
2018; 30 (3): 294–302

- **Learning Analytics in Medical Education Assessment: The Past, the Present, and the Future.** *AEM education and training*  
Chan, T., Sebok-Syer, S., Thoma, B., Wise, A., Sherbino, J., Pusic, M.  
2018; 2 (2): 178–87
- **Using electronic health record data to assess emergency medicine trainees independent and interdependent performance: a qualitative perspective on measuring what matters.** *Canadian Journal of Emergency Medicine*  
Shepherd, L., Sebok-Syer, S. S., Lingard, L., McConnell, A., Sedran, R., Dukelow, A.  
2018; 20
- **Using electronic health record data to assess residents' performance in the clinical workplace: The good, the bad, and the unthinkable** *Academic Medicine*  
Sebok-Syer, S. S., Goldszmidt, M. A., Watling, C. J., Tamblyn, R., Chahine, S., Venance, S. V., Lingard, L. A.  
2018
- **Mixed Messages or Miscommunication? Investigating the Relationship Between Assessors' Workplace-Based Assessment Scores and Written Comments** *ACADEMIC MEDICINE*  
Sebok-Syer, S. S., Klinger, D. A., Sherbino, J., Chan, T. M.  
2017; 92 (12): 1774–79
- **Individual Gestalt Is Unreliable for the Evaluation of Quality in Medical Education Blogs: A METRIQ Study** *ANNALS OF EMERGENCY MEDICINE*  
Thoma, B., Sebok-Syer, S. S., Krishnan, K., Siemens, M., Trueger, N., Colmers-Gray, I., Woods, R., Petrusa, E., Chan, T., METRIQ Study Collaborators  
2017; 70 (3): 394–401
- **Hawks, Doves and Rasch decisions: Understanding the influence of different cycles of an OSCE on students' scores using Many Facet Rasch Modeling** *MEDICAL TEACHER*  
Yeates, P., Sebok-Syer, S. S.  
2017; 39 (1): 92–99
- **Comparison of Simulation-based Resuscitation Performance Assessments With In-training Evaluation Reports in Emergency Medicine Residents: A Canadian Multicenter Study.** *AEM education and training*  
Hall, A. K., Damon Dagnone, J., Moore, S., Woolfrey, K. G., Ross, J. A., McNeil, G., Hagel, C., Davison, C., Sebok-Syer, S. S.  
2017; 1 (4): 293–300
- **“It’s Complicated”: Understanding the Relationships Between Checklists, Rating Scales, and Written Comments in Workplace-Based Assessments** *Academic Medicine*  
Sebok-Syer, S. S., Klinger, D. A., Sherbino, J., Chan, T. M.  
2016; 91 (11)
- **Competency-based simulation assessment of resuscitation skills in emergency medicine postgraduate trainees – A Canadian multi-centered study** *Canadian Medical Education Journal*  
Dagnone, J. D., Hall, A. K., Sebok-Syer, S. S., Klinger, D., Woolfrey, K., Davison, C., Ross, J., McNeil, G., Moore, S.  
2016; 7 (1)
- **Seeing Things Differently or Seeing Different Things? Exploring Raters' Associations of Noncognitive Attributes** *ACADEMIC MEDICINE*  
Sebok, S. S., Syer, M. D.  
2015; 90 (11): S50–S55
- **Examiners and content and site: Oh My! A national organization's investigation of score variation in large-scale performance assessments** *ADVANCES IN HEALTH SCIENCES EDUCATION*  
Sebok, S. S., Roy, M., Klinger, D. A., De Champlain, A. F.  
2015; 20 (3): 581–94
- **Cross-national trends in perceived school pressure by gender and age from 1994 to 2010** *EUROPEAN JOURNAL OF PUBLIC HEALTH*  
Klinger, D. A., Freeman, J. G., Bilz, L., Liiv, K., Ramelow, D., Sebok, S. S., Samdal, O., Duer, W., Rasmussen, M.  
2015; 25: 51–56
- **Development and testing of an objective structured clinical exam (OSCE) to assess socio-cultural dimensions of patient safety competency** *BMJ QUALITY & SAFETY*  
Ginsburg, L. R., Tregunno, D., Norton, P. G., Smee, S., de Vries, I., Sebok, S. S., VanDenKerkhof, E. G., Luctkar-Flude, M., Medves, J.  
2015; 24 (3): 188–94

- **Examiners and content and site: Oh my! A national organization's investigation of variation in performance-based assessments** *Advances in Health Sciences Education*,  
Sebok-Syer, S. S., Roy, M., Klinger, D. A., De Champlain, A. F.  
2015; 20 (3)
- **Psychometric properties of the multiple mini-interview used for medical admissions: findings from generalizability and Rasch analyses** *ADVANCES IN HEALTH SCIENCES EDUCATION*  
Sebok, S. S., Luu, K., Klinger, D. A.  
2014; 19 (1): 71–84
- **Assessment of a master of education counselling application selection process using rasch analysis and generalizability theory** *Canadian Journal of Counselling and Psychotherapy*  
Sebok-Syer, S. S., MacMillan, P. D.  
2014; 48 (2)
- **Understanding the complexities of validity using reflective practice** *REFLECTIVE PRACTICE*  
Sebok, S.  
2014; 15 (4): 445–55
- **Survey of northern informal and formal mental health practitioners** *INTERNATIONAL JOURNAL OF CIRCUMPOLAR HEALTH*  
O'Neill, L., George, S., Sebok, S.  
2013; 72: 135–41
- **Reflections on using data visualization techniques to engage stakeholders** *Queen's University Graduate Student Symposium Proceedings*  
Lam, C. Y., Ma, J., Sebok, S., Chapman, A. E., Mei, Y.  
2012

## PRESENTATIONS

- If competence is collective, where does that leave assessment?: Struggles toward a new way of seeing - Bayfield Meeting 2018 (June 25, 2018)
- Health Care is a Team Sport: Moving Beyond Individual Competence to Collective Competence - CAP-ACP 2018 Annual Meeting (July 10, 2018)