

Published Articles Using ODA Statistical Software: 2014 and Earlier

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An alphabetical roster of 211 articles using ODA statistical software and published in peer-reviewed journals in 2014 and earlier is presented.

Albuquerque, K., Giangreco, D., Morrison, C., Siddiqui, M., Sinacore, J., Potkul, R., & Roeske, J. (2011). Radiation-related predictors of hematologic toxicity after concurrent chemoradiation for cervical cancer and implications for bone marrow-sparing pelvic IMRT. *International Journal of Radiation Oncology * Biology * Physics*, 79, 1043-1047.

Alshekhlee, A., Ranawat, N., Syed T.U., Conway D., Ahmad, S.A., & Zaiday, O.O. (2010). National Institutes of Health Stroke Scale assists in predicting the need for percutaneous endoscopic gastrostomy tube placement in acute ischemic stroke. *Journal of Stroke and Cerebrovascular Diseases*, 19, 347-352.

Arozullah, A.M., Gordon, H.S., Yarnold, P., Soltysik, R., Ferreira, M.R., Wolf, M.S., Molokie, R., Bhoopalam, N., & Bennett, C.L. (2008). Predictors of prostate cancer stage at presentation. *Journal of General Internal Medicine*, 23, 376.

Arozullah, A.M., Lee, S.D., Khan, T., Kurup, S., Ryan, J., Bonner, M., Soltysik, R.C., & Yarnold, P.R. (2006). The roles of low literacy and social support in predicting the preventability of hospital admission. *Journal of General Internal Medicine*, 21, 140-145.

Arozullah, A.M., Parada, J., Bennett, C.L., Deloria-Knoll, M., Chmiel, J.S., Phan, L., & Yarnold, P.R. (2003). A rapid staging system for predicting mortality from HIV-associated community-acquired pneumonia. *Chest*, 123, 1151-1160.

Arozullah, A.M., Yarnold, P.R., Weinstein, R.A., Nwadiaro, N., McIlraith, T.B., Chmiel, J.S., Sipler, A.M., Chan, C., Goetz, M.B., Schwartz, D., & Bennett, C.L. (2000). A new preadmission staging system for predicting in-patient mortality from HIV-associated *Pneumocystis carinii* pneumonia in the early-HAART era. *American Journal of Respiratory and Critical Care Medicine*, 161, 1081-1086.

Axelrod, B.N., Fichtenberg, N.L., Millis, S.R., & Wertheimer, J.C. (2006). Detecting incomplete effort with digit span from the Wechsler Adult Intelligence Scale—Third Edition. *The Clinical Neuropsychologist*, 20, 513-523.

Belknap, S.M., Kuzel, T.M., Yarnold, P.R., Slimack, N., Lyons, E.A., Raisch, D.W., & Bennett, C.L. (2006). Clinical features and correlates of gemcitabine-associated lung injury: Findings from the RADAR project. *Cancer*, 106, 2051-2057.

Belknap, S.M., Moore, H., Lanzotti, S.A., Yarnold, P.R., Getz, M., Deitrick, D.L., Peterson, A., Akeson, J., Maurer, T., Soltysik, R.C., & Storm, J. (2008). Application of software design principles and debugging methods to an analgesia prescription reduces risk of severe injury from medical use of opioids. *Clinical Pharmacology and Therapeutics*, 84, 385-392.

- Belmares, J., Gerding, D.N., Parada, J.P., Miskevics, S., Weaver, F., & Johnson, S. (2007). Outcome of metronidazole therapy for *Clostridium difficile* disease and correlation with a scoring system. *Journal of Infection*, 55, 495-501.
- Bennett, C.L., Angelotta, C., Yarnold, P.R., Richardson, P., Zonder, J.A., Raisch, D.W., & Evens, A.M. (2006). Thalidomide- and lenalidomide-associated thromboembolism among cancer patients: A systematic review from the Research on Adverse Drug Events and Reports (RADAR) project. *Journal of the American Medical Association*, 296, 2558-2560.
- Bennett, C.L., Kim, B., Zakarija, A., Bandarenko, N., Pandey, D.K., Buffie, C.G., McKoy, J.M., Tevar, A.D., Cursio, J.F., Yarnold, P.R., Kwaan, H.C., Masi, D.D., Sarode, R., Raife, T.J., Kiss, J.E., Raisch, D.W., Davidson, C., Sadler, J.E., Ortel, T.L., Zheng, X.L., Kato, S., Matsumoto, M., Uemura, M., Fujimura, Y. (2007). Two mechanistic pathways for thienopyridine-associated thrombotic thrombocytopenic purpura: A report from the Surveillance, Epidemiology, and Risk Factors for Thrombotic Thrombocytopenic Purpura (SERF-TTP) Research Group and the Research on Adverse Drug Events and Reports (RADAR) Project. *Journal of American College of Cardiology*, 50, 1138-1143.
- Bennett, C.L., Kwaan, H.C., Zakarija, A., Banderanko, N., Pandey, D.K., McKoy, J.M., Yarnold, P.R., Raisch, D.W., Winters, J.L., Raife, T.J., Cursio, J.F., Luu, T.H., Richey, E.A., Fisher, M.J., Ortel, T., Tallman, M.S., Zheng, X.L., Matsumoto, M., Fujimura, Y., & Moake, J.L. (2009). Ticlopidine- and clopidogrel-associated thrombotic thrombocytopenic purpura (TTP): Review of clinical, laboratory, epidemiologic, and pharmacovigilance findings (1989-2008). *Kidney International*, 75 (Supplement 112), S20-S24.
- Bennett, C.L., Nebeker, J.R., Yarnold, P.R., Tigue, C.C., Dorr, D.A., McKoy, J.M., Edwards, B.J., Hurdle, J.F., West, D.P., Lau, D.T., Angelotta, C., Weitzman, S.A., Belknap, S.M., Djulbegovic, B., Tallman, M.S., Kuzel, T.M., Benson, A.B., Evens, A., Trifilio, S.M., Courtney, D.M., & Raisch, D.W. (2007). Evaluation of serious adverse drug reactions: A proactive pharmacovigilance program (RADAR) versus safety activities conducted by the Food and Drug Administration and pharmaceutical manufacturers. *Archives of Internal Medicine*, 167, 1041-1049.
- Bennett, C.L., Raisch, D.W., Lyons, E.A., Nebeker, J.R., Samore, M.H., Feldman, M.D., McKoy, J.M., Carson, K.R., Kut, V., Belknap, S.M., Trifilio, S.M., Schumock, G.T., Yarnold, P.R., Davidson, C.J., Morse, R.E., Kuzel, T.M., Parada, J.P., Cournoyer, D., West, D.P., Sartor, O., & Tallman, M.S. (2005). Introducing RADAR: the Research on Adverse Drug events And Reports (RADAR) project. *Journal of the American Medical Association*, 293, 2131-2140.
- Bennett, C.L., Weinberg, P.D., Rozenberg-Ben-Dror, K., Yarnold, P.R., Kwaan, H.C., & Green, D. (1998). Thrombotic thrombocytopenic purpura associated with ticlopidine: A review of 60 cases. *Annals of Internal Medicine*, 128, 541-544.
- Bobb, A., Gleason, K., Husch, M., Feinglass, J., Yarnold, P.R., & Noskin, G.A. (2004). The epidemiology of prescribing errors: The potential impact of computerized prescriber order entry. *Archives of Internal Medicine*, 164, 785-792.
- Brocklehurst, P.R., Baker, S.R., & Speight, P.M. (2010). Factors which determine the referral of potentially malignant disorders by primary care dentists. *Journal of Dentistry*, 38, 569-578.
- Brocklehurst, P.R., Baker, S.R., & Speight, P.M. (2010). Primary care clinicians and the detection and referral of potentially malignant disorders of the mouth: A summary of the current evidence. *Primary Dental Care*, 17, 65-71.
- Bryant, F.B. (2010). How to save the binary class variable and predicted probability of group membership from logistic regression analysis to an ASCII space-delimited file in SPSS 17 For Windows. *Optimal Data Analysis*, 1, 161-162.
- Bryant, F.B. (2010). The Loyola experience (1993-2009): Optimal data analysis in the Department of Psychology. *Optimal Data Analysis*, 1, 4-9.
- Bryant, F.B., & Harrison, P.R. (2013). How to create an ASCII input data file for UniODA and CTA software. *Optimal Data Analysis*, 2, 2-6.
- Bryant, F.B., & Siegel, E.K.B. (2010). Junk science, test validity, and the Uniform Guidelines for Personnel Selection Procedures: The case of *Melendez v. Illinois Bell*. *Optimal Data Analysis*, 1, 176-198.

- Bryant, F.B., & Yarnold, P.R. (1995). Comparing five alternative factor-models of the student Jenkins Activity Survey: Separating the wheat from the chaff. *Journal of Personality Assessment*, *64*, 145-158.
- Bryant, F.B., & Yarnold, P.R. (2014). Type A behavior and savoring among college undergraduates: Enjoy achievements now—not later. *Optimal Data Analysis*, *3*, 25-27.
- Bryant, F.B., & Yarnold, P.R. (2014). Finding joy in the past, present, and future: The relationship between Type A behavior and savoring beliefs among college undergraduates. *Optimal Data Analysis*, *3*, 36-41.
- Bryant, F.B., & Yarnold, P.R. (2014). Type A behavior, pessimism and optimism among college undergraduates. *Optimal Data Analysis*, *3*, 32-35.
- Bryant, F.B., Yarnold, P.R., & Grimm, L.G. (1996). Toward a measurement model of the Affect Intensity Measure: A three-factor structure. *Journal of Research in Personality*, *30*, 223-247.
- Carmony, L., Yarnold, P.R., & Naeymi-Rad, F. (1998). One-tailed Type I error rates for balanced two-category UniODA with a random ordered attribute. *Annals of Operations Research*, *74*, 223-238.
- Clark-Raymond A, Meresh E, Hoppensteadt D, Fareed J, Sinacore J, Halaris A (2014). Vascular endothelial growth factor: A potential diagnostic biomarker for major depression. *Journal of Psychiatric Research*, August 19, DOI: 10.1016/j.jpsychires.2014.08.005
- Coakley, R.M., Holmbeck, G.N., & Bryant, F.B. (2006). Constructing a prospective model of psychosocial adaptation in young adolescents with spina bifida: An application of optimal data analysis. *Journal of Pediatric Psychology*, *31*, 1084-1099.
- Coakley, R.M., Holmbeck, G.N., Bryant, F.B., & Yarnold, P.R. (2010). Manual vs. automated CTA: Predicting adolescent psychosocial adaptation. *Optimal Data Analysis*, *1*, 55-58.
- Cohen, R., Wiley, S., Oswald, D.P., Eakin, K.B., Best, A.I.M. (1999). Applying utilization management principles to a comprehensive service system for children with emotional and behavioral disorders and their families: A feasibility study. *Journal of Child and Family Studies*, *8*, 463-476.
- Collinge, W., & Yarnold, P.R. (2001). Transformational breath work in medical illness: Clinical applications and evidence of immunoenhancement. *Subtle Energies & Energy Medicine*, *12*, 139-156.
- Collinge, W., Kahn, J., Walton, T., Kozak, L., Bauer-Wu, S., Fletcher, K., Yarnold, P.R., & Soltysik, R.C. (2013). Touch, caring, and cancer: Randomized controlled trial of a multimedia caregiver education program. *Supportive Care in Cancer*, *21*, 1405-1414.
- Collinge, W., Yarnold, P., & Soltysik, R. (2013). Fibromyalgia symptom reduction by online behavioral self-monitoring, longitudinal single subject analysis and automated delivery of individualized guidance. *North American Journal of Medical Sciences*, *5*, 546-553.
- Collinge, W., Yarnold, P.R., & Raskin, E. (1998). Use of mind/body self-healing practice predicts positive health transition in chronic fatigue syndrome: A controlled study. *Subtle Energies & Energy Medicine*, *9*, 171-190.
- Collinge, W.C., Soltysik, R.C., & Yarnold, P.R. (2010). An internet-based intervention for fibromyalgia self-management: Initial design and alpha test. *Optimal Data Analysis*, *1*, 163-175.
- Cromley, T., & Lavigne, J.V. (2008). Predictors and consequences of early gains in child psychotherapy. *Psychotherapy: Theory, Research, Practice, Training*, *45*, 42-60.
- De Perio, M.A., Yarnold, P.R., Warren, J., & Noskin, G.A. (2006). Risk factors and outcomes associated with non-Enterococcus faecalis, non-Enterococcus faecium enterococcal bacteremia. *Infection Control and Hospital Epidemiology*, *27*, 28-33.
- DeArmon, J.S., & Lacher, A.R. (1997). Aggregate flow directives as a ground delay strategy: Concept analysis using discrete-event simulation. *Air Traffic Control Quarterly*, *4*, 307-323.
- Diesfeldt, H.F.A. (2007). Discrepancies tussen de Informantvragenlijst (IQCODE) en cognitieve tests bij deelnemers aan psychogeriatrische dagbehandeling. *Tijdschrift voor Gerontologie en Geriatrie*, *38*, 199-209.
- Diesfeldt, H.F.A. (2007). Measurement of global self-esteem in dementia. Reliability and validity of Brinkman's self-esteem scale. *Tijdschrift voor Gerontologie en Geriatrie*, *38*, 122-133.

- Diesfeldt, H.F.A. (2009). Visuographic tests of set shifting and inhibitory control: The contribution of constructional impairments. *Journal of Neuropsychology*, 3, 93-105.
- Diesfeldt, H.F.A. (2010). Theoriegestuurde disgnostiek van spraak- en taalpathologie bij dementie (Theory-driven diagnosis of speech and language pathology in dementia- Adapted from the speech delivered at the presentation of the first Betto Deelmanprijs). *Tijdschrift voor neuropsychologie*, 5.
- Diesfeldt, H.F.A. (2011). Du fonologische variant van primaire progressieve afasie, een gevalstudie (The phenomenal variane of primary progressive aphasia, a single case study). *Tijdschrift voor Gerontologie en Geriatrie*, 42, 79-90.
- Diesfeldt, H.F.A. (2011). Lezen als venster op het taalsysteem (Read as a window on the language system). *Tijdschrift voor neuropsychologie*, 6.
- Donenberg, G.R., Bryant, F.B., Emerson, E., Wilson, H.W., & Pasch, K.E. (2003). Tracing the roots of early sexual debut among adolescents in psychiatric care. *Journal of the American Academy of Psychiatry*, 42, 594-608.
- Dunleavy, A.M., & Leon, S.C. (2011). Predictors for resolution of antisocial behavior among foster care youth receiving community-based services. *Children and Youth Services Review*, 33, 2347-2354.
- Feinglass, J., Yarnold, P.R., Martin, G.J., & McCarthy, W.J. (1998). A classification tree analysis of selection for discretionary treatment. *Medical Care*, 36, 740-747.
- Frazier, T.W., Youngstrom, E.A., Fristad, M.A., Demeter, C., Birmaher, B., Kowatch, R.A., Arnold, L.E., Axelson, D., Gill, M.K., Horwitz, S.M., & Findling, R.L. (2014). Improving clinical prediction of bipolar spectrum disorders in youth. *Journal of Clinical Medicine*, 3, 218-232.
- Gisondi, M.A., Smith-Coggins, R., Harter, P.M., Soltysik, R.C., & Yarnold, P.R. (2004). Assessment of resident professionalism using high-fidelity simulation of ethical dilemmas. *Academic Emergency Medicine*, 11, 931-937.
- Grammer, L.C., Harris, K.E., & Yarnold, P.R. (2002). Effect of respiratory protective devices on development of antibody and occupational asthma to an acid anhydride. *Chest*, 121, 1317-1322.
- Grammer, L.C., Shaughnessy, M.A., Hogan, M.B., Berggruen, S.M., Watkins, D.M., & Yarnold, P.R. (1995). Value of antibody level in predicting anhydride induced immunologic respiratory disease. *Journal of Laboratory and Clinical Medicine*, 125, 650-653.
- Grammer, L.C., Shaughnessy, M.A., Hogan, M.B., Lowenthal, M., Yarnold, P.R., Watkins, D.M., & Berggruen, S.M. (1995). Study of employees with anhydride-induced respiratory disease after removal from exposure. *Journal of Occupational and Environmental Medicine*, 37, 820-825.
- Grammer, L.C., Shaughnessy, M.A., Kenamore, B.D., & Yarnold, P.R. (1999). A clinical and immunologic study to assess risk of TMA-induced lung disease as related to exposure. *Journal of Occupational and Environmental Medicine*, 41, 1048-1051.
- Grammer, L.C., Shaughnessy, M.A., Lowenthal, M., & Yarnold, P.R. (1994). Risk factors for immunologically mediated respiratory disease from hexahydrophthalic anhydride. *Journal of Occupational Medicine*, 36, 642-646.
- Grammer, L.C., Shaughnessy, M.A., & Yarnold, P.R. (1996). Risk factors for immunologically mediated disease in workers with respiratory symptoms when exposed to hexahydrophthalic anhydride. *Journal of Laboratory and Clinical Medicine*, 127, 443-447.
- Grammer, L.C., Zeiss, C.R., Yarnold, P.R., & Shaughnessy, M.A. (2002). Human leucocyte antigens (HLA) and trimellitic anhydride (TMA) immunologic lung disease. *Respiratory Medicine*, 18, 473-477.
- Green, D., Hartwig, D., Chen, D., Soltysik, R.C., & Yarnold, P.R. (2003). Spinal cord injury risk assessment for thromboembolism (SPIRATE Study). *American Journal of Physical Medicine and Rehabilitation*, 12, 950-956.
- Green, D., Sullivan, S., Simpson, J., Soltysik, R.C., & Yarnold, P.R. (2005). Evolving risk for thromboembolism in spinal cord injury (SPIRATE study). *American Journal of Physical Medicine & Rehabilitation*, 84, 420-422.
- Greenleaf, R.G., Flexon, J.L., Lurigio, A.J., & Snowden, J.A. (2010). Predicting injuries of women in episodes of intimate partner violence: Individual and composite risk factors. *Victims & offenders: An International Journal of Evidence-based Research, Policy, and Practice*, 5, 101-119.

- Grobman, W.A., Terkildsen, M.F., Soltysik, R.C., & Yarnold, P.R. (2008). Predicting outcome after emergent cerclage using classification tree analysis. *American Journal of Perinatology*, 25, 443-448.
- Han, S.D., Suzuki, H., Drake, A.I., Jak, A.J., Houston, W.S., & Bondi, M.W. (2009). Clinical, cognitive, and genetic predictors of change in job status following traumatic brain injury in a military population. *Journal of Head Trauma Rehabilitation*, 24, 57-64.
- Han, S.D., Suzuki, H., Jak, A.J., Chang, Y.L., Salmon, D.P., & Bondi, M.W. (2010). Hierarchical cognitive and psychosocial predictors of amnesic mild cognitive impairment. *Journal of the International Neuropsychological Society*, 16, 721-729.
- Harvey, R.L., Roth, E.J., Yarnold, P.R., Durham, J.R., & Green, D. (1996). Deep vein thrombosis in stroke: The use of plasma D-dimer level as a screening test in the rehabilitation setting. *Stroke*, 27, 1516-1520. Abstracted in *American College of Physicians Journal Club*, 1997, 126, 43.
- Hill RM, Pettit JW, Lewinson PM, Seeley JR, Klein DN (2014). Escalation to major depressive disorder among adolescents with subthreshold depressive symptoms: Evidence of distinct subgroups at risk. *Journal of Affective Disorders*, 158, 133-138.
- Jones, A., & Ingram, M.V. (2011). A comparison of selected MMPI-2 and MMPI-2-RF validity scales in assessing effort on cognitive tests in a military sample. *The Clinical Neurologist*, 7, 1207-1227.
- Kabalin, C.S., Yarnold, P.R., & Grammer, L.G. (1995). Low complication rate of corticosteroid-treated asthmatics undergoing surgical procedures. *Archives of Internal Medicine*, 155, 1379-1384.
- Kanter, A.S., Spencer, D.C., Steinberg, M.H., Soltysik, R.C., Yarnold, P.R., & Graham, N.M. (1999). Supplemental vitamin B and progression to AIDS and death in black South African patients infected with HIV. *Journal of Acquired Immune Deficiency Syndromes*, 21, 252-253.
- Kim, B., Lyons, T.M., Parada, J.P., Uphold, C.R., Yarnold, P.R., Hounshell, J.B., Sipler, A.M., Goetz, M.B., DeHovitz, J.A., Weinstein, R.A., Campo, R.E., & Bennett, C.L. (2001). HIV-related *Pneumocystis carinii* pneumonia in older patients hospitalized in the early HAART era. *Journal of General Internal Medicine*, 16, 583-589.
- Kucera, C.M., Greenberger, P.A., Yarnold, P.R., Choy, A.C., & Levenson, T. (1999). An attempted prospective testing of an asthma severity index and a quality of life survey for 1 year in ambulatory patients with asthma. *Allergy and Asthma Proceedings*, 20, 29-38.
- Kyriacou, D.N., Yarnold, P.R., Stein, A.C., Schmitt, B.P., Soltysik, R.C., Nelson, R.R., Frerichs, R.R., Noskin, G.A., Belknap, S.B., & Bennett, C.L. (2007). Discriminating inhalational anthrax from community-acquired pneumonia using chest radiograph findings and a clinical algorithm. *Chest*, 131, 489-495.
- Kyriacou, D.M., Yarnold, P.R., Soltysik, R.C., Wunderink, R.G., Schmitt, B.P., Parada, J.P., & Adams, J.G. (2008). Derivation of a triage algorithm for chest radiography of community-acquired pneumonia in the emergency department. *Academic Emergency Medicine*, 15, 40-44.
- Lavigne, J.V., LeBailly, S.A., Gouze, K.R., Binns, H.J., Keller, J., & Pate, L. (2010). Predictors and correlates of completing behavioral parent training for the treatment of oppositional defiant disorder in pediatric primary care. *Behavior Therapy*, 41, 198-211.
- Layden, B.T., Minadeo, N., Suhy, J., Abukhdeir, A.M., Metreger, T., Foley, K., Borge, G., Crayton, J.W., Bryant, F.B., & Mota de Freitas, D. (2004). Biochemical and psychiatric predictors of Li⁺ response and toxicity in Li⁺-treated bipolar patients. *Bipolar Disorders*, 6, 53-61.
- Levenson, T., Grammer, L.C., Yarnold, P.R., & Patterson, R.P. (1997). Cost-effective management of malignant potentially fatal asthma. *Allergy and Asthma Proceedings*, 18, 73-78.
- Lyons, A.M., Leon, S.C., Zaddach, C., Luboyeski, E.J., & Richards, M. (2009). Predictors of Clinically Significant Sexual Concerns in a Child Welfare Population. *Journal of Child and Adolescent Trauma*, 2, 28-45.
- Lyons, J.S. (1997). The evolving role of outcomes in managed health care. *Journal of Child and Family Studies*, 6, 1-8.
- Martin J, Benjamin E, Craver C, Kroch E, Nelson E, Bankowitz R (2014). Measuring adverse events in hospitalized patients: An administrative method for measuring harm. *Journal of Patient Safety*, April 8, doi: 10.1097/PTS.0000000000000070

- McKoy, J.M., Bennett, C.L., Scheetz, M.H., Differding, V., Scarsi, K.K., Yarnold, P.R., Sutton, S., Chandler, K., Palella, F., Johnson, S., Obadina, E., Raisch, D.W., Parada, J.P. (2009). Hepatotoxicity associated with long-course versus short-course nevirapine use as HIV-prophylaxis among non-HIV infected individuals, HIV-infected pregnant women and their offspring: An analysis from the Research on Adverse Drug events And Reports (RADAR) project. *Drug Safety*, 32, 147-158.
- Millis, S.R., Ross, S.R., & Ricker, J.H. (1998). Detection of incomplete effort on the Wechsler Adult Intelligence Scale-Revised: A cross-validation. *Journal of Clinical and Experimental Neuropsychology*, 20, 167-173.
- Moran, J.V., Conley, D.B., Grammer, L.C., Haines, G.K., Kern, R.C., Yarnold, P.R., Tripathi, A., Harris, K.E., & Ditto, A.M. (2003). Specific inflammatory cell types and disease severity as predictors of postsurgical outcomes in patients with chronic sinusitis. *Allergy and Asthma Proceedings*, 24, 431-436.
- Mueser, K.T., Yarnold, P.R., Rosenberg, S.D., Drake, R.E., Swett, C., Miles, K.M., & Hill, D. (2000). Substance use disorder in hospitalized severely mentally ill psychiatric patients: Prevalence, correlates, and subgroups. *Schizophrenia Bulletin*, 26, 179-193.
- Nebeker, J.R., Yarnold, P.R., Soltysik, R.C., Sauer, B.C., Sims, S.A., Samore, M.H., Rupper, R.W., Swanson, K.M., Savitz, L.A., Shinogle, J., & Xu, W. (2007). Developing indicators of inpatient adverse drug events through non-linear analysis using administrative data. *Medical Care*, 45, S81-S88.
- Ostrander, R., Weinfurt, K.P., Yarnold, P.R., & August, G. (1998). Diagnosing attention deficit disorders using the BASC and the CBCL: Test and construct validity analyses using optimal discriminant classification trees. *Journal of Consulting and Clinical Psychology*, 66, 660-672.
- Pachman, L.M., Abbott, K., Sinacore, J.M., Amoroso, L., Dyer, A., Lipton, R., Ilowite, N., Hom, C., Cawkwell, G., White, A., Rivas-Chacon, R., Kimura, Y., Ray, L., & Ramsey-Goldman, R. (2006). Duration of illness is an important variable for untreated children with juvenile dermatomyositis. *The Journal of Pediatrics*, 148, 247-253.
- Pape, T.L.B., Guernon, A., Lundgren, S., Patil, V., Herrold, A.A., Smith, B., Blahnik, M., Picon, L.M., Harton, B., Peterson, M., Mallinson, T., & Hoffman, M. (2013). Predicting levels of independence with expressing needs and ideas 1 year after severe brain injury. *Rehabilitation Psychology*, 58, 253-262.
- Rhode, P., Stice, E., & Gau, J.M. (2012). Effects of three depression prevention interventions on risk for depressive disorder onset in the context of depression risk factors. *Prevention Science*, 13, 584-593.
- Rupert, P.A., Miller, A.O., Tuminello-Hartman, E.R., & Bryant, F.B. (2012). Predictors of career satisfaction among practicing psychologists. *Professional Psychology: Research and Practice*, 43, 495-502.
- Smart, C.M., Nelson, N.W., Sweet, J.J., Bryant, F.B., Berry, D.T.R., Granacher, R.P., & Heilbronner, R.L. (2008). Use of MMPI-2 to predict cognitive effort: A hierarchically optimal classification tree analysis. *Journal of the International Neuropsychological Society*, 14, 842-852.
- Smith, J.H., Bryant, F.B., Njus, D., & Posavac, E.J. (2010). Here today, gone tomorrow: Understanding freshman attrition using Person-Environment Fit Theory. *Optimal Data Analysis*, 1, 101-124.
- Snowden, J., Leon, S., & Sieracki, J. (2008). Predictors of children in foster care being adopted: A classification tree analysis. *Children and Youth Services Review*, 30, 1318-1327.
- Snowden, J.A., Leon, S.C., Bryant, F.B., & Lyons, J.S. (2007). Evaluating psychiatric hospital admission decisions for children in foster care: An optimal classification tree analysis. *Journal of Child and Adolescent Psychology*, 36, 8-18.
- Soltysik, R. C., & Yarnold, P. R. (1998). Unit-weight MultiODA: Maximum accuracy discriminant analysis with unit-valued attribute coefficients. *Applied Psychological Measurement*, 22, 393.
- Soltysik, R.C., & Yarnold, P.R. (1994). The Warmack-Gonzalez algorithm for linear two-category multivariable optimal discriminant analysis. *Computers and Operations Research*, 21, 735-745.
- Soltysik, R.C., & Yarnold, P.R. (1994). Univariable optimal discriminant analysis: One-tailed hypotheses. *Educational and Psychological Measurement*, 54, 646-653.

- Soltysik, R.C., & Yarnold, P.R. (2010). Automated CTA software: Fundamental concepts and control commands. *Optimal Data Analysis, 1*, 144-160.
- Soltysik, R.C., & Yarnold, P.R. (2010). The use of unconfounded climatic data improves atmospheric prediction. *Optimal Data Analysis, 1*, 67-100.
- Soltysik, R.C., & Yarnold, P.R. (2010). Two-group MultiODA: Mixed-integer linear programming solution with bounded M . *Optimal Data Analysis, 1*, 31-37.
- Soltysik, R.C., & Yarnold, P.R. (2013). MegaODA large sample and BIG DATA time trials: Separating the chaff. *Optimal Data Analysis, 2*, 194-197.
- Soltysik, R.C., & Yarnold, P.R. (2013). MegaODA large sample and BIG DATA time trials: Harvesting the Wheat. *Optimal Data Analysis, 2*, 202-205.
- Soltysik, R.C., & Yarnold, P.R. (2013). Statistical power of optimal discrimination with one attribute and two classes: One-tailed hypotheses. *Optimal Data Analysis, 2*, 26-30.
- Soltysik, R.C., & Yarnold, P.R. (2014). Hierarchically optimal classification tree analysis of adverse drug reactions secondary to warfarin therapy. *Optimal Data Analysis, 3*, 23-24.
- Stalans, L.J., & Finn, M.A. (1995). How novice and experienced officers interpret wife assaults: Normative and efficiency frames. *Law & Society Review, 29*, 301-335.
- Stalans, L.J., & Seng, M. (2006). Identifying subgroups at high risk of dropping out of domestic batterer treatment: The buffering effects of a high school education. *International Journal of Offender Therapy and Comparative Criminology, 10*, 1-19.
- Stalans, L.J., Hacker, R., & Talbot, M.E. (2010). Comparing nonviolent, other-violent, and domestic batterer sex offenders: Predictive accuracy of risk assessments on sexual recidivism. *Criminal Justice and Behavior, 37*, 613-628.
- Stalans, L.J., Yarnold, P.R., Seng, M., Olson, D.E., & Repp, M. (2004). Identifying three types of violent offenders and predicting violent recidivism while on probation: A classification tree analysis. *Law & Human Behavior, 28*, 53-271.
- Steadman, E., Raisch, D.W., Bennett, C.L., Esterly, J.S., Becker, T., Postelnick, M., McKoy, J.M., Trifilio, S., Yarnold, P.R., & Scheetz, M.H. (2010). Evaluation of a potential clinical interaction between ceftriaxone and calcium. *Antimicrobial Agents and Chemotherapy, 54*, 1534-1540.
- Stoner, A.M., Leon, S.C., & Fuller, A.K. (2013). Predictors of reduction in symptoms of depression for children and adolescents in foster care. *Journal of Child and Family Studies, 22*, DOI 10.1007/s10826-013-9889-9.
- Suzuki, H., Bryant, F.B., & Edwards, J.D. (2010). Tracing prospective profiles of juvenile delinquency: An optimal classification tree analysis. *Optimal Data Analysis, 1*, 125-143.
- Taft, C.T., Pless, A.P., Stalans, L.J. Koenen, K.C., King, L.A., & King, D.W. (2005). Risk factors for partner violence among a national sample of combat veterans. *Journal of Consulting and Clinical Psychology, 73*, 151-159.
- Tanabe, P., Gimbel, R., Yarnold, P.R., Kyriacou, D.N., & Adams, J.G. (2004). Reliability and validity of scores on the Emergency Severity Index Version 3. *Academic Emergency Medicine, 11*, 59-65.
- Thompson, D.A., & Yarnold, P.R. (1995). Relating patient satisfaction to waiting time perceptions and expectations: The Disconfirmation Paradigm. *Academic Emergency Medicine, 2*, 1057-1062.
- Thompson, D.A., Yarnold, P.R., Adams, S.L., & Spacone, A.B. (1996). How accurate are patient's waiting time perceptions? *Annals of Emergency Medicine, 28*, 652-656.
- Thompson, D.A., Yarnold, P.R., Williams, D.R., & Adams, S.L. (1996). The effects of actual waiting time, perceived waiting time, information delivery and expressive quality on patient satisfaction in the emergency department. *Annals of Emergency Medicine, 28*, 657-665.
- Trenery, A., Kessler, S., Eleasa, V.S., Leby, A., Bennett, C.L., Yarnold, P.R., Ray, P., Raisch, D.W., Rao, G., Georgantopoulos, P., Norris, L., Boyle, S., Byrne, A., Bialkowski, M., & Sartor, O. (2013). Conflicts of interest in pharmaceutical sponsored research on erythropoietin receptors in cancer: An updated analysis. *Blood, 21*, 2938.

- Trifilio, S.M., Yarnold, P.R., Scheetz, M.H., Pi, J., Pennick, G., & Mehta, J. (2009). Serial plasma voriconazole concentrations after allogeneic hematopoietic stem cell transplantation. *Antimicrobial Agents and Chemotherapy*, 53, 1793-1796.
- Van Lancker, J.A., Yarnold, P.R., Ditto, A.M., Tripathi, A., Conley, D.B., Kern, R.C., Harris, K.E., & Grammer, L.C. (2005). Aeroallergen hypersensitivity: Comparing patients with nasal polyps to those with allergic rhinitis. *Allergy and Asthma Proceedings*, 26, 109-112.
- Weinfurt, K.P., & Bush, P.J. (1995). Peer assessment of early adolescents solicited to participate in drug trafficking: A longitudinal model. *Journal of Applied Social Psychology*, 25, 2141-2157.
- Weinfurt, K.P., Bryant, F.B., & Yarnold, P.R. (1994). The factor structure of the Affect Intensity Measure: In search of a measurement model. *Journal of Research in Personality*, 28, 314-331.
- Wolf, M.S., Heckinger, E.A., Arozullah, A., Costello, S.R., Yarnold, P.R., Soltysik, R.C., & Bennett, C.L. (2004). Identifying persons with poor health literacy in 7 seconds: An important adjunct to improving cancer screening and treatment. *Journal of Clinical Oncology*, 22(14S), 6007.
- Wyte, C.D., Adams, S.L., Cabel, J.A., Pearlman, K., Yarnold, P.R., Morkin, M., Hott, K.A., & Mathews, J.A. (1996). Prospective evaluation of emergency medicine instruction for rotating first-postgraduate-year residents. *Academic Emergency Medicine*, 3, 72-76.
- Yarnold PR (2013). Maximum-accuracy multiple regression analysis: Influence of registration on overall satisfaction ratings of emergency room patients. *Optimal Data Analysis*, 2, 72-75.
- Yarnold, B.M., & Yarnold, P.R. (2010). Maximizing the accuracy of Probit models via UniODA. *Optimal Data Analysis*, 1, 41-42.
- Yarnold, P.R. (1996). Characterizing and circumventing Simpson's paradox for ordered bivariate data. *Educational and Psychological Measurement*, 56, 430-442.
- Yarnold, P.R. (1996). Discriminating geriatric and non-geriatric patients using functional status information: An example of classification tree analysis via UniODA. *Educational and Psychological Measurement*, 56, 656-667.
- Yarnold, P.R. (2013). Analyzing categorical attributes having many response categories. *Optimal Data Analysis*, 2, 172-176.
- Yarnold, P.R. (2013). Ascertaining an individual patient's *symptom dominance hierarchy*: Analysis of raw longitudinal data induces Simpson's Paradox. *Optimal Data Analysis*, 2, 159-171.
- Yarnold, P.R. (2013). Assessing hold-out validity of CTA models using UniODA. *Optimal Data Analysis*, 2, 31-36.
- Yarnold, P.R. (2013). Creating a data set with SASTM and maximizing ESS of a multiple regression analysis model for a Likert-type dependent variable using UniODATM and MegaODATM software. *Optimal Data Analysis*, 2, 190-193.
- Yarnold, P.R. (2013). Determining when annual crude mortality rate most recently began increasing in North Dakota counties, I: Backward-stepping little jiffy. *Optimal Data Analysis*, 2, 217-219.
- Yarnold, P.R. (2013). How to create a data set with SASTM and compare attributes with UniODATM in serial single-case designs. *Optimal Data Analysis*, 2, 157-158.
- Yarnold, P.R. (2013). Initial use of hierarchically optimal classification tree analysis in medical research. *Optimal Data Analysis*, 2, 7-18.
- Yarnold, P.R. (2013). Minimum standards for reporting UniODA findings. *Optimal Data Analysis*, 2, 63-68.
- Yarnold, P.R. (2013). ODA range test vs. one-way analysis of variance: Patient race and lab results. *Optimal Data Analysis*, 2, 206-210.
- Yarnold, P.R. (2013). Percent oil-based energy consumption and average percent GDP growth: A small sample UniODA analysis. *Optimal Data Analysis*, 2, 60-61.
- Yarnold, P.R. (2013). Statistical evaluation of the findings of Qualitative Comparative Analysis. *Optimal Data Analysis*, 2, 232-234.
- Yarnold, P.R. (2013). Statistically significant increases in crude mortality rate of North Dakota counties occurring after massive environmental usage of toxic chemicals and biocides began there in 1997: An optimal *static* statistical map. *Optimal Data Analysis*, 2, 98-105.

Yarnold, P.R. (2013). Surfing the *Index of Consumer Sentiment*: Identifying statistically significant monthly and yearly changes. *Optimal Data Analysis*, 2, 211-216.

Yarnold, P.R. (2013). The most recent, earliest, and *K*th significant changes in an ordered series: Traveling backwards in time to assess when annual crude mortality rate most recently began increasing in McLean County, North Dakota. *Optimal Data Analysis*, 2, 143-147.

Yarnold, P.R. (2013). Univariate and multivariate analysis of categorical attributes with many response categories. *Optimal Data Analysis*, 2, 177-190.

Yarnold, P.R. (2013). Assessing technician, nurse, and doctor ratings as predictors of overall satisfaction ratings of Emergency Room patients: A maximum-accuracy multiple regression analysis. *Optimal Data Analysis*, 2, 76-85.

Yarnold, P.R. (2013). Comparing attributes measured with “identical” Likert-type scales in single-case designs with UniODA. *Optimal Data Analysis*, 2, 148-153.

Yarnold, P.R. (2013). Comparing responses to dichotomous attributes in single-case designs. *Optimal Data Analysis*, 2, 154-156.

Yarnold, P.R. (2013). Standards for reporting UniODA findings expanded to include ESP and all possible aggregated confusion tables. *Optimal Data Analysis*, 2, 106-119.

Yarnold, P.R. (2013). UniODA and small samples. *Optimal Data Analysis*, 2, 71.

Yarnold, P.R. (2014). “A statistical guide for the ethically perplexed” (Chapter 4, Panter & Sterba, *Handbook of Ethics in Quantitative Methodology*, Routledge, 2011): Clarifying disorientation regarding the etiology and meaning of the term *Optimal* as used in the Optimal Data Analysis (ODA) paradigm. *Optimal Data Analysis*, 3, 30-31.

Yarnold, P.R. (2014). “Breaking-up” an ordinal variable can reduce model classification accuracy. *Optimal Data Analysis*, 3, 19.

Yarnold, P.R. (2014). “Predicting in-hospital mortality of patients with aids-related *Pneumocystis carinii* pneumonia: An example of hierarchically optimal classification tree analysis” (Yarnold et al., *Statistics in Medicine*, 1997, 16, 1451-1463): Corrected Illustration of CTA Model. *Optimal Data Analysis*, 3, 28-29.

Yarnold, P.R. (2014). How to assess inter-observer reliability of ratings made on ordinal scales: Evaluating and comparing the Emergency Severity Index (Version 3) and Canadian Triage Acuity Scale. *Optimal Data Analysis*, 3, 42-49.

Yarnold, P.R. (2014). How to assess the inter-method (parallel-forms) reliability of ratings made on ordinal scales: Evaluating and comparing the Emergency Severity Index (Version 3) and Canadian Triage Acuity Scale. *Optimal Data Analysis*, 3, 50-54.

Yarnold, P.R. (2014). Illustrating how 95% confidence intervals indicate model redundancy. *Optimal Data Analysis*, 3, 96-97.

Yarnold, P.R. (2014). Increasing the likelihood of an ambivalent patient recommending the Emergency Department to others. *Optimal Data Analysis*, 3, 89-91.

Yarnold, P.R. (2014). Increasing the validity and reproducibility of scientific findings. *Optimal Data Analysis*, 3, 107-109.

Yarnold, P.R. (2014). Triage algorithm for chest radiography for community-acquired pneumonia of Emergency Department patients: Missing data cripples research. *Optimal Data Analysis*, 3, 102-106.

Yarnold, P.R. (2014). UniODA vs. ROC analysis: Computing the “optimal” cut-point. *Optimal Data Analysis*, 3, 117-120.

Yarnold, P.R. (2014). UniODA vs. Bray-Curtis dissimilarity index for count data. *Optimal Data Analysis*, 3, 115-116.

Yarnold, P.R. (2014). UniODA vs. chi-square: Audience effect on smile production in infants. *Optimal Data Analysis*, 3, 3-5.

Yarnold, P.R. (2014). UniODA vs. chi-square: Discriminating inhibited and uninhibited infant profiles. *Optimal Data Analysis*, 3, 9-11.

Yarnold, P.R. (2014). UniODA vs. Kappa: Evaluating the long-term (27-year) test-retest reliability of the Type A Behavior Pattern. *Optimal Data Analysis*, 3, 14-16.

Yarnold, P.R. (2014). UniODA vs. Kendall’s Coefficient of Concordance (W): Multiple rankings of multiple movies. *Optimal Data Analysis*, 3, 121-123.

- Yarnold, P.R. (2014). UniODA vs. logistic regression analysis: Serum cholesterol and coronary heart disease and mortality among middle aged diabetic men. *Optimal Data Analysis, 3*, 17-18.
- Yarnold, P.R. (2014). UniODA vs. Mann-Whitney *U* test: Comparative effectiveness of laxatives. *Optimal Data Analysis, 4*, 6-8.
- Yarnold, P.R. (2014). UniODA vs. Mann-Whitney *U* test: Sunlight and petal width. *Optimal Data Analysis, 4*, 3-5.
- Yarnold, P.R. (2014). UniODA vs. polychoric correlation: Number of lambs born over two years. *Optimal Data Analysis, 3*, 113-114.
- Yarnold, P.R. (2014). UniODA vs. t-test: Comparing two migraine treatments. *Optimal Data Analysis, 3*, 6-8.
- Yarnold, P.R. (2014). UniODA vs. weighted kappa: Evaluating concordance of clinician and patient ratings of the patient's physical and mental health functioning. *Optimal Data Analysis, 3*, 12-13.
- Yarnold, P.R. (2014). What influences patients to recommend an Emergency Department to others? *Optimal Data Analysis, 3*, 85-88.
- Yarnold, P.R. (2014). What most dissatisfies Emergency Department Patients? *Optimal Data Analysis, 3*, 92-95.
- Yarnold, P.R. (2014). What most satisfies Emergency Department patients? *Optimal Data Analysis, 3*, 98-101.
- Yarnold, P.R., & Brofft, G.C. (2013). Comparing knot strength with UniODA. *Optimal Data Analysis, 2*, 54-59.
- Yarnold, P.R., & Brofft, G.C. (2013). ODA range test vs. one-way analysis of variance: Comparing strength of alternative line connections. *Optimal Data Analysis, 2*, 198-201.
- Yarnold, P.R., & Bryant, F.B. (1994). A measurement model of the Type A Self-Rating Inventory. *Journal of Personality Assessment, 62*, 102-115.
- Yarnold, P.R., & Bryant, F.B. (2013). Analysis involving categorical attributes having many categories. *Optimal Data Analysis, 2*, 69-70.
- Yarnold, P.R., & Bryant, F.B. (2014). The role of residuals in optimal and suboptimal statistical modeling. *Optimal Data Analysis, 4*, 9-11.
- Yarnold, P.R., & Soltysik, R.C. (1991). Refining two-group multivariable classification models using univariate optimal discriminant analysis. *Decision Sciences, 22*, 1158-1164.
- Yarnold, P.R., & Soltysik, R.C. (1991). Theoretical distributions of optima for univariate discrimination of random data. *Decision Sciences, 22*, 739-752.
- Yarnold, P.R., & Soltysik, R.C. (2010). Aggregated vs. referenced categorical attributes in UniODA and CTA. *Optimal Data Analysis, 1*, 46-49.
- Yarnold, P.R., & Soltysik, R.C. (2010). GenUniODA vs. log-linear model: Modeling discrimination in organizations. *Optimal Data Analysis, 1*, 59-61.
- Yarnold, P.R., & Soltysik, R.C. (2010). Manual vs. automated CTA: Optimal preadmission staging for inpatient mortality from *Pneumocystis carinii* pneumonia. *Optimal Data Analysis, 1*, 50-54.
- Yarnold, P.R., & Soltysik, R.C. (2010). Maximizing the accuracy of classification trees by optimal pruning. *Optimal Data Analysis, 1*, 23-29.
- Yarnold, P.R., & Soltysik, R.C. (2010). Optimal data analysis: A general statistical analysis paradigm. *Optimal Data Analysis, 1*, 10-22.
- Yarnold, P.R., & Soltysik, R.C. (2010). Precision and convergence of Monte Carlo Estimation of two-category UniODA two-tailed *p*. *Optimal Data Analysis, 1*, 43-45.
- Yarnold, P.R., & Soltysik, R.C. (2010). Unconstrained covariates in CTA. *Optimal Data Analysis, 1*, 38-40.
- Yarnold, P.R., & Soltysik, R.C. (2010). UniODA vs. chi-square: Ordinal data sometimes feign categorical. *Optimal Data Analysis, 1*, 62-65.
- Yarnold, P.R., & Soltysik, R.C. (2013). Confirmatory analysis for an ordered series of a dichotomous attribute: Airborne radiation and congenital hypothyroidism of California newborns. *Optimal Data Analysis, 2*, 222-227.
- Yarnold, P.R., & Soltysik, R.C. (2013). Exploratory analysis for an ordered series of a dichotomous attribute: Airborne radiation and congenital hypothyroidism of California newborns. *Optimal Data Analysis, 2*, 228-231.
- Yarnold, P.R., & Soltysik, R.C. (2013). MegaODA large sample and BIG DATA time trials: Maximum velocity analysis. *Optimal Data Analysis, 2*, 220-221.

- Yarnold, P.R., & Soltysik, R.C. (2013). Reverse CTA: an optimal analog to analysis of variance. *Optimal Data Analysis*, 2, 43-47.
- Yarnold, P.R., & Soltysik, R.C. (2013). Ipsative transformations are *essential* in the analysis of serial data. *Optimal Data Analysis*, 2, 94-97.
- Yarnold, P.R., & Soltysik, R.C. (2014). Discrete 95% confidence intervals for ODA model- and chance-based classifications. *Optimal Data Analysis*, 3, 107-109.
- Yarnold, P.R., & Soltysik, R.C. (2014). Emergency Severity Index (Version 3) score predicts hospital admission. *Optimal Data Analysis*, 3, 20-22.
- Yarnold, P.R., & Soltysik, R.C. (2014). Globally optimal statistical classification models, I: Binary class variable, one ordered attribute. *Optimal Data Analysis*, 3, 55-77.
- Yarnold, P.R., & Soltysik, R.C. (2014). Globally optimal statistical classification models, II: Unrestricted class variable, two or more attributes. *Optimal Data Analysis*, 3, 78-84.
- Yarnold, P.R., (2013). Trajectory of crude mortality rate in North Dakota counties. *Optimal Data Analysis*, 2, 120-142.
- Yarnold, P.R., Bryant, F.B., & Smith, J.H. (2013). Manual vs. Automated CTA: Predicting Freshman Attrition. *Optimal Data Analysis*, 2, 48-53.
- Yarnold, P.R., Bryant, F.B., & Soltysik, R.C. (2013). Maximizing the accuracy of multiple regression models via UniODA: Regression *away from* the mean. *Optimal Data Analysis*, 2, 19-25.
- Yarnold, P.R., Bryant, F.B., Nightingale, S.D., & Martin, G.J. (1996). Assessing physician empathy using the Interpersonal Reactivity Index: A measurement model and cross-sectional analysis. *Psychology, Health, and Medicine*, 1, 207-221.
- Yarnold, P.R., Feinglass, J., Martin, G.J., & McCarthy, W.J. (1999). Comparing three pre-processing strategies for longitudinal data for individual patients: An example in functional outcomes research. *Evaluation and the Health Professions*, 22, 254-277.
- Yarnold, P.R., Hart, L.A., & Soltysik, R.C. (1994). Optimizing the classification performance of logistic regression and Fisher's discriminant analyses. *Educational and Psychological Measurement*, 54, 73-85.
- Yarnold, P.R., Martin, G.J., Soltysik, R.C., & Nightingale, S.D. (1993). Androgyny predicts empathy for trainees in medicine. *Perceptual and Motor Skills*, 77, 576-578.
- Yarnold, P.R., Michelson, E.A., Thompson, D.A., & Adams, S.L. (1998). Predicting patient satisfaction: A study of two emergency departments. *Journal of Behavioral Medicine*, 21, 545-563.
- Yarnold, P.R., Soltysik, R.C., & Bennett, C.L. (1997). Predicting in-hospital mortality of patients with AIDS-related Pneumocystis carinii pneumonia: An example of hierarchically optimal classification tree analysis. *Statistics in Medicine*, 16, 1451-1463.
- Yarnold, P.R., Soltysik, R.C., & Collinge, W. (2013). Modeling individual reactivity in serial designs: An example involving changes in weather and physical symptoms in fibromyalgia. *Optimal Data Analysis*, 2, 37-42.
- Yarnold, P.R., Soltysik, R.C., & Martin, G.J. (1994). Heart rate variability and susceptibility for sudden cardiac death: An example of multivariable optimal discriminant analysis. *Statistics in Medicine*, 13, 1015-1021.
- Yarnold, P.R., Soltysik, R.C., Lefevre, F., & Martin, G.J. (1998). Predicting in-hospital mortality of patients receiving cardiopulmonary resuscitation: Unit-weighted MultiODA for binary data. *Statistics in Medicine*, 17, 2405-2414.
- Yarnold, P.R., Soltysik, R.C., McCormick, W.C., Burns, R., Lin, E.H.B., Bush, T., & Martin, G.J. (1995). Application of multivariable optimal discriminant analysis in general internal medicine. *Journal of General Internal Medicine*, 10, 601-606.
- Yarnold, P.R., Stille, F.C., & Martin, G.J. (1995). Cross-sectional psychometric assessment of the Functional Status Questionnaire: Use with geriatric versus nongeriatric ambulatory medical patients. *International Journal of Psychiatry in Medicine*, 25, 305-317.

Yung, R.C., Zeng, M.Y., Stoddard, G.J., Garff, M., & Callahan, K. (2012). Transcutaneous computed bioconductance measurement in lung cancer: A treatment enabling technology useful for adjunctive risk stratification in the evaluation of suspicious pulmonary lesions. *Journal of Thoracic Oncology*, 7, 681-689.

Zakarija, A., Bandarenko, N., Pandey, D.K., Auerbach, A., Raisch, D., Kim, B., Kwaan, H., McKoy, J., Schmitt, B., Davidson, C., Yarnold, P.R., Gorelick, P., Bennett, C.L. (2004). Clopidogrel-associated thrombotic thrombocytopenic purpura (TTP): An update of pharmacovigilance efforts conducted by independent researchers, the pharmaceutical suppliers, and the Food and Drug Administration. *Stroke*, 35, 533-538.

Author Notes

This study involved secondary data analysis of published de-identified data and was exempt from Institutional Review Board review.

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