

PAI Plus Training Webinar Questions & Answers

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The following are some of the frequently asked questions (and answers) that followed the presentation.

Q: What is the age range of the PAI Plus?

A: The PAI Plus Score and Clinical Interpretive reports are generated from the PAI, which is appropriate for individuals age 18 to 89 years.

Q: Is there a cost increase per admin?

A: Pricing for PARiConnect i-Admins and reports is the same as for the current PAI. i-Admins and reports are purchased separately to provide flexibility for those choosing to administer using paper forms or manual data entry. Current pricing is \$7 per PAI i-Admin. The PAI Plus Score Report costs \$8; the PAI Plus Clinical Interpretive Report costs \$20. To order, visit this link.

Q: Will there be a PAI-A Plus?

A: We currently do not have plans to update the PAI-A.

Q: Have the norms have been updated?

A: The PAI Plus does not include a normative update.

Q: As research identifies new scales, will these possibly be added to the PAI Plus through PARiConnect?

A: We are hoping to allow for more dynamic updates to the report in the future, which would include new indices or diagnostic groups.

Q: If we already purchased the PAI, do we need to purchase the PAI Plus?

A: Users will be able to generate PAI Plus reports using their existing PAI PARiConnect inventory.



Q: Will the PAI Plus be available for hand scoring?

A: The PAI Plus will only available on PARiConnect or via the software scoring program when it is released.

Q: Can you please send the slides?

A: The presentation slide deck is available on the <u>PAR Training Portal</u>. Attendees will receive a separate email from PAR that will include this link as well as a link to a feedback survey and a certificate of attendance.

Q: How many different overlays can be requested for a given case? When the comparison group data are generated, are all comparison groups generated per each patient or do you need to use a new report for each comparison group?

A: PAI Plus Score and Clinical Interpretive Reports include all the coefficient of fits for the context-specific norm groups, but only one profile overlay can be generated for each report. Additional profile overlays can be generated for the same report without an additional charge. On the download screen, click "Return to Review." Follow the same steps used to generate your report, but change your selection to "Context-specific norm group as profile overlay." Means and standard deviations for the context-specific norm groups are available in the e-Manual and will be available on the reports in October.

Q: Does the PAI Plus have an interpretive summary?

A: The PAI Plus Score Report and Clinical Interpretive Report include the original PAI scale/subscale profiles plus additional profile information, interpretive text, critical item endorsement, and item responses. New features in the PAI Plus Score and Clinical Interpretive Reports are shown in the table below. The PAI Plus Clinical Interpretive Report also includes informative text. It does not include new interpretive text regarding the supplemental indices, context-specific norm groups, or Alternative Model of Personality Disorders profile (table featured on following page).



Features of the PAI Plus Score and Clinical Interpretive Reports

| Feature | PAI Plus Score Report | PAI Plus Interpretive Report |
|---|--------------------------|---------------------------------|
| Additional supplemental indices | Yes | Yes |
| Context-specific normative groups coefficients of fit | Yes | Yes |
| Context-specific normative group profile overlay (optional) | Yes | Yes |
| DSM-5 diagnostic possibilities | No | Yes |
| Alternative Model of Personality Disorders profile (optional) | No | Yes |

Q: When will PAI Plus manual be available?

A: The PAI Plus Professional Supplemental e-Manual is <u>available now</u>. Each e-Manual is limited to a single user and device. The print manual will be available in late-October.

Q: How do you get a PAI Plus report aside from using PARiConnect? What if I use paper forms and the software?

A: At this time, the PAI Plus is only available on PARiConnect. PAI Plus reports can be obtained: through administration of an on-screen, in-office assessment; through an on-screen, remote administration using the client's computer; or through hand-entry of responses already obtained from a paper-and-pencil administration.

Q: Will the PAI software be updated. If so, when?

A: The software update is tentatively scheduled for early 2021.

Q: Can we get references to the new supplemental interpretive indices?

A: Please see the attached list of references from the PAI Plus Professional Supplemental Manual.



Q: How much weight should we give the new distortion scales?

A: With the exception of Back Random Responding, these supplemental indices have very limited cross validation research. They should be considered experimental and interpreted with caution pending additional cross validation research.

Q: What purchases are required to begin using the PAI Plus if I already have the PAI?

A: You can generate PAI Plus reports using your existing PAI inventory on PARiConnect.

Q: Will there be narrative interpretations available for the Alternative Model for Personality Disorders scales? Where can we get information on how to interpret these scales?

A: The PAI Plus Professional Supplemental Manual provides an overview and brief interpretive commentary of the PAI Plus scores for the Alternative Model for Personality Disorders.

For more information, please visit <u>parinc.com</u> or call 1.800.331.8378

PAI Plus References



- American Psychiatric Association. (2000). *Diagnostic* and statistical manual of mental disorders (4th ed., text rev.).
- American Psychiatric Association. (2013). *Diagnostic* and statistical manual of mental disorders (5th ed.). http://doi.org/brfw
- Antonius, D., Sinclair, S. J., Shiva, A. A., Messinger, J. W., Maile, J., Siefert, C. J., Belfi, B., Malaspina, D., & Blais, M. A. (2013). Assessing the heterogeneity of aggressive behavior traits: Exploratory and confirmatory analyses of the reactive and instrumental aggression Personality Assessment Inventory (PAI) scales. *Violence and Victims*, 28(4), 587–601. http://doi.org/f45vpr
- Busch, A. J., Morey, L. C., & Hopwood, C. J. (2017). Exploring the assessment of the *DSM-5* Alternative Model for Personality Disorders with the Personality Assessment Inventory. *Journal of Personality Assessment*, 99(2), 211–218. http://doi.org/ggb3ts
- Carroll, R. M., & Field, J. (1974). A comparison of the classification accuracy of profile similarity measures. *Multivariate Behavioral Research*, *9*(3), 373–380. http://doi.org/br37jc
- Cheng, M. K., Frank, J. B., & Hopwood, C. J. (2010). Assessment of motor vehicle accident claimants with the PAI. In M. A. Blais, M. R. Baity, & C. J. Hopwood (Eds.), *Clinical applications of the Personality Assessment Inventory* (pp. 177–193). Routledge/Taylor & Francis Group. https://psycnet.apa.org/record/2010-10298-011
- Corsica, J. A., Azarbad, L., McGill, K., Wool, L., & Hood, M. (2010). The Personality Assessment Inventory: Clinical utility, psychometric properties, and normative data for bariatric surgery candidates. *Obesity Surgery*, 20, 722–731. http://doi.org/cptchh

- Corsica, J., Kelly, M., Bradley, L., & Ariel-Donges, A. (2020). [Unpublished data on the Personality Assessment Inventory for bariatric surgery candidates.] Department of Behavioral Sciences, Rush University Medical Center.
- Gaines, M. V., Giles, C. L., & Morgan, R. D. (2013). The detection of feigning using multiple PAI scale elevations: A new index. *Assessment*, 20(4), 437–447. http://doi.org/f44zk3
- Helmes, E. (1993). A modern instrument for evaluating psychopathology: The Personality Assessment Inventory: Professional manual. *Journal of Personality Assessment*, 61(2), 414–417. http://doi.org/cvsk8q
- Hong, S. H., & Kim, Y. H. (2001). Detection of random response and impression management in the PAI: II. Detection indices. *Korean Journal of Clinical Psychology*, 20(4), 751–761.
- Hopwood, C. J., Orlando, M. J., & Clark, T. S. (2010). The detection of malingered pain-related disability with the Personality Assessment Inventory. *Rehabilitation Psychology*, 55(3), 307–310. http://doi.org/bdh8dk
- Hurst, D. F., Locke, D. E. C., & Osborne, D. (2010). Evaluation of potential kidney donors with the Personality Assessment Inventory: Normative data for a unique population. *Journal of Clinical Psychology in Medical Settings*, *17*, 183–194. http://doi.org/cmmtmm
- Hynan, D. (2013). Use of the Personality Assessment Inventory in child custody evaluation. *Open Access Journal of Forensic Psychology*, 5, 120–133. https://a091bcda-ef2e-423a-8e26-23fa0f-fe04ed.filesusr.com/ugd/166e3f_026eac48d3f-b42e6a83a17c04e7c71ef.pdf

- Karlin, B. E., Creech, S. K., Grimes, J. S., Clark, T. S., Meagher, M. W., & Morey, L. C. (2005). The Personality Assessment Inventory with chronic pain patients: Psychometric properties and clinical utility. *Journal of Clinical Psychology*, *61*(12), 1571–1585. http://doi.org/bgnbqs
- Keiski, M. A. (2007). Use of the Personality Assessment Inventory (PAI) following traumatic brain injury [Doctoral dissertation, University of Windsor]. ProQuest Dissertations Publishing. https://scholar.uwindsor.ca/etd/4710
- Lowmaster, S. E., & Morey, L. C. (2012). Predicting law enforcement officer job performance with the Personality Assessment Inventory. *Journal of Personality Assessment*, 94(3), 254–261. http://doi.org/fx3p5z
- McCredie, M. N., & Morey, L. C. (2018). Evaluating new supplemental indicators for the Personality Assessment Inventory: Standardization and cross-validation. *Psychological Assessment*, *30*(10), 1292–1299. http://doi.org/gfdss3
- Meyer, J. K., Hong, S. H., & Morey, L. C. (2015). Evaluating the validity indices of the Personality Assessment Inventory–Adolescent version. *Assessment*, 22(4), 490–496. http://doi.org/f7j6rc
- Mihura, J. L., Roy, M., & Graceffo, R. A. (2017). Psychological assessment training in clinical psychology doctoral programs. *Journal of Personality Assessment*, 99(2), 153–164. http://doi.org/ggfn2d
- Mogge, N. L., & LePage, J. S. (2017). The Positive Distortion Scale (PDS): A study of a new PAI validity scale [Unpublished manuscript]. Department of Behavioral Medicine and Psychiatry, School of Medicine, West Virginia University.
- Mogge, N. L., LePage, J. P., & Tucker, J. R. (2010). The negative distortion scale: A new PAI validity scale. *The Journal of Forensic Psychiatry & Psychology*, 21(1), 77–90. http://doi.org/fb9rzb
- Morey, L. C. (1991). Personality Assessment Inventory (PAI): Professional manual. PAR.
- Morey, L. C. (2007). Personality Assessment Inventory (PAI): Professional manual (2nd ed.). PAR.
- Morey, L. C. (2007). Personality Assessment Inventory— Adolescent (PAI-A): Professional manual. PAR.

- Morey, L. C., & Hopwood, C. J. (2004). Efficiency of a strategy for detecting back random responding on the Personality Assessment Inventory. *Psychological Assessment*, *16*(2), 197–200. http://doi.org/bwprtq
- Morey, L. C., & Lanier, V. W. (1998). Operating characteristics of six response distortion indicators for the Personality Assessment Inventory. *Assessment*, 5(3), 203–214. http://doi.org/fmw9zd
- Morey, L. C., Lowmaster, S. E., Coldren, R. L., Kelly, M. P., Parish, R. V., & Russell, M. L. (2011). Personality Assessment Inventory profiles of deployed combat troops: An empirical investigation of normative performance. *Psychological Assessment*, 23(2), 456–462. http://doi.org/ct5rxk
- Piotrowski, C. (2017). The status of the Personality Assessment Inventory (PAI) in training and practice: Evidence from the emerging literature. SIS *Journal of Projective Psychology & Mental Health*, 24(2), 83–90.
 - https://psycnet.apa.org/record/2017-24019-002
- Roche, M. J., Sinclair, S. J., Denckla, C., Chung, W. J., Stein, M., & Blais, M. (2017). The empirically derived Violence and Aggression Risk Index from the Personality Assessment Inventory: Development, validation, and application in general psychiatric settings. *Bulletin of the Menninger Clinic*, 81(3), 213–232. http://doi.org/gbx4kb
- Rogers, R., Bagby, R. M., & Dickens, S. E. (1992). Structured Interview of Reported Symptoms (SIRS): Professional manual. PAR.
- Rogers, R., Gillard, N. D., Wooley, C. N., & Kelsey, K. R. (2013). Cross-validation of the PAI Negative Distortion Scale for feigned mental disorders: A research report. *Assessment*, 20(1), 36–42. http://doi.org/f4ixjs
- Ruiz, M. A., Hopwood, C. J., Edens, J. F., Morey, L. C., & Cox, J. (2018). Initial development of pathological personality trait domain measures using the Personality Assessment Inventory (PAI). Personality Disorders: Theory, Research, and Treatment, 9(6), 564–573. http://doi.org/gfnkgs
- Schlosser, B. (1992). Computer assisted practice. *The Independent Practitioner*, *12*, 12–15.

- Siefert, C. J., Kehl-Fie, K., Blais, M. A., & Chriki, L. (2007). Detecting back irrelevant responding on the personality assessment inventory in a psychiatric inpatient setting. *Psychological Assessment*, 19(4), 469–473. http://doi.org/czp7w7
- Sims, J. A., Thomas, K. M., Hopwood, C. J., Chen, S. H., & Pascale, C. (2013). Psychometric properties and norms for the Personality Assessment Inventory in egg donors and gestational carriers. *Journal of Personality Assessment*, 95(5), 495–499. http://doi.org/d2jj
- Sinclair, S. J., Roche, M. J., Temes, C., Massey, C., Chung, W.-J., Stein, M., Richardson, L., & Blais, M. (2016). Evaluating chronic suicide risk with the Personality Assessment Inventory: Development and initial validation of the Chronic Suicide Risk Index (S_Chron). *Psychiatry Research*, 245, 443–450. http://doi.org/f887gb
- Sinclair, S. J., Slavin-Mulford, J., Antonius, D., Stein, M. B., Siefert, C. J., Haggerty, G., Malone, J. C., O'Keefe, S., & Blais, M. A. (2013). Development and preliminary validation of the Level of Care Index (LOCI) from the Personality Assessment Inventory (PAI) in a psychiatric sample. *Psychological Assessment*, 25(2), 606–617. http://doi.org/f4322z
- Stedman, J. M., McGeary, C. A., & Essery, J. (2018). Current patterns of training in personality assessment during internship. *Journal of Clinical Psychology*, 74(3), 398–406. http://doi.org/d2jk

- Thomas, K. M., Hopwood, C. J., Orlando, M. J., Weathers, F. W., & McDevitt-Murphy, M. E. (2012). Detecting feigned PTSD using the Personality Assessment Inventory. *Psychological Injury and Law*, 5(3–4), 192–201. http://doi.org/fwtp2j
- Watson, J., & Liljequist, L. (2015). Using the Personality Assessment Inventory to identify ADHD-like symptoms. *Journal of Attention Disorders*, 22(11), 1049–1055. http://doi.org/gd4c54
- Wechsler, D. (1997). Wechsler Adult Intelligence Scale, Third Edition (WAIS-III): Administration and scoring manual. The Psychological Corporation.
- Widiger, T. A., & Rogers, J. H. (1989). Prevalence and comorbidity of personality disorders. *Psychiatric Annals*, 19(3), 132–136. http://doi.org/d2jn
- World Health Organization. (2019). *ICD-10: inter*national statistical classification of diseases and related health problems: Tenth revision, 2nd ed.
- Wright, A. G. C., Thomas, K. M., Hopwood, C. J., Markon, K. E., Pincus, A. L., & Krueger, R. F. (2012). The hierarchical structure of *DSM-5* pathological personality traits. *Journal of Abnormal Psychology*, *121*(4), 951–957. http://doi.org/f4f8vz