

# Dr. Hedwig Eisenbarth

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## Contact details

Affective and Criminal Neuroscience Lab, Psychology, Faculty of Science  
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## Research positions

Since 2018	<b>Victoria University of Wellington</b> , School of Psychology: Senior Lecturer
2017-2018	<b>University of Southampton</b> , Department of Psychology: Associate Professor
2015-2017	<b>University of Southampton</b> , Department of Psychology: Lecturer
2012-2015	<b>University of Colorado at Boulder</b> , Cognitive and Affective Neuroscience Lab (Prof. Tor Wager): Postdoctoral researcher
2010	<b>Florida State University</b> , Department of Psychology (Prof. Dr. Edward Bernat): Research fellow
2007-2012	<b>University of Regensburg</b> , Department of Forensic Psychiatry and Psychotherapy: Research scientist, Deputy head of the Department
2005	<b>University of Padova</b> , Department of Psychology (Prof. Alessandro Angrilli): Research fellow
2004-2008	<b>University of Würzburg</b> , Department of Clinical Psychology (Prof. Paul Pauli): PhD student
2004-2005	<b>University of Würzburg</b> , Department of Clinical Psychology (Prof. Paul Pauli): Research assistant

## Education

Since 9/2015	accepted for Habilitation application at the <b>University of Mannheim</b>
2004-2008	<b>PhD in co-supervision (summa cum laude):</b> <b>University of Würzburg</b> , Department of Biological Psychology, Clinical Psychology and Psychotherapy (Prof. Paul Pauli) <b>University of Padova</b> , Department of Psychology (Prof. Alessandro Angrilli), Thesis title: "Assessment of emotional detachment in psychopathy via self-report and emotion detection tasks"
1999-2004	<b>Diploma in Psychology</b> (equivalent to Master), <b>minor in Criminology:</b> University of Würzburg, Thesis title: „The influence of parents' education on female adolescent delinquency“

## Teaching

### Lectures/seminars

Since 2018	<b>Victoria University of Wellington</b> Psychology, Crime and Law (BA, third year) Psychology of Criminal Behaviour (MA) honours project supervision master's thesis project supervision
Since 2017	<b>University of Bonn</b> Clinical Psychology for the MSc Forensic Psychology program
2015-2018	<b>University of Southampton</b> Thinking Psychologically (BA, first year) Current Issues in Clinical Psychology (BA, third year) Forensic Cognitive and Affective Neuroscience (BA, second year) 3 <sup>rd</sup> year project supervision
2017	<b>University of Lincoln</b> guest lecture in MSc Forensic Psychology program

- 2016 **University of York**  
guest lecture in MSc Forensic Psychology program  
**University of Fribourg**  
Neuroscientific correlates of antisocial behaviour
- 2008 – 2012 **University of Regensburg**  
Psychotherapy in forensic psychiatry (seminar)  
Practice experimental research in forensic psychiatry (seminar)  
Forensic psychiatry (lecture)
- 2009 – 2011 **Catholic University of Eichstaett-Ingolstadt**  
Aggression in the class room (seminar, lectureship)
- 2009 – 2010 **University of Applied Science of Heidelberg (SRH)**  
Forensic Psychology (lecture, lectureship)
- 2007 – 2008 **University of Regensburg**  
Neurobiology of disorders of forensic psychiatry (seminar)

**Supervision of PhD students (ongoing)**

- Since 2019 Manju Raychaudhuri (Victoria University of Wellington)  
Harisu Abdullahi Shehu (Victoria University of Wellington, Co-Supervision)  
Joanna Mete (Victoria University of Wellington, Co-Supervision)
- Since 2018 Ovidiu Brudan (University of Southampton, Psychology, Co-Supervision)  
Luke Aldrige-Waddon (Brunel University, Psychology, Co-Supervision)
- Since 2014 Anna Wucherer (University of Vienna, Psychology, Co-supervision)

**Supervision of PhD students (completed)**

- 2016-2019 Martina Testori (University of Southampton, Psychology/Mathematics)  
2015-2019 Amy Boyson (University of Southampton, Psychology)  
2016-2018 Chara Demetriou (University of Cyprus, Psychology, Co-Supervision)

**Master/Diploma theses (completed)**

University of Southampton:

- 2018 C. Charnick, R. Whyte, E. Poynter, R. Singh, T. Harris  
2017 J. Kransberg, J. Zhang, J. Posina  
2016 T. Banda, I. Baysal, S. Dowsett, D. Canales-Romero

University of Ulm:

- 2015 M. Kempf

University of Regensburg:

- 2013 I. Blume, E. Lohmeyer  
2012 C. Kaltwasser, S. Meyer, A. Pascui, L. Pfitzer, A. Ruesse  
2011 K. Blumenauer, B. Braun, E. Hofmann, C. Kruse, L. Sabass, C. Schuetz, F. Truckenbrodt  
2010 N. Alscher, J. Haas, S. Spanner

**Grants**

- 2020 **Royal Society New Zealand:** Catalyst Leaders grant “Investing in Better Brains for Better Behaviour: New Frontiers for Violence Reduction” (NZD144,999, PI in collaboration with Adrian Raine)
- 2019 **Victoria University of Wellington:** University Research Grant Spearheading Digital Futures (NZD 14,490, Co-PI)
- 2018 **Victoria University of Wellington:** University Research Grant (NZD 55,000)
- 2017 **Waterloo Foundation:** grant for the project “Emotion Recognition Training in Young People with Conduct Disorder” (GBP 7,320)
- 2016 **German Research Foundation (DFG):** grant for project “Psychobiological Stress Regulation and Aggression: Investigation of the Dimensionality of Externalizing“ (Az: KU 1401/6-1, Collaborative applicant, 339,751€)

- German Research Foundation (DFG):** grant for project “Where is the Difference? A Trans-generational Comparison of Biological and Psychosocial Factors Differentiating Subgroups of Children with Conduct Problems and Callous-Unemotional Traits“ (Az: SCHW 1434/3-1, Collaborative applicant, 261,100€)
- 2015 **University of Southampton FSHS** Strategic Interdisciplinary Research Development Award (GBP 9,521)
- 2012 **German Research Foundation (DFG):** fellowship for a 18 months postdoc at the University of Colorado at Boulder (EI 829/4-1, 50,000€)
- 2012 **Volkswagenstiftung:** funding for the European Winterschool 2013: Novel insights into Antisocial Behavior (Az: 86 895, 46,100€)
- 2009 **Volkswagenstiftung:** funding for the Autumn School: Research in Forensic Populations (Az: II/84 422, 48,000€)
- 2007 **German Research Foundation (DFG):** funding for the Spring School: Biopsychology of Emotions (Az: PA 566/11-1, Co-Applicant, 64,000€)

### Honours and Awards

- 2017 VP Education Academic Award of the University of Southampton Student Union
- 2011 Ludwig-Meyer-Award for Empirical Research in Forensic Psychiatry
- 2010-2012 Mentee in the Mentoring Program of the University of Regensburg
- 2010 SPR Research Training Award for two lab internships at Florida State University (Prof. Dr. Edward Bernat)
- 2007 Cheryl Wynne Hare Award, awarded by the Society for the Scientific Study of Psychopathy (SSSP)
- 2005-2007 PhD scholarship of the Konrad-Adenauer trust

### Leadership and Research management

- Since 2020 **Victoria University of Wellington**, School of Psychology: member of the Covid Cabinet
- Since 2020 **Victoria University of Wellington**, School of Psychology: Chair of the Promotion, Outreach & Impact Committee
- 2017 Promotion to Associate Professor at the University of Southampton
- 2015-2018 **University of Southampton**, Department of Psychology: Director of Postgraduate Student Support, Management of grant projects (e.g., FemNAT), Co-management of Postgraduate student dissertation supervision, Member of the Outreach team
- 2007-2014 **University of Regensburg**, Department of Forensic Psychiatry and Psychotherapy: Research scientist, Deputy head of the Department
- 2011-2012 **University of Regensburg**, Department of Forensic Psychiatry and Psychotherapy: Interim project coordinator for the multicenter research project “Frequency, etiological models and consequences of child and adolescent sexual abuse (MiKADO)”

### Psychotherapy training

- 2012 *Approbation:* licensed as Psychotherapist in Germany (Cognitive Behavioral Therapy)
- 2010 Training in Group Crisis Intervention (UMBC)
- 2010 Training in Psychodynamic Traumatherapy (L. Reddemann)
- 2009-2011 Training in Emergency Psychology (licensed by the German Psychologist Association, BDP)
- 2006-2011 Professional training in Cognitive Behavioral Therapy at the University of Würzburg, psychiatry internship at the University of Regensburg, Department of Psychiatry

## Memberships

Society for the Scientific Study of Psychopathy (SSSP), Executive board member  
 Society for Psychophysiological Research (SPR), Conference Program Committee member  
 Australasian Cognitive Neuroscience Society (ACNS)  
 Deutsche Gesellschaft für Psychologie (DGPS)  
 Deutsche Gesellschaft für Psychophysiologie und ihre Anwendung (DGPA)  
 European Association for Psychology and Law (EAPL)

## Contribution to Scientific community

Academic Editor for *PLOS One*  
 Section Editor for Forensic Neuroscience for *International Journal of Offender Therapy and Comparative Criminology*  
 Editorial Board Member for *Journal of Abnormal Child Psychology*  
 Associate Editor for *Cognition and Emotion*

## Publications

\* shared first authorship

### Peer-reviewed, accepted / In press

- Poß, D., Liebl, D., Kneip, A., **Eisenbarth, H.**, Wager, T. D., & Barrett, L. F. (accepted). Super-Consistent Estimation of Points of Impact in Nonparametric Regression with Functional Predictors. *Journal of the Royal Statistical Society: B*.
- Schenk, S., **Eisenbarth, H.**, & Dixon, L. (in press). Treating opioid use disorders in the criminal justice system with pharmacotherapy. *Forensic Science International: Mind and Law*. Doi: [10.1016/j.fsimpl.2020.100009](https://doi.org/10.1016/j.fsimpl.2020.100009)
- Konzok, J., Kreuzpointner, L., Henze, G. I., Wagens, L., Kärgel, C., Weidacker, K., Schiffer, B., **Eisenbarth, H.**, Wüst, S. & Kudielka, B. M. (in press). Validation of a monetary Taylor Aggression Paradigm: associations with trait aggression and role of provocation sequence. *Journal of Experimental Social Psychology*. Doi: [10.1016/j.jesp.2020.103960](https://doi.org/10.1016/j.jesp.2020.103960)
- Scheel, C., **Eisenbarth, H.**, & Rentzsch, K. (in press). Assessment of Different Dimensions of Shame Proneness: Validation of the SHAME. *Assessment*. doi: [10.1177/1073191118820130](https://doi.org/10.1177/1073191118820130)

### Peer-reviewed, published

- Losin, E. A. R., Woo, C.-W., Medina, N. A., Andrews-Hanna, J. R., **Eisenbarth, H.**, & Wager, T. D. (2020). Neural and sociocultural mediators of ethnic differences in pain. *Nature Human Behaviour*, 4 (5), 517–530. Doi [10.1038/s41562-020-0819-8](https://doi.org/10.1038/s41562-020-0819-8)
- Eisenbarth, H.**, & Centifanti, L. M. (2020). Dimensions of Psychopathic Traits in a Community Sample: Implications From Different Measures for Impulsivity and Delinquency. *European Journal of Psychological Assessment*, 36(1) 1-11. Doi:[10.1027/1015-5759/a000478](https://doi.org/10.1027/1015-5759/a000478)
- Testori, M., Kempf, M., Hoyle, R. B., & **Eisenbarth, H.** (2019). When Do Psychopathic Traits Affect Cooperative Behavior? *Journal of Individual Differences*, 40(4), 227–233. Doi: [10.1027/1614-0001/a000295](https://doi.org/10.1027/1614-0001/a000295)
- Kelley, S. E., Edens, J. F., Donnellan, M. B., Somma, A., Fossati, A., de Ruiter, C., **Eisenbarth, H.** & Vaughn, M. (2019). Detecting Inconsistent Responding on the Youth Psychopathic Traits Inventory – Short Form. *Assessment*, 26 (3), 465-478. doi: [10.1177/1073191117738048](https://doi.org/10.1177/1073191117738048)
- León-Mayer, E., Rocuant-Salinas, J., **Eisenbarth, H.**, Folino, J., & Neumann, C. (2019). Structural equation modeling of psychopathic traits in Chilean female offenders using the self-report psychopathy-short form (SRP-SF) scale: A comparison of gender-based item modifications versus standard items. *Revista Brasileira de Psiquiatria*, 41(1), 31-37. doi:[10.1590/1516-4446-2018-0106](https://doi.org/10.1590/1516-4446-2018-0106)
- Fanti, K. A.\*, **Eisenbarth, H.**\*, Goble, P., Demetriou, C., Kyranides, M. N., Goodwin, D., . . . Cortese, S. (2019). Psychophysiological activity and reactivity in children and adolescents with conduct

- problems: A systematic review and meta-analysis. *Neuroscience and Biobehavioral Reviews*, 100, 98-107. doi:[10.1016/j.neubiorev.2019.02.016](https://doi.org/10.1016/j.neubiorev.2019.02.016)
- Eisenbarth, H.**, Godinez, D., du Pont, A., Corley, R. P., Stallings, M. C., & Rhee, S. H. (2019). The influence of stressful life events, psychopathy, and their interaction on internalizing and externalizing psychopathology. *Psychiatry Research*, 272, 438-446. doi:[10.1016/j.psychres.2018.12.145](https://doi.org/10.1016/j.psychres.2018.12.145)
- Testori, M., Hoyle, R. B., & **Eisenbarth, H.** (2019). How group composition affects cooperation in fixed networks: Can psychopathic traits influence group dynamics?. *Royal Society Open Science*, 6(3). doi:[10.1098/rsos.181329](https://doi.org/10.1098/rsos.181329)
- Testori, M., Harris, T. O. A., Hoyle, R. B., & **Eisenbarth, H.** (2019). The effect of psychopathy on cooperative strategies in an iterated Prisoner's Dilemma experiment with emotional feedback. *Scientific Reports*, 9(1). doi:[10.1038/s41598-019-38796-0](https://doi.org/10.1038/s41598-019-38796-0)
- Milledge, S., Cortese, S., Thompson, M., McEwan, F., Rolt, M., Meyer, B., . . . **Eisenbarth, H.** (2018). Peer relationships and prosocial behaviour differences across disruptive behaviours. *European Child and Adolescent Psychiatry: official journal of the European Society for Child and Adolescent Psychiatry*, 28(6), 781-793. doi:[10.1007/s00787-018-1249-2](https://doi.org/10.1007/s00787-018-1249-2)
- Kelley, S. E., van Dongen, J. D. M., Donnellan, M. B., Edens, J. F., **Eisenbarth, H.**, Fossati, A., Howner, K., Somma, A. & Sörman, K. (2018). Examination of the Triarchic Assessment Procedure for Inconsistent Responding in six non-English language samples. *Psychological Assessment*, 30(5), 610–620. doi: [10.1037/pas0000485](https://doi.org/10.1037/pas0000485)
- Krammer, S., **Eisenbarth, H.**, Fallegger, C., Liebreuz, M., & Klecha, D. (2018). Sociodemographic Information, Aversive and Traumatic Events, Offence-Related Characteristics, and Mental Health of Delinquent Women in Forensic-Psychiatric Care in Switzerland. *International Journal of Offender Therapy and Comparative Criminology*, 62(12), 3815–3833. doi: [10.1177/0306624x17749638](https://doi.org/10.1177/0306624x17749638)
- Eisenbarth, H.**, Krammer, S., Edwards, B. G., Kiehl, K. A., & Neumann, C. S. (2018). Structural analysis of the PCL-R and relationship to BIG FIVE personality traits and parenting characteristics in an Hispanic female offender sample. *Personality and Individual Differences*, 129, 59-65. doi: [10.1016/j.paid.2018.03.015](https://doi.org/10.1016/j.paid.2018.03.015)
- Eisenbarth, H.** (2018). Methods in Cognitive Neuroscience: A primer for Forensic Psychologists. *Psychology, Crime & Law*, 24(3), 228-242. doi: [10.1080/1068316X.2018.1425409](https://doi.org/10.1080/1068316X.2018.1425409)
- Eisenbarth, H.**, Hart, C. M., & Sedikides, C. (2018). Do Psychopathic Traits Predict Professional Success? *Journal of Economic Psychology*, 64, 130-139. doi: [10.1016/j.joep.2018.01.002](https://doi.org/10.1016/j.joep.2018.01.002)
- Penson, B., Ruchensky, J. R., Edens, J., Donnellan, M. B., Vaughn, M., & **Eisenbarth, H.** (2018). Development and Initial Validation of an Inconsistent Responding Scale for the Youth Psychopathic Traits Inventory. *Journal of Personality Disorders*, 2(1), 131-143. doi: [10.1521/pepi.2017.31.287](https://doi.org/10.1521/pepi.2017.31.287)
- Gao, Y., Zhang, W., **Eisenbarth, H.**, Lai-Chu Fung, A., Lu, M., Raine, A., & Li, X. (2018). P3 amplitude and psychopathic traits in youths: Distinct contributions of the grandiose-manipulative and daring-impulsivity traits. *Personality and Individual Differences*, 120(1), 87-94. doi: [10.1016/j.paid.2017.08.017](https://doi.org/10.1016/j.paid.2017.08.017)
- Krammer, S., **Eisenbarth, H.**, Hügli, D., Liebreuz, M., & Kuwert, P. (2018). The relationship between childhood traumatic events, social support, and mental health problems in prisoners. *The Journal of Forensic Psychiatry & Psychology*, 29(1), 72-85. doi: [10.1080/14789949.2017.1337802](https://doi.org/10.1080/14789949.2017.1337802)
- Bogon, J., **Eisenbarth, H.**, Landgraf, S., & Dreisbach, G. (2017). Shielding voices: The modulation of binding processes between voice features and response features by task representations. *Quarterly Journal of Experimental Psychology*, 70(9), 1856-1866. doi: [10.1080/17470218.2016.1209686](https://doi.org/10.1080/17470218.2016.1209686)
- Lindquist, M. A., Krishnan, A., López-Solà, M., Jepma, M., Woo, C.-W., Koban, L., Roy, M., Atlas, L. Y., Schmidt, L., Chang, L. J., Reynolds Losin, E. A., **Eisenbarth, H.**, Ashar, Y. K., Delk, E. & Wager, T. D. (2017). Group-regularized individual prediction: theory and application to pain. *NeuroImage*, 145(Part B), 274–287. doi: [10.1016/j.neuroimage.2015.10.074](https://doi.org/10.1016/j.neuroimage.2015.10.074)
- Eisenbarth, H.**, Chang, L., & Wager, T. D. (2016). Multivariate brain prediction of heart rate and skin conductance responses to social threat. *Journal of Neuroscience*, 36(47), 11987-11998. doi: [10.1523/JNEUROSCI.3672-15.2016](https://doi.org/10.1523/JNEUROSCI.3672-15.2016)

- Eisenbarth, H.**, Demetriou, C. A., Kyranides, M. N., & Fanti, K. (2016). Stability Subtypes of Callous-Unemotional Traits and Conduct Disorder Symptoms and Their Correlates. *Journal of Youth and Adolescence*, 45 (9), 1889–1901. doi: [10.1007/s10964-016-0520-4](https://doi.org/10.1007/s10964-016-0520-4)
- Konigar, L., Veit, R., **Eisenbarth, H.**, Barth, B., Tonin, P., Strehl, U., & Birbaumer, N. (2015). Brain self-regulation in criminal psychopaths. *Scientific Reports*, 5. doi: [10.1038/srep09426](https://doi.org/10.1038/srep09426)
- Eisenbarth, H.**, & Alpers, G. W. (2015). Validierung der Deutschen Version des PPI-R für Patienten und Gefangene des Straf-, Maßregel- und Jugendstrafvollzugs. *Zeitschrift für Klinische Psychologie und Psychotherapie*, 44(1), 45-53. doi: [10.1026/1616-3443/a000286](https://doi.org/10.1026/1616-3443/a000286)
- Eisenbarth, H.**, Lilienfeld, S. O., & Yarkoni, T. (2015). Using a genetic algorithm to abbreviate the Psychopathic Personality Inventory Revised (PPI-R). *Psychological Assessment*, 27(1), 194-202. doi: [10.1037/pas0000032](https://doi.org/10.1037/pas0000032)
- Eisenbarth, H.** (2014). Psychopathische Persönlichkeit bei Frauen [Psychopathic personality in women]. *Der Nervenarzt*, 85(3), 290-297. doi: [10.1007/s00115-013-3902-9](https://doi.org/10.1007/s00115-013-3902-9)
- Landgraf, S., Blumenauer, K., Osterheider, M., & **Eisenbarth, H.** (2013). A clinical and demographic comparison between a forensic and a general sample of female patients with schizophrenia. *Psychiatry Research*, 210(3), 1176-1183. doi: [10.1016/j.psychres.2013.09.009](https://doi.org/10.1016/j.psychres.2013.09.009)
- Eisenbarth, H.**, Angrilli, A., Calogero, A., Harper, J., Olson, L. A., & Bernat, E. (2013). Reduced negative affect response in female psychopaths. *Biological Psychology*, 49, 310-318. doi: [10.1016/j.biopsycho.2013.07.007](https://doi.org/10.1016/j.biopsycho.2013.07.007)
- Schwarz, J., Popp, R., Haas, J., Zully, J., Geisler, P., Alpers, G. W., Osterheider, M. & **Eisenbarth, H.** (2013). Shortened night sleep impairs facial responsiveness to emotional stimuli. *Biological Psychology*, 39(1), 41-44. doi: [10.1016/j.biopsycho.2013.01.008](https://doi.org/10.1016/j.biopsycho.2013.01.008)
- Eisenbarth, H.**, Stadtland, C., Nedopil, N., & Osterheider, M. (2012). PCL-R Lifestyle Factor and VRAG Show Predictive Validity in a German Sample. *Behavior Sciences And The Law*, 30, 575-584. doi: [10.1002/bsl.2013](https://doi.org/10.1002/bsl.2013)
- Stumpner, J., Smul, T. M., Redel, A., Hilt, T., Tischer-Zeit, T., **Eisenbarth, H.**, Schick, M., Kehl, F., Roewer, N. & Lange, M. (2012). Desflurane-induced and ischaemic postconditioning against myocardial infarction are mediated by Pim-1 kinase. *Acta Anaesthesiologica Scandinavica*, 56(7), 904-913. doi: [10.1111/j.1399-6576.2012.02657.x](https://doi.org/10.1111/j.1399-6576.2012.02657.x)
- Eisenbarth, H.**, & Alpers, G. W. (2011). Happy mouth and sad eyes: Scanning emotional facial expressions. *Emotion*, 11(4), 860-865, doi: [10.1037/a0022758](https://doi.org/10.1037/a0022758)
- Eisenbarth, H.**, Gerdes, A. B. M., & Alpers, G. W. (2011). Motor-Incompatibility of facial reactions. *Journal of Psychophysiology*, 25(3), 124-130, doi: [10.1027/0269-8803/a000048](https://doi.org/10.1027/0269-8803/a000048)
- Eisenbarth, H.**, Conzelmann, A., Alpers, G. W., Jacob, A., & Pauli, P. (2008). Psychopathic traits in adult ADHD patients. *Personality and Individual Differences*, 45(6), 468–472, doi: [10.1016/j.paid.2008.05.022](https://doi.org/10.1016/j.paid.2008.05.022)
- Eisenbarth, H.**, Alpers, G. W., Segrè, D., Calogero, A., & Angrilli, A. (2008). Categorization and evaluation of emotional faces in psychopathic women. *Psychiatry Research*, 159(1-2), 189-195. doi: [10.1016/j.psychres.2007.09.001](https://doi.org/10.1016/j.psychres.2007.09.001)
- Mokros, A., Menner, B., **Eisenbarth, H.**, Alpers, G. W., Lange, K. & Osterheider, M. (2008). Diminished cooperativeness of psychopaths in a prisoner's dilemma game yields higher rewards. *Journal of Abnormal Psychology*, 117(2), 406-413, doi: [10.1037/0021-843X.117.2.406](https://doi.org/10.1037/0021-843X.117.2.406)
- Eisenbarth, H.**, & Alpers, G. W. (2007). Validierung der deutschen Übersetzung des Psychopathy Personality Inventory (PPI). *Zeitschrift für Klinische Psychologie und Psychotherapie*, 36 (3), 216-224, doi: [10.1026/1616-3443.36.3.216](https://doi.org/10.1026/1616-3443.36.3.216)
- Book chapters, books, commentaries**
- Eisenbarth, H.**, Heesterma, C., Raychaudhuri, M., & Shearer, K. (in press). Fledgling psychopathy or just conduct problems? Commentary on the paper: Fledgling psychopaths at midlife: Forensic features, criminal careers, and coextensive psychopathology by Matt DeLisi, Alan J. Drury & Michael J. Elbert. *Forensic Science International: Mind and Law*. doi: [10.1016/j.fsimpl.2020.100020](https://doi.org/10.1016/j.fsimpl.2020.100020)

- Eisenbarth, H.**, Testori, M., & Hoyle, R. B. (2019). Why too many fearless people on a team make collaboration less likely. *The Conversation*. <https://theconversation.com/why-too-many-fearless-people-on-a-team-make-collaboration-less-likely-115904>
- Eisenbarth, H.** (2017). Environmental Influences. In L. C. M. Centifanti, & D. Williams (Eds.), *The Wiley Handbook of Developmental Psychopathology*. Chichester, UK: Wiley. doi:[10.1002/9781118554470.ch16](https://doi.org/10.1002/9781118554470.ch16)
- Eisenbarth, H.**, & Alpers, G. W. (2016). PPI-R Psychopathic Personality Inventory Revised Deutsche Version. In K. Geue, B. Strauß, & E. Brähler (Eds.), *Diagnostische Verfahren in der Psychotherapie* (pp. 389-392). Goettingen: Hogrefe.
- Chang, L. J., Reddan, M., Ashar, Y. K., **Eisenbarth, H.**, & Wager, T. D. (2015). The challenges of forecasting resilience. *Behavioral and Brain Sciences*, 38. doi: [10.1017/S0140525X14001496](https://doi.org/10.1017/S0140525X14001496)
- Osterheider, M., Banse, R., Briken, P., Goldbeck, L., Hoyer, J., Santtila, P., Turner, D. & **Eisenbarth, H.** (2012). Frequency, etiological models and consequences of child and adolescent sexual abuse: Aims and goals of the German multi-site MiKADO project. *Sex Offender Treatment*, 7(1).
- Eisenbarth, H.** (2010). Psychopathie bei Frauen. In J. Mueller (Ed.), *Neurobiologie forensisch-relevanter Störungen*. Stuttgart: Kohlhammer.
- Eisenbarth, H.** (2010). Neue Selbstbeurteilungsverfahren zur Diagnostik von Psychopathie. In D. Köhler (Ed.), *Neue Entwicklungen der forensischen Diagnostik in Psychologie, Psychiatrie und Sozialer Arbeit*. Frankfurt a.M.: Verlag für Polizeiwissenschaft.
- Alpers, G.W. & **Eisenbarth, H.** (2008). *Psychopathy Personality Inventory Revised Deutsche Version*. Goettingen: Hogrefe.

### Published Abstracts

- Eisenbarth, H., Heesterman, C., Gastrell, T. & Xue, B. (2019). Systematic testing of machine learning algorithms predicting subjective arousal and valence ratings from psychophysiological activity. *Psychophysiology*, 56 (S1).
- Eisenbarth, H., Zhang, J, Kransberg, J. & Wieser, M. (2018) Attentional preference for angry, fearful or neutral facial expressions and its relationship with psychopathic traits. *Psychophysiology*, 55(S1).
- Eisenbarth, H., & Regenbogen, C. (2016). Listening to emotion on different channels: physiological and behavioural responses to consistent and inconsistent communication. *Psychophysiology*, 53(11).
- Eisenbarth, H., Chang, L., & Wager, T. D. (2014). Predicting Autonomic Reactions from Brain Activity During a Stress Induction. *Psychophysiology*, 51(S1), S75.
- Eisenbarth, H., Meyer, S., & Osterheider, M. (2013). Attention for emotion reduced in psychopaths watching emotional facial expressions. *Psychophysiology*, 50(S1), S23–S136. doi: 10.1111/psyp.12120
- Egetemeir, J., Eisenbarth, H., Landgraf, S., & Dreisbach, G. (2013). Task rules prevent binding between irrelevant auditory stimulus features and response. In U. Ansorge, E. Kirchler & C. Lamm (Eds.), *TeaP 2013 Abstracts of the 55th Conference of Experimental Psychologists*. Lengerich: Pabst.
- Eisenbarth, H., Harper, J., Olson, L., Calogero, A., Angrilli, A., & Bernat, E. M. (2012). Event-related potentials during perception of emotional facial expressions in psychopathic female inpatients. *Psychophysiology*, 49, S52. doi: 10.1111/j.1469-8986.2012.01440.x
- Eisenbarth, H., Alpers, G. W., Gerdes, A. B., Spanner, S., & Osterheider, M. (2012). Look where the emotion is: Blickbewegungen psychopathischer Patienten bei der Betrachtung emotionaler Gesichtsausdrücke. In J. Mueller, M. Roesler, P. Briken, P. Fromberger & K. Jordan (Eds.), *EFPPP Jahrbuch 2012: Empirische Forschung in der forensischen Psychiatrie, Psychologie und Psychotherapie*. Berlin: Medizinisch Wissenschaftliche Verlagsgesellschaft.
- Eisenbarth, H., Spanner, S., & Koerber, B. (2010). Eye movements of psychopaths watching emotional faces. *Psychophysiology*, 47, 89.

- Eisenbarth, H., Mueller, S., & Alpers, G. W. (2010). Automatische Gesichtsmuskelreaktionen bei Patienten mit hoher emotionaler Distanziertheit. In A. Loew, M. Weymar, J. Wendt & A. O. Hamm (Eds.), *36. Tagung "Psychologie und Gehirn"* (pp. 57). Greifswald.
- Eisenbarth, H., Haas, J., Alpers, G. W., Popp, R., Schwarz, J., & Zulley, J. (2010). Auswirkungen von partiellem Schalfentzug auf subjektive Parameter emotionaler Reagibilität. *Zeitschrift fuer Klinische Psychologie und Psychotherapie*, 39, 9.
- Eisenbarth, H., Spironelli, C., Gradante, F., Nunnari, D., & Angrilli, A. (2009). Event related potentials after mood induction in criminal female psychopaths. *Psychophysiology*, 46, S23.
- Eisenbarth, H., & Alpers, G. W. (2009). Psychopathische Persoenlichkeitszuege bei Heranwachsenden in Haft und in der Allgemeinbevoelkerung. *Zeitschrift für Klinische Psychologie und Psychotherapie*, 38, 30.
- Eisenbarth, H., Haas, J., Alpers, G. W., Popp, R., Schwarz, J., & Zulley, J. (2009). Emotional facial reactions after sleep restriction: any hints for automaticity. In A. Widmann, S. K. Andersen, A. D. Friederici, T. C. Gunter, S. A. Kotz, M. M. Mueller & E. Schroeger (Eds.), *35. Arbeitstagung Psychophysiology und Methodik*. Leipzig: Leipziger Universitätsverlag.
- Eisenbarth, H., Nitschke, J., & Mokros, A. (2008). Erfassung peripherphysiologischer Korrelate von sexuellem Sadismus. *Der Nervenarzt*, 79, 314.
- Eisenbarth, H., Heunisch, C., Gerdes, A. B., & Alpers, G. W. (2008). Psychopaths' facial reactions to emotional cues. *Psychophysiology*, 45, s87.
- Eisenbarth, H., & Mokros, A. (2008). Furchtloser oder furchtvoller Psychopath? In P. Warschburger, W. Ihle & G. Esser (Eds.), *Seelisch gesund von Anfang an: 26. Symposium der Fachgruppe Klinische Psychologie und Psychotherapie der Deutschen Gesellschaft fuer Psychologie* (pp. 283). Potsdam: Universitätsverlag.
- Eisenbarth, H., Alpers, G.W. (2007). Über Psychopathie bei Frauen: Emotionale Distanzierung als Kernsymptom. *Der Nervenarzt*, 78 (Suppl 2).
- Eisenbarth, H., Alpers, G. W., Segre, D. & Angrilli, A. (2007). Bewertung von emotionalen Gesichtern durch psychopathische Frauen. In Lorei, C. (Hrsg.), *Polizei & Psychologie 2006 Kongressband*. Frankfurt: Verlag fuer Polizeiwissenschaft.
- Eisenbarth, H. & Alpers, G. W. (2006). Happy mouth and anxious eyes: Exploring emotional faces. In H. Hecht, S. Berti, G. Meinhardt & M. Gamer (Hrsg.), *Beiträge zur 48. Tagung experimentell arbeitender Psychologen*. Berlin: Pabst.
- Eisenbarth, H. & Alpers, G. W. (2006). Eyes and mouth: competing for attention in emotional faces. *Journal of Psychophysiology*, 20, 130.
- Eisenbarth, H. & Alpers, G. W. (2006). Psychopathie: Einfach messbar? In G. W. Alpers, H. Krebs, A. Muehlberger, P. Weyers & P. Pauli (Hrsg.), *Wissenschaftliche Beitrage zum 24. Symposium der Fachgruppe Klinische Psychologie und Psychotherapie der Deutschen Gesellschaft fuer Psychologie*. Berlin: Pabst.
- Eisenbarth, H., Alpers, G. W., Segre, D. & Angrilli, A. (2006). Bewertungen emotionaler Gesichter bei hoch psychopathischen Frauen. In G. W. Alpers, H. Krebs, A. Muehlberger, P. Weyers & P. Pauli (Hrsg.), *Wissenschaftliche Beitrage zum 24. Symposium der Fachgruppe Klinische Psychologie und Psychotherapie der Deutschen Gesellschaft fuer Psychologie*. Berlin: Pabst.
- Eisenbarth, H., Alpers, G. W. & Pauli, P. (2005). Gaze watchers: the overt attention to emotional faces. *Journal of Psychophysiology*, 19.

### Unpublished conference talks

- Konzok, J., Henze, G., Peter, H., Giglberger, M., Bärtl, C., Massau, C., Kärgel, C., Eisenbarth, H., Schiffer, B., Wüst, S. & Kudielka, B.M. (2020). Externalisierung ist mit verminderten Cortisolreaktionen und spezifischer neuronaler Aktivierung im dorsalen Striatum assoziiert. *Psychologie Und Gehirn*, Freiburg (Germany).
- Yoon, D., Krüppel, J., Mokros, A. & Eisenbarth, H. (2019). The Latent Structure of the Triarchic Psychopathy Measure. Paper presented at the 8th conference of the Society for the Scientific Study of Psychopathy, Las Vegas.
- Eisenbarth, H. (2019). Autonomic correlates of emotional reactivity across tasks: A meta-analytic view on conduct problems and its subtypes. Paper presented at the 8th conference of the Society for the Scientific Study of Psychopathy, Las Vegas.



- Eisenbarth, H. (2018). Anger versus Fear: what's your preference? Attention for negative facial expressions and psychopathic traits. Conference of the Australasian Cognitive Neuroscience Society, Melbourne.
- Eisenbarth, H. (2018). The impact of conduct problems and callous-unemotional traits on interpersonal relationships in youth. Paper presented at the International Conference of Child and Adolescent Psychopathology, Kuching.
- Eisenbarth, H. (2017). Parsing the emotion decoding deficit in psychopathy: a matter of time? Paper presented at the International Conference of Psychological Science, Vienna.
- Eisenbarth, H., Alpers, G. W., & Kosson, D. (2017). Modulation of facial reactions to emotional stimuli by psychopathic traits – a re-evaluation. Paper presented at the 7th conference of the Society for the Scientific Study of Psychopathy, Antwerp.
- Eisenbarth, H., & Kempf, M. (2016). Influence of emotional facial feedback on cooperation in psychopathy. Paper presented at the Psychologie und Gehirn, Berlin.
- Eisenbarth, H. (2014). Emotional facial expressions in the threatening eye: behavioral and physiological reactions of psychopathic individuals. Paper presented at the Consortium of European Research on Emotion Conference, Berlin.
- Eisenbarth, H., Meyer, S., & Osterheider, M. (2013). When psychopaths search for emotion in facial expressions: does the subtype matter? Paper presented at the Conference of the Society for the Scientific Study of Psychopathy, Washington D.C.
- Eisenbarth, H., Angrilli, A., Calogero, A., Harper, J., Olson, L., & Bernat, E. M. (2013). Emotional Facial Expressions in Female Psychopaths. Paper presented at the Summer Conference: Research in Forensic Psychiatry, Regensburg.
- Eisenbarth, H., Hiermaier, C., & Alpers, G. W. (2009). Psychopathic traits in community and prison adolescents. Paper presented at the 19th Conference of the European Association of Psychology and Law, Sorrento.
- Eisenbarth, H., Müller, S., & Alpers, G. W. (2009). Gesichtsmuskelreaktionen bei hoch psychopathischen Patienten im Maßregelvollzug. Paper presented at the Herbsttagung der Arbeitsgemeinschaft für Methodik und Dokumentation in der Forensischen Psychiatrie, München.
- Eisenbarth, H., & Alpers, G. W. (2008). Emotional detachment as a key feature of psychopathy in women. Paper presented at the Conference of the International Association of Forensic Mental Health Services, Vienna.
- Eisenbarth, H., Heunisch, C., Gerdes, A. B., & Alpers, G. W. (2008). Facial reactions to emotional stimuli in psychopathy. Paper presented at the 18th Conference of the European Association of Psychology and Law, Maastricht.
- Eisenbarth, H., Osterheider, M., Gaber, T., & Veit, R. (2008). Eine neue Methode? Neurofeedback mittels fMRI. Paper presented at the Herbsttagung der Arbeitsgemeinschaft für Methodik und Dokumentation in der Forensischen Psychiatrie, München.
- Eisenbarth, H., & Alpers, G. W. (2007). Fast detection of emotional facial expressions in the left visual field. Paper presented at the Fachtagung Psychologie und Gehirn, Dortmund.
- Eisenbarth, H., Alpers, G. W., Segrè, D., & Angrilli, A. (2006). Perception and evaluation of emotional faces in highly psychopathic women. Paper presented at the 2nd Summer Conference: Research in Forensic Psychiatry, Regensburg.

### **Unpublished conference posters**

- Konzok, J., Henze, G.-I., Hittl, T., Massau, C., Kärgel, C., Eisenbarth, H., Schiffer, B., Wüst, S. & Kudielka, B.M. (2019). Endocrine and neuronal responses to acute stress (ScanSTRESS) in healthy subjects with high and low externalizing behavior. Paper presented at the Psychologie und Gehirn Conference, Dresden.
- Herr, A. T., Eisenbarth, H. & Schwenck, C. (2019). Like mother, like child? Gaze behaviour towards affective facial stimuli in children and their mothers in dependence of psychopathic traits. Paper presented at the 8th conference of the Society for the Scientific Study of Psychopathy, Las Vegas.
- Aldridge-Waddon, L., Eisenbarth, H., Puzzo, I., Vanova, M., & Kumari, V. (2019). Monetary and Social Reward Responding in Individuals with Antisocial Personality Disorder

- and/or Psychopathy: A Systematic Review and Meta-Analysis. Paper presented at the 8th conference of the Society for the Scientific Study of Psychopathy, Las Vegas.
- Vacher, J., Aldridge-Waddon, L., Puzzo, I. & Eisenbarth, H. (2019) Emotional Facial Expression Decoding in Mentally Disordered Offenders with Varying Rates of Psychopathy. Paper presented at the 8th conference of the Society for the Scientific Study of Psychopathy, Las Vegas.
- Esser, S., Haider, H. & Eisenbarth, H. (2019). Learning Deficits in Psychopathic Personalities: A Problem of Attentional Focus or a Specific Emotion Processing Deficit? Paper presented at the TeaP, London.
- Eisenbarth, H., Zhang, J., Kransberg, J. & Wieser, M. (2018). Attentional preference for angry, fearful or neutral facial expressions and its relationship with psychopathic traits. Paper presented at Psychologie und Gehirn, Giessen.
- Eisenbarth, H., Kovshoff, H., Rose, S., Fanti, K., & Hadwin, J. A. (2017). The mediating role of cognitive and emotional factors for predicting peer relationship by conduct disorder and callous-unemotional traits. Paper presented at the Workshopkongress Klinische Psychologie und Psychotherapie, Chemnitz.
- Eisenbarth, H., & Regenbogen, C. (2016). Deaf or blind for emotion? Impact of communication modality muting on emotional responses in psychopathic personality. Paper presented at the Social and Affective Neuroscience, New York City.
- Eisenbarth, H., Zechmeister, J. G., Kudielka, B. M., & Wust, S. (2015). The differential contribution of Boldness, Meanness and Disinhibition to explaining internalizing symptoms and externalizing symptoms. Paper presented at the Conference of the European Association for Psychology and Law, Nürnberg.
- Eisenbarth, H., Zechmeister, J. G., Rhee, S. H., & Godinez, D. (2015). The effects of gender and psychopathic traits on the relationship between early trauma, internalizing and externalizing. Paper presented at the Conference of the Society for the Scientific Study of Psychopathy, Chicago.
- Eisenbarth, H., Chang, L. J., & Wager, T. D. (2015). Specific and non-specific brain predictors of heart rate and skin conductance responses to social threat. Paper presented at the Psychologie und Gehirn, Frankfurt a.M. .
- Eisenbarth, H., Chang, Luke J., Spicer, J., Yardley, H., & Wager, T. D. (2014). Emotional facial expression evaluation in a stress induction task. Paper presented at the Conference of the Society for Cognitive Neuroscience, Boston.
- Eisenbarth, H., Zechmeister, J. G., Fett, B., Collmar, H., Kudielka, B., & Wüst, S. (2013). Early traumatic experiences and their relationship to psychopathic traits and aggression in a student sample. Paper presented at the European Winterschool 2013: Novel Insights into Antisocial Behavior, Seon.
- Eisenbarth, H., Angrilli, A., Calogero, A., Harper, J., Olson, L., & Bernat, E. M. (2012). Ereigniskorrelierte Potenziale bei der Betrachtung von emotionalen Gesichtern in psychopathischen Patientinnen. Paper presented at the Psychologie & Gehirn, Jena.
- Eisenbarth, H., Meyer, S., & Osterheider, M. (2012). Look where the pain is: Blickbewegungen von psychopathischen Patienten bei der Betrachtung emotionaler Gesichtsausdrücke. Paper presented at the Symposium der Fachgruppe Klinische Psychologie und Psychotherapie der DGPS, Luxemburg.
- Eisenbarth, H., Spanner, S., & Körber, B. (2011). Das Blickverhalten bei einer Suchaufgabe und einer Free-viewing-Aufgabe: welchen Einfluss haben verschiedene emotionale Gesichtsausdrücke? Paper presented at the Psychologie & Gehirn, Heidelberg.
- Eisenbarth, H., Gerdes, A. B., & Alpers, G. W. (2009). High psychopathic students and psychopaths facial responsiveness. Paper presented at the Conference of the Society for the Scientific Study of Psychopathy, New Orleans.
- Eisenbarth, H., & Alpers, G. W. (2007). A German self-report measure of psychopathy Paper presented at the 2nd Conference of the Society for the Scientific Study of Psychopathy, St. Pete, FL.
- Eisenbarth, H., & Alpers, G. W. (2007). The German version of the Psychopathy Personality Inventory. Paper presented at the 3rd Summer Conference: Research in Forensic Psychiatry, Regensburg, Germany.

- Eisenbarth, H., Alpers, G. W., Segrè, D., & Angrilli, A. (2007). Psychopathic women's evaluation of emotional facial expressions. Paper presented at the 2nd Conference of the Society for the Scientific Study of Psychopathy, St. Pete, FL.
- Eisenbarth, H., Conzelmann, A., Alpers, G. W., Mucha, R., Weyers, P., Jacob, A., & Pauli, P. (2007). Psychopathic traits in adult ADHD patients. Paper presented at the 25. Symposium der Fachgruppe Klinische Psychologie und Psychotherapie der Deutschen Gesellschaft für Psychologie, Tuebingen.
- Eisenbarth, H., Heunisch, C., Gerdes, A. B. M., & Alpers, G. W. (2007). Psychopathie und Gesichtsmuskelreaktionen auf emotionale Bilder. Paper presented at the Herbsttagung der Arbeitsgemeinschaft für Methodik und Dokumentation in der Forensischen Psychiatrie, München.
- Eisenbarth, H., Alpers, G. W., & Pauli, P. (2005). Validation of the Psychopathy Personality Inventory in a German sample. Paper presented at the 1st Summer Conference: Research in Forensic Psychiatry, Regensburg, Germany.

### Invited talks

- Processing of facial expressions in psychopathy across different types of samples (2019). Hamilton: University of Waikato.
- Adaptive und maladaptive Aspekte von psychopathischer Persönlichkeit [Adaptive and maladaptive aspects of psychopathic personality] (2018). Giessen: University of Giessen.
- Hey psychopath, watch out for threat! No thanks, I'd rather be distracted... (2017). Rotterdam: Erasmus University Rotterdam.
- Psychopathic traits - No emotion, no attention or no motivation? (2017). Bournemouth: Bournemouth University.
- Einfluss emotionaler Reize auf Entscheidungsprozesse bei psychopathischer Persönlichkeit [Influence of emotional cues on decision making in psychopathic personality] (2017). Erlangen: University of Erlangen.
- Psychopathy - is it an emotion or an attention disorder? Perspectives on the current debate (2016). New York: Brooklyn College.
- Psychopathie bei Frauen [Psychopathy in women] (2015). Universität Bern: Forensisch-Psychiatrischer Dienst.
- What does your heart rate change look like in the brain? Using machine-learning methods to compute pattern and predict outcome variables (2015). Durham University: Department of Psychology.
- Emotion processing and psychopathic traits: the role of gender and antisocial behaviour (2014). National Academic Conference, Broadmoor Hospital, Berkshire, UK.
- Emotional facial expression processing in psychopaths: at the bottom end of anxiety (2014). University of Reading.
- PsychopathInnen - mehr Gemeinsamkeiten als Unterschiede? (2013). 28. Eickelborner Fachtagung zu Fragen der Forensischen Psychiatrie. Eickelborn: LWL-Zentrum für Forensische Psychiatrie.
- Unkenntnis oder Ignoranz? Wahrnehmung emotionaler Gesichtsausdrücke bei psychopathischer Persönlichkeit (2012). Gießen: Lehrstuhl für Klinische Psychologie.
- Die Psychopathische Persönlichkeit – nur relevant für den „Knast“? (2012). Bad Bevensen: Klinik Lüneburger Heide.
- Facial emotion detection in psychopathy: new insights (2012). Mannheim: Zentralinstitut für Seelische Gesundheit.
- Neurobiological research in forensic populations: direct and indirect implications (2012). Lohberg: ECN-Workshop.
- PTBS: Vom Trauma zur Stoerung (2011). Fussenberg: Reservistenverband Bezirksgruppe Oberpfalz.
- Die Psychopathische Persönlichkeit - mehr als antisozial? (2011). Mannheim: Otto-Selz-Institut.
- Forensisch relevante Störungen: Was wissen wir und wohin soll es gehen? (2010). Frankfurt a.M.: Kinder- und Jugendpsychiatrie.

- Psychopathy oder die psychopathische Persönlichkeit: Definition und Diagnostik (2009).  
Freiburg: Albert-Ludwigs-Universität.
- Neue Selbstbeurteilungsinstrumente für Psychopathie (2009). Heidelberg: SRH Hochschule.
- Möglichkeiten und Grenzen der Persönlichkeitsdiagnostik (2008). Plattling: Bezirksklinikum  
Mainkofen.
- Emotion recognition in psychopathy: direct and indirect measures (2008). Gent: Department  
of experimental clinical and health psychology.
- Hoch psychopathische Frauen - deskriptive und experimentelle Ergebnisse (2008).  
Tübingen: Institut fuer Medizinische Psychologie und Verhaltensneurobiologie.
- Defizite in der Emotionsverarbeitung bei Psychopathie (2008). Plattling: Bezirksklinikum  
Mainkofen.
- Progetto di ricerca sulla psicopatía (2006). Castiglione delle Stiviere: Ospedale Psichiatrico  
Giudiziario.