

ANBEFALT LITTERATUR
MAPSYK319A Behavioral Neuroscience 1:
Biological Psychology
&
PROPSY303/ PSYCH303 Biologisk psykologi/
medisinsk helse psykologi
Vår 2018

PROPSY303 & MAPSYK319A Biologisk psykologi

Bryan Kolb og Ian Q. Whishaw: An Introduction to Brain and Behavior (5th Edition)
Macmillan International Edition
ISBN-13: 781-4292-422-88
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Comment [JG1]: 5. utgaven er foretrukket, men 4. utgaven fremdeles vil være mulig å bruke.

Mark A. Gluck, Eduardo Mercado og Catherine E. Myers: Learning and Memory – From Brain to Behavior (Third Edition)
Macmillan International Edition
ISBN-13: 978-4292-4014-7
ISBN-10: 1-4292-4140-8

Comment [JG2]: 3. utgaven er foretrukket, men 2. utgaven fremdeles vil være mulig å bruke.

John L. Andreassi (2007) Psychophysiology: Human Behaviour and Physiological Response.
Routledge.
ISBN 0-8058-4951-3 (paperback)

Alloway, Wilson & Graham. (2012). Sniffy The virtual rat Pro. Version 3.0 (med CD Rom).
Thomson, Wadsworth, USA.
ISBN-13: 978-1111726171. Ca 130 s

STØTTELITTERATUR:

Olav Sand, Øystein V. Sjaastad & Egil Haug, Jan G. Blålie.: Menneskekroppen – fysiologi og anatomi (2006) Gyldendal akademisk
ISBN/EAN: 9788205348073

Per Brodal. Sentralnervesystemet 5. utg. (2013) Universitetsforlaget
ISBN: 9788215021126

Fredrick Toates. Biological Psychology 3rd ed. (2011) Pearson Education Limited

EAN: 978-0-273-73499-4

David Linden. *Biology of Psychological Disorders* (2011) Pearson Education Limited
EAN: 9780230246409

Steven W. Lockley and Russell G. Foster. *Sleep: A Very Short Introduction*.
Oxford University Press.
ISBN: 978-0-199-58785-8

Russell Foster and Leon Kreitzman. *Circadian Rhythms: A Very Short Introduction*.
Oxford University Press.
ISBN: 978-0-198-71768-3

ARTIKLER:

Psykoimmunoendokrinologi

William B. Malarkey a,*, Paul J. Mills b. *Endocrinology: The active partner in PNI research*
Brain, Behavior, and Immunity 21 (2007) 161–168. doi:10.1016/j.bbi.2006.10.008

I. N. Karatsoreos. *The Complexity of Simplicity: Role of Sex, Development and Environment*
in the Modulation of the Stress Response. Journal of Neuroendocrinology, 2016, 28. doi:
10.1111/jne.12388

Lupien SJ, McEwen BS, Gunnar MR, Heim C. *Effects of stress throughout the lifespan on the*
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Dantzer, R. (2005). *Somatization: A psychoneuroimmune perspective.*
Psychoneuroendocrinology, 30(10), 947-952. doi:DOI 10.1016/j.psyneuen.2005.03.011)

Exton, M. S., von Auer, A. K., Buske-Kirschbaum, A., Stockhorst, U., Göbel, U., &
Schedlowski, M. (2000). *Pavlovian conditioning of immune function: animal investigation and*
the challenge of human application. Behavioural Brain Research, 110, 129-141.

Døgnrytmer og søvn

Merrow M, Spoelstra K, Roenneberg T. *The circadian cycle: daily rhythms from behaviour to*
genes. EMBO Rep. 2005 Oct;6(10):930-5.DOI 10.1038/sj.embor.7400541

Grønli, J. & Ursin, R. *Basale søvnmekanismer. Tidsskr Nor Lægeforen* (2009) 129 (17), 1758-61.
doi: 10.4045/tidsskr.08.0465

Annen anbefalt fordypningslitteratur legges ut på nett (MittUiB)

Recommended literature for Medical Health Psychology (medisinsk helse Psykologi)

Stress, illness and health I and II

Eriksen, H. R., Hellesnes, B., Staff, P., & Ursin, H. (2004). Are subjective health complaints a result of modern civilization? *International Journal of Behavioral Medicine*, 11(2), 122-125.

doi:10.1207/s15327558ijbm1102_9

Murison, R. (2016). The Neurobiology of Stress. In *The Neuroscience of Pain, Stress and Emotion*. M. al'Absi, and M. A. Flaten (eds). Amsterdam, Elsevier: 29-49.

Overmier, J. B., & Murison, R. (2013). Restoring Psychology's Role in Peptic Ulcer. *Applied Psychology: Health and Well-Being*, 5(1), 5-27. doi:10.1111/j.1758-0854.2012.01076.x

Ursin, H., & Eriksen, H. R. (2010). Cognitive activation theory of stress (CATS). *Neuroscience and Biobehavioral Reviews*, 34(6), 877-881. doi:10.1016/j.neubiorev.2009.03.001.

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Indregard A-M R., Ihlebæk CM. & Eriksen HR. (2012). Modern Health Worries, Subjective Health Complaints, Health Care Utilization, and Sick Leave in the Norwegian Working Population. *Int.J. Behav. Med.* DOI 10.1007/s12529-012-9246-1.

Low back pain – time for change

Rainville, J., Smeets, R. J., Bendix, T., Tveito, T. H., Poiraudreau, S., & Indahl, A. J. (2011). Fear-avoidance beliefs and pain avoidance in low back pain--translating research into clinical practice. *Spine J*, 11(9), 895-903.

O'Sullivan, P. (2011). It's time for change with the management of non-specific chronic low back pain. *Br J Sports Med* 2012;46:4 224-227 Published Online First: 4 August 2011

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Posttraumatic stress disorder

Bisson, J.I., Cosgrove, S., Lewis, C., & Robert, N.P. (2015). Post-traumatic stress disorder.

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Norris, F. & Slone, L. (2013). Understanding Research on the Epidemiology of Trauma and PTSD *PTSD Research Quarterly*, 24(2-3), 1-5.

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D. Edmondson, I. M. Kronish, J. A. Shaffer, L. Falzon, and M. M. Burg. (2013).

Posttraumatic stress disorder and risk for coronary heart disease: a meta-analytic review. *Am.Heart J.* 166 (5):806-814, 2013.

Chronic Fatigue Syndrome

Brurberg, K. G., Fonhus, M. S., Larun, L., Flottorp, S., & Malterud, K. (2014). Case definitions for chronic fatigue syndrome/myalgic encephalomyelitis (CFS/ME): a systematic review. *BMJ Open*, 4(2), 2013-003973. <http://www.ncbi.nlm.nih.gov/pubmed/24508851>

Knudsen, A. K., Omenas, A. N., Harvey, S. B., Lovvik, C. M., Lervik, L. V., & Mykletun, A. (2011). Chronic fatigue syndrome in the media: a content analysis of newspaper articles. *JRSM Short Rep*, 2(5), 25. <http://www.ncbi.nlm.nih.gov/pubmed/21637403>

Larun, L., & Malterud, K. (2007). Identity and coping experiences in Chronic Fatigue Syndrome: a synthesis of qualitative studies. *Patient Educ Couns*, 69(1-3), 20-28.

Reme, S. E., Archer, N., & Chalder, T. (2013). Experiences of young people who have undergone the Lightning Process to treat chronic fatigue syndrome/myalgic encephalomyelitis--a qualitative study. *Br J Health Psychol*, 18(3), 508-525. <http://onlinelibrary.wiley.com/doi/10.1111/j.2044-8287.2012.02093.x/abstract>

Wyller, V., Eriksen, H., & Malterud, K. (2009). Can sustained arousal explain the Chronic Fatigue Syndrome? *Behavioral and Brain Functions*, 5(1), 10.

<http://behavioralandbrainfunctions.biomedcentral.com/articles/10.1186/1744-9081-5-10>

Gastrointestinal psychosomatics

Mørch, K., Hanevik, K., Rortveit, G., Wensaas, K.-A., Eide, G., Hausken, T., et al. (2009). Severity of Giardia infection associated with post-infectious fatigue and abdominal symptoms two years after. *BMC Infectious Diseases*, 9(1), 1-9.

Berstad, A., Undseth, R., Lind, R., & Valeur, J. (2012). Functional bowel symptoms, fibromyalgia and fatigue: a food-induced triad? *Scand J Gastroenterol*, 47(8-9), 914-919.

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Valeur, J., & Berstad, A. (2014). Sykdommer i fordøyelseskanalen. In A. A. Dahl, T. F. Aarre & J. H. Loge (Eds.), *Psykiske reaksjoner ved somatisk sykdom: symptomer, diagnostikk og behandling* (pp. 496-503) [Book in Norwegian]. Oslo: Cappelen Damm akademisk.

Berstad, A. & Valeur, J. (2014). Komorbiditet ved opplevd matintoleranse. [Article in Norwegian]. *Best Practice*, 6, 7-9.

Psychosomatics, hypochondria, and cognitive therapy

Bourke, J. H., Langford, R. M., & White, P. D. (2015). The common link between functional somatic syndromes may be central sensitisation. *J Psychosom Res*, 78, 228-236.

Wilhelmsen, I. (2002). Hypokondri og kognitiv terapi. [Article in Norwegian]. *Tidsskr Nor Lægeforen* 122, 1126-1129.

Wilhelmsen, I. (2005). Biological sensitisation and psychological amplification: gateways to subjective health complaints and somatoform disorders. *Psychoneuroendocrinology*, 30(10), 990-995.

Coping with grief and life crises

Bonanno, G. A. & Diminich, E. D. (2013). Annual Research Review: Positive adjustment to adversity – trajectories of minimal–impact resilience and emergent resilience. *Journal of Child Psychology and Psychiatry* 54:4 (2013), pp 378–401.

Burton, C. L., Yan, O. H., Pat-Horenczyk, R., Chan, I. S. F., Ho, S., & Bonanno, G. A. Coping Flexibility and Complicated Grief: A Comparison of American and Chinese Samples. *Depress Anxiety*. 2012 January; 29(1): 16–22. doi:10.1002/da.20888.

Dyregrov, K., Dyregrov, A., & Kristensen, P. (2014). Traumatic bereavement and terror: The psychosocial impact on parents and siblings 1.5 years after the July 2011 terror-killings in Norway. *Journal of Loss and Trauma*, 1-21. DOI:10.1080/15325024.2014.957603.

Stroebe, M. & Schut, H. (2013). The dual process model of coping with bereavement: rationale and description. *Death Studies*, 23:3, 197-224.

Dyregrov, K., Dyregrov, A., & Kristensen, P. (2016). In What Ways Do Bereaved Parents After Terror Go on With Their Lives, and What Seems to Inhibit or Promote Adaptation During Their Grieving Process? A Qualitative Study. *OMEGA-Journal of Death and Dying*, 73(4), 374-399. dx.doi.org/10.1177/0030222816653851.