

DAFTAR PUSTAKA

- Abdalla, S., Alreefy, H. and Hopkins, C., 2012. 'Prevalence of sinonasal outcome test (SNOT-22) symptoms in patients undergoing surgery for chronic rhinosinusitis in the England and Wales National prospective audit'. *Clinical otolaryngology*, 37(4), pp.276-282.
- Agius, A.M., Jones, N.S. and Muscat, R., 2014. 'Is 'sinus' pain really sinusitis?'. *British Journal of Hospital Medicine*, vol 75(10), pp.558-563.
- Akinci, B., Aslan, G.K. and Kiyan, E., 2018. 'Sleep quality and quality of life in patients with moderate to very severe chronic obstructive pulmonary disease'. *The clinical respiratory journal*, vol 12(4), pp.1739-1746.
- Alobid, I., Benitez, P., Cardelús, S., de Borja Callejas, F., Lehrer-Coriat, E., Pujols, L., Picado, C. and Mullol, J., 2014. 'Oral plus nasal corticosteroids improve smell, nasal congestion, and inflammation in sino-nasal polyposis'. *The Laryngoscope*, vol 124(1), pp.50-56.
- Alt, J.A., Ramakrishnan, V.R., Platt, M.P., Kohli, P., Storck, K.A., Schlosser, R.J. and Soler, Z.M., 2017, February. 'Sleep quality outcomes after medical and surgical management of chronic rhinosinusitis'. In *International forum of allergy & rhinology*, vol 7(2), pp.113-118.
- Alt, J.A., Ramakrishnan, V.R., Platt, M.P., Schlosser, R.J., Storck, T. and Soler, Z.M., 2019, January. 'Impact of chronic rhinosinusitis on sleep: a controlled clinical study'. *International forum of allergy & rhinology*, vol 9(1), pp16-22.
- Alt, J.A., Smith, T.L., Mace, J.C. and Soler, Z.M., 2013. 'Sleep quality and disease severity in patients with chronic rhinosinusitis'. *The laryngoscope*, vol 123(10), pp.2364-2370.
- Alt, JA & Smith, TL, 2013, 'Chronic rhinosinusitis and sleep: a contemporary review', *International Forum of Allergy & Rhinology*, vol 3(11), pp 941–949.
- Bachert, C, Pawankar, R, Zhang, L, Bunnag, C, Fokkens, WJ, Hamilos, DL, Jirapongsananuruk, O, Kern, R, Meltzer, EO, Mullol, J, Naclerio, R, Pilan R, Rhee, CS, Suzuki, H, Voegels, R, Blaiss, M, 2013, 'ICON : Chronis Rhinosinusitis', *World Allergy Organization Journal*, vol 7, pp1-28.

- Barakat, S., Abujbara, M., Banimustafa, R., Batieha, A. and Ajlouni, K., 2019. ‘Sleep quality in patients with type 2 diabetes mellitus’. *Journal of clinical medicine research*, vol 11(4), p.261.
- Bengtsson, C., Lindberg, E., Jonsson, L., Holmström, M., Sundbom, F., Hedner, J., Malinovschi, A., Middelveld, R., Forsberg, B. and Janson, C., 2017. ‘Chronic rhinosinusitis impairs sleep quality: results of the GA2LEN study’. *Sleep*, vol 40(1), p.zsw021.
- Buysse, DJ, Reynolds, CF, Monk, TH, Berman, SR, Kupfer, DJ, 1989, ‘ The Pittsburgh Sleep Quality Index: a new instrument for psychiatric practice and research.’, *Psychiatry Research*, vol 28(2), pp 193-213.
- Chang, C.H., Chuang, L.P., Lin, S.W., Lee, C.S., Tsai, Y.H., Wei, Y.F., Cheng, S.L., Hsu, J.Y., Kuo, P.H., Yu, C.J. and Chen, N.H., 2016. ‘Factors responsible for poor sleep quality in patients with chronic obstructive pulmonary disease’. *BMC pulmonary medicine*, vol 16(1), p.118.
- Chaturvedi, A. and Grewal, D.S., 2020. ‘A Cross-Sectional Study on Demographic and Clinical Profile of Chronic Rhinosinusitis (CRS) Patients in a Tertiary Care Hospital’. *Galore International Journal of Health Sciences and Research*, vol 5(1), pp.17-19.
- Chung, S.D., Chen, P.Y., Lin, H.C. and Hung, S.H., 2014. ‘Comorbidity profile of chronic rhinosinusitis: a population-based study’. *The Laryngoscope*, vol 124(7), pp.1536-1541.
- Dejaco, D, Riedl, D, Huber, A, Moschen, R, Giotakis, AI, Bektic-Tadic, L, Steinbichler, T, Kahler, P, Riechelmann, H, 2019, ‘The SNOT-22 factorial structure in European patients with chronic rhinosinusitis: new clinical insights’, *European Archives of Oto-Rhino-Laryngology*, vol 276, pp 1355-1365.
- Dietz de Loos, D.A., Hopkins, C. and Fokkens, W.J., 2013. ‘Symptoms in chronic rhinosinusitis with and without nasal polyps’. *The Laryngoscope*, vol 123(1), pp.57-63.
- Doty, R.L. and Mishra, A., 2001. ‘Olfaction and its alteration by nasal obstruction, rhinitis, and rhinosinusitis’. *The laryngoscope*, vol 111(3), pp.409-423.

- Fokkens, W.J., Lund, V.J., Hopkins, C., Hellings, P.W., Kern, R., Reitsma, S., Toppila-Salmi, S., Bernal-Sprekelsen, M., Mullol, J., Alobid, I. and Anselmo-Lima, W.T., 2020. European position paper on rhinosinusitis and nasal polyps 2020. *Rhinology*, vol 58(Supplement 29), pp.1-464.
- Fokkens, WJ, Lund, VJ, Mullol, J, Bachert, C, Alobid, I, Baroody, F, Cohen, N, Cervin, A, Douglas, R, Gevaert, P, Georgalas, C, Goossens, H, Harvey, R, Hellings, P, Hopkins, C, Jones, N, Joos, G, Kalogjera, L, Kern, B, Kowalski, M, Price, D, Riechelmann, H, Schlosser, R, Senior, B, Thomas, M, Toskalaw, E, Voegels, R, Wang, DY, Wormald, P 2012, European Position on Rhinosinusitis and Nasal Polyps, International Rhinology Society, pp.5,55-107,201-206
- Frohnhofer, H., 2018. 'Pain and sleep'. *Zeitschrift für Gerontologie und Geriatrie*, vol 51(8), pp869-872.
- Grandner, M.A., Alfonso-Miller, P., Fernandez-Mendoza, J., Shetty, S., Shenoy, S. and Combs, D., 2016. 'Sleep: important considerations for the prevention of cardiovascular disease'. *Current opinion in cardiology*, vol 31(5), p.551.
- Hamilos, DL, 2011, 'Chronic rhinosinusitis: Epidemiology and medical management', *Journal of Allergy and Clinical Immunology*, vol 128(4), pp693-707.
- Hastan, D, Fokkens, WJ, Bachert, C, Newson, RB, Bislimovska, J, Bockelbrink, A, Bousquet, PJ, Brozek, G, Bruno, A, Dahlén, SE, Forsberg, B, Gunnbjörnsdóttir, M, Kasper, L, Krämer, U, Kowalski, ML, Lange, B, Lundbäck, B, Salagean, E, Todo-Bom, A, Tomassen, P, Toskala, E, van Drunen, CM, Bousquet, J, Zuberbier, T, Jarvis, D, Burney, P, 2011, 'Chronic rhinosinusitis in Europe--an underestimated disease. A GA²LEN study', *Allergy*, vol 66(9), pp 1216-23.
- Hoehle, L.P., Phillips, K.M., Bergmark, R.W., Caradonna, D.S., Gray, S.T. and Sedaghat, A.R., 2016. 'Symptoms of chronic rhinosinusitis differentially impact general health-related quality of life'. *Rhinology*, vol 54(4), pp.316-322.
- Hsu, D.W. and Suh, J.D., 2018. 'Anatomy and physiology of nasal obstruction'. *Otolaryngologic Clinics of North America*, vol 51(5), pp.853-865.
- Hummel, T., Whitcroft, K.L., Andrews, P., Altundag, A., Cinghi, C., Costanzo, R.M., Damm, M., Frasnelli, J., Gudziol, H., Gupta, N. and Haehner, A., 2017. 'Position paper on olfactory dysfunction'. *Rhinology*. Supplement, vol 54(26).

- Ibáñez, V., Silva, J., Cauli, O., 2018, 'A survey on sleep assessment methods', *The Journal of Life and Environmental Sciences*, pp1-26.
- Jayawardena, A.D. and Chandra, R., 2018. 'Headaches and facial pain in rhinology'. *American journal of rhinology & allergy*, vol 32(1), pp.12-15.
- Ji, K., Risoli, T.J., Kuchibhatla, M., Chan, L., Hachem, R.A. and Jang, D.W., 2019. 'Symptom Profile of Chronic Rhinosinusitis Versus Obstructive Sleep Apnea in a Tertiary Rhinology Clinic'. *Annals of Otology, Rhinology & Laryngology*, vol 128(10), pp.963-969.
- Kay, D.B., Tanner, J.J. and Bowers, D., 2018. 'Sleep disturbances and depression severity in patients with Parkinson's disease'. *Brain and behavior*, vol 8(6), p.e00967.
- Kim, J.W., Jung, H.J., Choi, H.G., Rhee, C.S. and Wee, J.H., 2019. 'Association between Sleep Duration and Chronic Rhinosinusitis among the Korean General Adult Population: Korea National Health and Nutrition Examination Survey'. *Scientific reports*, vol 9(1), pp.1-6.
- Mahdavinia, M., Schleimer, RP, Keshavarzian, A., 2017, 'Sleep disruption in chronic rhinosinusitis', *Expert Review of Anti-Infective Therapy*, vol 15(5), pp 457-465.
- Mehboob, R., 2017. 'Substance P/neurokinin 1 and trigeminal system: a possible link to the pathogenesis in sudden perinatal deaths'. *Frontiers in neurology*, vol 8, p.82.
- Mullol, J., Alobid, I., Mariño-Sánchez, F., Quintó, L., de Haro, J., Bernal-Sprekelsen, M., Valero, A., Picado, C. and Marin, C., 2012. 'Furthering the understanding of olfaction, prevalence of loss of smell and risk factors: a population-based survey (OLFACAT study)'. *BMJ open*, vol 2(6), p.e001256.
- National Institute of Health, 2019, Brain Basics: Understanding Sleep, Retrieved : February 8, 2019, from : <https://www.ninds.nih.gov/Disorders/Patient-Caregiver-Education/understanding-Sleep>
- Önerci, T.M. ed., 2013. 'Nasal physiology and pathophysiology of nasal disorders'. Springer Science & Business Media.
- Pozharskaya, T., Liang, J. and Lane, A.P., 2013. 'Regulation of inflammation-associated olfactory neuronal death and regeneration by the type II tumor necrosis factor receptor'. In *International forum of allergy & rhinology* vol 3(9), pp.740-747.

- Rombaux, P., Potier, H., Bertrand, B., Duprez, T. and Hummel, T., 2008. ‘Olfactory bulb volume in patients with sinonasal disease’. *American journal of rhinology*, vol 22(6), pp.598-601.
- Stevens, WW, Lee, RJ, Schleimer RP, Cohen, NA, 2015, ‘Chronic rhinosinusitis pathogenesis’, *Journal of Allergy and Clinical Immunology*, vol 136, pp1442-1453.
- Sweatt, S.K., Gower, B.A., Chieh, A.Y., Liu, Y. and Li, L., 2018. ‘Sleep quality is differentially related to adiposity in adults’. *Psychoneuroendocrinology*, vol 98, pp.46-51.
- Teitelbaum, J.I. and Barrett, D.M., 2020. ‘Nasal Airway Obstruction Structure and Function’. *JAMA Otolaryngology–Head & Neck Surgery*.
- Thaler, E. and Kennedy, D.W. eds., 2009. ‘Rhinosinusitis: a guide for diagnosis and management’. Springer Science & Business Media.
- Tomassen P, Newson RB, Hoffmans R, Lötvall J, Cardell LO, Gunnbjörnsdóttir M, Thilsing T, Matricardi P, Krämer U, Makowska JS, Brozek G, Gjomarkaj M, Howarth P, Loureiro C, Toskala E, Fokkens W, Bachert C, Burney P, Jarvis D, 2011, ‘Reliability of EP3OS symptom criteria and nasal endoscopy in the assessment of chronic rhinosinusitis--a GA² LEN study’, *Allergy*, vol 66, pp 556-561.
- Whitaker, B.N., Fisher, P.L., Jambhekar, S., Com, G., Razzaq, S., Thompson, J.E., Nick, T.G. and Ward, W.L., 2018. ‘Impact of degree of obesity on sleep, quality of life, and depression in youth’. *Journal of Pediatric Health Care*, vol 32(2), pp.e37-e44.
- Zhang, Y, Gevaert, E, Lou, H, Wang, X, Zhang, L, Bachert, C, Zhang, N, 2017, ‘ Chronic Rhinosinusitis in Asia’, vol 140(5), pp1230-1239.