

DAFTAR PUSTAKA

- Abdullah, M., Sudoyo, A.W., Utomo, A.R., Fauzi, A. and Rami, A.A. 2012. 'Molecular Profile of Colorectal Cancer in Indonesia: Is There Another Pathway?', *Gastroenterology and Hepatology From Bed to Branch*, vol. 5, no. 2, pp. 71-78.
- Adnyana, I.B.B. and Rudiman, R. 2010. 'Korelasi Ekspresi Protein Deleted in Colorectal Cancer (DCC) dengan Keganasan Kolorektal Stadium II dan III', *MKB*, vol. 42, no. 1, pp. 12-16.
- Angeliki, I.K.H.C.P. and Evropi, T. 2013. 'Estimating the incidence of colorectal cancer in South East Asia', *CMJ*, vol. 54, pp. 532-540.
- Astler, V. and Collier, F. 1954. 'The prognostic significance of direct extension of carcinoma of the colon and rectum', *Ann Surg*, vol. 139, pp. 846-852.
- biobyte. 2014. *biobyte*, [Online], Available: [HYPERLINK "http://www.biobyte.com/apc-antibody#"](http://www.biobyte.com/apc-antibody#) <http://www.biobyte.com/apc-antibody#> [26 october 2015].
- Boyle, P. and Leon, M. 2002. *Epidemiology of Colorectal Cancer*, Italia: British Medical Bulletin.
- Chen, J., Rocken, C., Lofton-Day, C., Schulz, H.-U., Muller, O.K., Nadine, M.P., Ebert and Matthias. 2005. 'Molecular analysis of APC promoter methylation and protein expression in colorectal cancer metastasis', *Carcinogenesis*, vol. 26, no. 1, pp. 37-43.
- Christie, M., Jorissen, R., Mouradov, D., Sakthianandeswaren, A., Li, S., Day, F. and Tsui, C. 2013. 'Different APC Genotypes in Proximal and Distal Sporadic Colorectal Cancers Suggest Distinct WNT/B-Catenin Signalling thresholds for Tumourigenesis', *Oncogene*, pp. 4675-4682.
- Dahlan, S. 2013. *Besar Sampel dan Cara Pengambilan Sampel dalam Penelitian Kedokteran dan Kesehatan*, Jakarta: Salemba Medika.
- DM, P., F, B., J, F. and Pisani, P. 2005. 'Global Cancer Statistics, 2002', *Cancer Journal for Clinicians*, pp. 74-108.
- Effendi, R., Zain, H, L., Siregar, G.A., Lubis, H.R., Damanik, H.A., Laksmi, L.I. and Chrestella, J. 2013. 'Adenomatous Polyposis Coli, Mismatch Repair, and Microsatellite Instability in Colorectal Cancer Based on Different Locations', *Acta Med Indonesia*, vol. 45, no. 4, pp. 275-283.
- Fearon, E.R. 2011. 'Molecular Genetics of Colorectal Cancer', *The Annual Review of Pathology: Mechanisms of Disease*, pp. 479-507.
- Fearon, E.R. and Wicha, M.S. 2014. 'KRAS and Cancer Stem Cells in APC-Mutant Colorectal Cancer', *jnci.oxfordjournals.org*, pp. 1-2.

- Ferlay, J., Shin, H., F., B., Forman, D., Mathers, C. and Parkin . 2008. 'cancer incidence and mortality worldwide', *GLOBOCAN 2008*.
- Ferlay, J., Shin, H.-R., Forman, D. and Mathers, C.P.M. 2010. 'Estimates of Worldwide Burden of Cancer in 2008: GLOBOCAN 2008', *International Journal of Cancer*, vol. 127, pp. 2893-2917.
- Fleming, M., Ravula, S., Tatishchev, S.F. and Wang, H.L. 2012. 'Colorectal Carcinoma: Pathologic aspects', *F Gastrointest Oncol*, vol. 3, no. 3, pp. 153-173.
- Galiatsatos, P. and Foulkes, W.D. 2006. 'Familial Adenomatous Polyposis', *American Journal of Gastroenterology*, pp. 385-398.
- Gay, L.J., Mitrou, P.N., Keen, J., Bowman, R., Naguib, A., Cooke, J., Kuhnle, G.G., Burns, P.A., Luben, R., Lentjes, M., Khaw, K.-T., Ball, R.Y., Ibrahim, A. and Arends, M.J. 2012 'Dietary, lifestyle and clinicopathological factors associated with APC mutations and promoter methylation in colorectal cancers from the EPIC-Norfolk study', *Journal of Pathology*, vol. 228, July, pp. 405-4115.
- Geyer, C, F., Magali, L.-T., Savage, K., Arnedos, M., Lambros, M.B., Mackay, A.N. and Reis-Filho, J.S. 2011. 'β-catenin pathway activation in breast cancer is associated with triple-negative phenotype but not with CTNNB1 mutation', *Modern Pathology*, vol. 24, pp. 209-231.
- Ginting, I.T. .2014. *Gambaran Kanker Kolorektal Berdasarkan Usia dan Klasifikasi Histopatologi WHO di RSUP H. Adam Malik Medan Periode Januari 2011 - Desember 2013*, Medan: Fakultas Kedokteran Universitas Sumatera Utara.
- Haggar, F.A. and Boushey, R.P. 2009. 'Colorectal Cancer Epidemiology: Incidence, Mortality, Survival, and Risk Factor', *Clinics in Colon and Rectal Surgery*, vol. 22, no. 4, pp. 191-197.
- Hamdi, M., Zahari, A. and Aswiyanti. 2015. 'Profil Karsinoma Kolorektal di Laboratorium Patologi Anatomi Fakultas Kedokteran Universitas Andalas Priode Januari 2009 sampai Desember 2011', *Jurnal kesehatan Andalas*, vol. 4, no. 2, pp. 398-403.
- Hamilton, S.R. and Aaltonen, L.A. 2000 'Tumours of the Colon and Rectum', in *Pathology Tumours of the Digestive System*, Lyon: IARC Press.
- IKABDI. 2004. 'Pengelolaan Karsinoma Kolorektal'.
- Iwamoto, M., J. Ahnen, D., Franklin, W.A. and H. Maltzman, T. 2000. 'Expression of β-catenin and full-length APC protein in normal and neoplastic colonic tissues', *Carcinogenesis*, vol. 21, no. 11, pp. 1935-12940.

- Jass, J., Barker, M., Fraser, L., Walsh, M., Whitehall, V., Gabrielli, B., Young, J. and Leggett, B.A. 2003. 'APC mutation and tumour budding in colorectal cancer', *J Clin Pathol*, vol. 56, pp. 69-73.
- Kasno and Prasetyo, A. 2008. *Patologi Rongga Mulut & Traktus Gastro Intestinalis*, IV edition, Semarang: Badaan Penerbit Universitas Diponegoro.
- Kim, E.R. and Kim, Y.-H. 2014. 'Clinical Application of Genetics in Management of Colorectal cancer', *Intest Res*, vol. 12, no. 3, pp. 184-193.
- Kirklin, J., Dockerty, M. and Waugh, J. 1949 'The role of the perineal refelction in the prognosis of carcinoma of the rectum and sigmois colon', *Surg. Gynecol. Obstet*, vol. 88, pp. 326-331.
- Kishani-Farahani, Hahighi, M., Asadzadeh-Aghdaei, Keshavarzi, F. G. and Nazelmalhosseini- Mojarad, Z.M. 2014. 'Adenomatous polyposis coli gene large deletions in Iranian patients with familial adenomatous polyposis', *Indian journal of Cancer*, vol. 51, no. 3, pp. 352-357.
- Kumaladewi, P., Indrawati, Triningsih, E.F. and Soeripto. 2011. 'Hubungan Ekspresi p53 dan hMLH1 dengan Karakteristik Klinikopatologik Kanker Kolorektal', *Majalah Patologi*, vol. 20, no. 3, pp. 32-36.
- Kumar, V., Cotran, R.S. and Robbins, S.L. 2014. *Buku Ajar Patologi Robbins*, Ed. 7, Vol. 1, 7th edition, Jakarta: Penerbit Buku Kedokteran EGC.
- Kumar, V., Cotran, R.S. and Robbins, S.L. 2014. *Buku Ajar Patologi Robbins*, Ed. 7, Vol. 2, 7th edition, Jakarta: Penerbit Buku Kedokteran EGC.
- Kwong, L.N. and Dove, W.F. 2009. 'APC and its Modifiers in Colon Cancer', *APC proteins*, pp. 1-24.
- Lukman, K., Yuniasari, L. and Hernowo, B.S. 2012. 'Hubungan Faktor Risiko, SStatus Instabilitas Mikrosatelit, dan Ekspresi p53 dengan Kasinogenesis Adnokarsinoma Kolorektal pada Orang Indonesia', *MKB*, vol. 44, no. 4, pp. 245-252.
- Markowitz, S.D. and Bertagnolli, M.M. 2009. 'Molecular basis Of Colorectal Cancer', *The New England Journal of Medicine*, vol. 361, pp. 2449-2460.
- Neslin. 2014. 'TNM and Modified Dukes staging along with the demograhic charcteristics of patients with colorectal carcinoma', *Int J Clin Exp*, vol. 7, no. 9, pp. 2828-2835.
- Ng, S.C. and Wong, S.H. 2013. 'Colorectal Cancer Screening in Asia', *British Medical Bulletin* , pp. 1-14.
- PA, J. and RJ, M. 2000. 'Chemoprevention of Colorectal Cancer', *N ENgl J Med*, pp. 1960-1968.

- Peker, K., Basoglu, M. and Gursan, N. 2013. 'Relationship Between B-catenin Expression and Prognostics Paramters of Colorectal Carcinomas', *Turk Patologi Derg*, vol. 29, no. 2, pp. 87-93.
- PJ, P., PA, N. and Mysliwiec PA, C.J.S.W. 2004. 'Location of Adenomas Missed by Optical Colonoscopy', *Ann Intern Med*, pp. 352-359.
- Plesan, D.M., Georgescu, C.V., Ciobotea, S., Pratana, N. and Laura, M. 2009. 'Imunohistochemical Evaluation of Hormone Receptors with Predictive Value in Mammary Carcinomas', vol. 35, no. 3.
- Qureshi, A. and Pervez, S. 2010) 'Allred Scoring for ER Reporting and It's Impact in Clearly Distinguishing ER Negative From ER Positive Breast Cancer', *Journal Pakistan Medical Assosiation*, vol. 60, no. 5, May, pp. 350-353.
- Rafael, S., Veganzones, S., Vidaurreta, M., Orden, V.D. and Maestro, M.L. 2014. 'Effect of B-catenin alterations in the prognosis of patients with sporadic colorectal cancer', *Journal of Cancer Research and Therapeutics*, vol. 10, no. 3, pp. 591-596.
- Riyanto. 1995. *Pengaruh Perioperatfi dan Panas Pasca Bedah terhadap Angka Bertahan Hidup Penderita Karsinoma Kolorektal*. Semarang: Universitas Diponegoro.
- Ramachandaram, A. 2010. *Gambaran Kelompok Usia dan Jenis Histopatologi pada Pasien Kanker Kolorektal di RSUP H. Adam Malik Medan dari Juni 2008 hingga Desember 2009*, Fakultas Kedokteran Universitas Sumatera Utara.
- Raskov, H., Pommergaard, H.C., Burcharth, J. and Rosenberg, J. 2014. 'Colorectal Carcinogenesis-update and Perspectives', *World Journal of Gastroenterology*, vol. 20, no. 48, pp. 18151-18164.
- Ratnasari, D. 2012. 'Perbedaan dearjat differensiasi adenokarsinoma kolorektal pada golongan usia muda, baya, dan tua di RSUP dr. Kariadi Semarang', *Jurnal Media Medika Muda*, Agustus, pp. 1-12.
- Sander, M.A. 2008. 'Profil Penderita Kanker Kolon dan Rektum di RSUP Hasan Sadikin Bandung'.
- Sastroasmoro, S. 2011. *Dasar-dasar Metodologi Penelitian Klinis*, 4th edition, Jakarta: Sagung Seto.
- Silva, S., Matos, D., Waltzberg, A., Artigiani, R. and Saad, S. 2011. 'Study of APC and B-Catenin protein expression in polyps and colorectal adenocarcinoma', *Applied Cancer Research*, vol. 31, no. 3.
- Singapore, N.C.C. 2012. *Colorectal Cancer*, [Online], Available: [HYPERLINK "http://www.nccs.com.sg/PatientCare/WhatIsCancer/TypesofCancer/Pages/Colon-Cancer-Colorectal-Cancer.aspx?p=/PatientCare"](http://www.nccs.com.sg/PatientCare/WhatIsCancer/TypesofCancer/Pages/Colon-Cancer-Colorectal-Cancer.aspx?p=/PatientCare). [Accessed 15 Januari 2016)"

<http://www.nccs.com.sg/PatientCare/WhatIsCancer/TypesofCancer/Pages/Colon-Cancer-Colorectal-Cancer.aspx?p=/PatientCare>. [Accessed 15 Januari 2016] .

- Sjamsuhidayat and De Jong. 2011. *Buku Ajar Ilmu Bedah*, 3rd edition, Jakarta: EGC.
- Skarin, A. 1997. *Atlas of Diagnostic Oncology*, 4th edition, New York: Gower Medical Publishing.
- Sobin, L.H. and Wittekind, C. 2002. *International Union Against Cancer: TNM classification of malignant tumours*, Geneva: Wiley-Liss.
- Society, A.C. 2011. *Colorectal Cancer Facts & Figures 2011-2013*, Atlanta, Georgia: American Cancer Society.
- Sudoyo, A.W., Hernowo, B., Krisnuhoni, E., Reksodiputro, A.H., Hardjodisastrp, D. and Sinuraya, E.S. 2010 'Colorectal Cancer Among Young Native Indonesians: A Clinicopathological and Molecular Assessment on Microsatellite Instability', *Med J Indonesia*, vol. 19, no. 4, pp. 245-251.
- Sulistyorini, R., Sarjadi, Johan, A. and Djamiatun, K. 2015. 'Pengaruh Ekstrak Etanol Daun Kelor (*Moringa oleifera*) pada Ekspresi Insulin dan Insulinitis Tikus Diabetes Melitus ', *MKB*, pp. 69-76..
- Turnbull, R., Kyle, K., Watson, F. and Spratt, J. 1967. 'Cancer of colon: the influence of the no touch isolation technic on survival rates', *Ann Surg*, vol. 166, pp. 420-427.
- Utami, M.t. 2015. 'Pengaruh Ekstrak Etanolik Daun Sirih Merah (*Piper coratum* Ruiz & Pav) pada Sel Kanker Kolon WiDr', *Universitas Sanata Dharma*.
- Wahyudi, A. 2011. 'Perbedaan Tingkat Ekspresi p21 Intra Nukleus dan Sitoplasmik pada Low dan High Grade Karsinoma Kolorektal', *Universitas Sebelas Maret*.
- Walther A, J.E., C, S., R, M., I, T. and D., K. 2009. 'Genetic Prognostic and Predictive Markers in colorectal Cancer', *Nature Review: Cancer*, pp. 489-499.
- WF, B. 2006. 'Cancer genetics: Colorectal cancer as a model', *J Hum Genet*, pp. 391-396.
- Witmer, L.M. 2007. *Clinical Anatomy of the Large Intestine*, Ohio: Centers for Osteopathic Research & Education.