

5. References

- Alam, A. U., Karkhaneh, M., Attia, T., Wu, C., & Sun, H. L. (2021). All-cause mortality and causes of death in persons with haemophilia: A systematic review and meta-analysis. *Haemophilia*, 27(6), 897-910. <https://doi.org/10.1111/hae.14423>
- Alperstein, W., Corrales-Medina, F. F., Tamariz, L., Palacio, A. M., & Davis, J. A. (2018). Prevalence of Hypertension (HTN) and Cardiovascular Risk Factors in a Hospitalized Pediatric Hemophilia Population. *J Pediatr Hematol Oncol*, 40(3), 196-199. <https://doi.org/10.1097/mp.0000000000001036>
- Biere-Rafi, S., Tuinenburg, A., Haak, B. W., Peters, M., Huijgen, R., De Groot, E., Verhamme, P., Peerlinck, K., Visseren, F. L., Kruip, M. J., Laros-Van Gorkom, B. A., Gerdes, V. E., Buller, H. R., Schutgens, R. E., & Kamphuisen, P. W. (2012). Factor VIII deficiency does not protect against atherosclerosis. *J Thromb Haemost*, 10(1), 30-37. <https://doi.org/doi:10.1111/j.1538-7836.2011.04499.x>
- Biere-Rafi, S., Zwiers, M., Peters, M., van der Meer, J., Rosendaal, F. R., Büller, H. R., & Kamphuisen, P. W. (2010). The effect of haemophilia and von Willebrand disease on arterial thrombosis: a systematic review. *Neth J Med*, 68(5), 207-214.
- Bilora, F., Zanon, E., Petrobelli, F., Cavarero, M., Pr, oni, P., Pagnan, A., & Girolami, A. (2006). Does hemophilia protect against atherosclerosis? A case-control study. *Clin Appl Thromb Hemost*, 12(2), 193-198. <https://doi.org/doi:10.1177/107602960601200207>
- Foley, C. J., Nichols, L., Jeong, K., Moore, C. G., & Ragni, M. V. (2010). Coronary atherosclerosis and cardiovascular mortality in hemophilia. *J Thromb Haemost*, 8(1), 208-211. <https://doi.org/doi:10.1111/j.1538-7836.2009.03669.x>
- Franchini, M., & Mannucci, P. M. (2010). Co-morbidities and quality of life in elderly

persons with haemophilia. *Br J Haematol*, 148(4), 522-533.

<https://doi.org/10.1111/j.1365-2141.2009.08005.x>

Fransen van de Putte, D. E., Fischer, K., Makris, M., Tait, R. C., Chowdary, P., Collins, P. W.,

Meijer, K., Roosendaal, G., Schutgens, R. E., & Mauser-Bunschoten, E. P. (2013).

Unfavourable cardiovascular disease risk profiles in a cohort of Dutch and British haemophilia patients. *Thromb Haemost*, 109(1), 16-23.

<https://doi.org/doi:10.1160/TH12-05-0332>

Inaba, Y., Chen, J. A., & Bergmann, S. R. (2010). Prediction of future cardiovascular

outcomes by flow-mediated vasodilatation of brachial artery: a meta-analysis. *Int J*

Cardiovasc Imaging, 26(6), 631-640. <https://doi.org/10.1007/s10554-010-9616-1>

Kamphuisen, P. W., & ten Cate, H. (2014). Cardiovascular risk in patients with hemophilia.

Blood, 123(9), 1297-1301. <https://doi.org/10.1182/blood-2013-11-453159>

Marchesini, E., Morfini, M., & Valentino, L. (2021). Recent Advances in the Treatment of

Hemophilia: A Review. *Biologics*, 15, 221-235. <https://doi.org/10.2147/btt.S252580>

Mazepa, M. A., Monahan, P. E., Baker, J. R., Riske, B. K., & Soucie, J. M. (2016). Men with

severe hemophilia in the United States: birth cohort analysis of a large national

database. *Blood*, 127(24), 3073-3081. <https://doi.org/10.1182/blood-2015-10-675140>

Miller, C. H., Soucie, J. M., Byams, V. R., Payne, A. B., Sidonio, R. F., Jr., Buckner, T. W., &

Bean, C. J. (2021). Women and girls with haemophilia receiving care at specialized

haemophilia treatment centres in the United States. *Haemophilia*, 27(6), 1037-1044.

<https://doi.org/10.1111/hae.14403>

Moher, D., Liberati, A., Tetzlaff, J., & Altman, D. G. (2009). Preferred reporting items for

systematic reviews and meta-analyses: the PRISMA statement. *PLoS Med*, 6(7),

e1000097. <https://doi.org/10.1371/journal.pmed.1000097>

Mućka, S., Miodońska, M., Jakubiak, G. K., Starzak, M., Cieślak, G., & Stanek, A. (2022).

- Endothelial Function Assessment by Flow-Mediated Dilation Method: A Valuable Tool in the Evaluation of the Cardiovascular System. *Int J Environ Res Public Health*, 19(18). <https://doi.org/10.3390/ijerph191811242>
- Mumford, A. D., Ackroyd, S., Alikhan, R., Bowles, L., Chowdary, P., Grainger, J., Mainwaring, J., Mathias, M., & O'Connell, N. (2014). Guideline for the diagnosis and management of the rare coagulation disorders: a United Kingdom Haemophilia Centre Doctors' Organization guideline on behalf of the British Committee for Standards in Haematology. *Br J Haematol*, 167(3), 304-326. <https://doi.org/10.1111/bjh.13058>
- Nagai, R., Kubota, S., Ogata, M., Yamamoto, M., Tanuma, J., Gatanaga, H., Hara, H., Oka, S., & Hiroi, Y. (2020). Unexpected high prevalence of severe coronary artery stenosis in Japanese hemophiliacs living with HIV-1. *Global Health & Medicine*, 2(6), 367-373. <https://doi.org/10.35772/ghm.2020.01080>
- Nürnberg, J., Dammer, S., Opazo Saez, A., Philipp, T., & Schäfers, R. F. (2003). Diastolic blood pressure is an important determinant of augmentation index and pulse wave velocity in young, healthy males. *J Hum Hypertens*, 17(3), 153-158. <https://doi.org/10.1038/sj.jhh.1001526>
- Ouzzani, M., Hammady, H., Fedorowicz, Z., & Elmagarmid, A. (2016). Rayyan-a web and mobile app for systematic reviews. *Syst Rev*, 5(1), 210. <https://doi.org/10.1186/s13643-016-0384-4>
- Ozdemir, Z. C., Kosger, P., Ucar, B., & Bor, O. (2020). Myocardial functions, blood pressure changes, and arterial stiffness in children with severe hemophilia A. *Thromb Res*, 189, 102-107. <https://doi.org/doi:10.1016/j.thromres.2020.03.004>
- Ozelo, M. C., & Yamaguti-Hayakawa, G. G. (2022). Impact of novel hemophilia therapies around the world. *Res Pract Thromb Haemost*, 6(3), e12695. <https://doi.org/10.1002/rth2.12695>

- Pocoski, J., Ma, A., Kessler, C. M., Boklage, S., & Humphries, T. J. (2014). Cardiovascular comorbidities are increased in U.S. patients with haemophilia A: a retrospective database analysis. *Haemophilia*, 20(4), 472-478. <https://doi.org/10.1111/hae.12339>
- Porritt, K., Gomersall, J., & Lockwood, C. (2014). JBI's Systematic Reviews: Study selection and critical appraisal. *Am J Nurs*, 114(6), 47-52. <https://doi.org/10.1097/01.Naj.0000450430.97383.64>
- Sartori, M. T., Bilora, F., Zanon, E., Varvarikis, C., Saggiorato, G., Campagnolo, E., Pagnan, A., & Cella, G. (2008). Endothelial dysfunction in haemophilia patients. *Haemophilia*, 14(5), 1055-1062. <https://doi.org/doi:10.1111/j.1365-2516.2008.01808.x>
- Sramek, A., Reiber, J. H., Gerrits, W. B., & Rosendaal, F. R. (2001). Decreased coagulability has no clinically relevant effect on atherogenesis: observations in individuals with a hereditary bleeding tendency. *Circulation*, 104(7), 762-767. <https://doi.org/10.1161/hc3501.094232>
- Srivastava, A., Santagostino, E., Dougall, A., Kitchen, S., Sutherland, M., Pipe, S. W., Carcao, M., Mahlangu, J., Ragni, M. V., Windyga, J., Llinás, A., Goddard, N. J., Mohan, R., Poonnoose, P. M., Feldman, B. M., Lewis, S. Z., van den Berg, H. M., & Pierce, G. F. (2020). WFH Guidelines for the Management of Hemophilia, 3rd edition. *Haemophilia*, 26 Suppl 6, 1-158. <https://doi.org/10.1111/hae.14046>
- Sun, H., Yang, M., Fung, M., Chan, S., Jawi, M., Anderson, T., Poon, M. C., & Jackson, S. (2017). Adult males with haemophilia have a different macrovascular and microvascular endothelial function profile compared with healthy controls. *Haemophilia*, 23(5), 777-783. <https://doi.org/10.1111/hae.13278>
- Yıldız, M., Özdemir, N., Önal, H., Koç, B., Eliuz Tipici, B., & Zülfikar, B. (2019). Evaluation of Unfavorable Cardiovascular and Metabolic Risk Factors in Children

and Young Adults with Haemophilia. *J Clin Res Pediatr Endocrinol*, 11(2), 173-180.

<https://doi.org/10.4274/jcrpe.galenos.2018.2018.0292>

Zwiers, M., Lefrandt, J. D., Mulder, D. J., Smit, A. J., Gans, R. O., Vliegenthart, R., Brands-Nijenhuis, A. V., Kluin-Nelemans, J. C., & Meijer, K. (2012). Coronary artery calcification score and carotid intima-media thickness in patients with hemophilia. *J Thromb Haemost*, 10(1), 23-29. <https://doi.org/10.1111/j.1538-7836.2011.04514.x>