

## References for section 6.3.7 Stand-down times

- Al-Obaidi, Z. M. J., Hussain, Y. A., et al. (2021). The influence of vitamin-C intake on blood glucose measurements in COVID-19 pandemic. *Journal of infection in developing countries*, 15(2), 209–213. <https://doi.org/10.3855/jidc.13960>
- Allen, B. G., Bodeker, K. L., et al. (2019). First-in-human phase 1 clinical trial of pharmacological ascorbate combined with radiation and temozolomide for newly diagnosed glioblastoma. *Clinical Cancer Research*, 25(22), 6590. <http://dx.doi.org/10.1158/1078-0432.CCR-19-0594>
- Andreucci, M., Solomon, R., et al. (2014). Side effects of radiographic contrast media: pathogenesis, risk factors, and prevention. *Biomed Res Int*, 2014741018. <http://dx.doi.org/10.1155/2014/741018>
- Ayatollahi, V., Dehghanpoor-Farashah, S., et al. (2017). Effect of intravenous vitamin C on post-operative pain in uvulopalatopharyngoplasty with tonsillectomy. *Clin Otolaryngol*, 42(1), 139-143. <http://dx.doi.org/10.1111/coa.12684>
- Bael, T. E., Peterson, B. L., et al. (2008). Phase II trial of arsenic trioxide and ascorbic acid with temozolomide in patients with metastatic melanoma with or without central nervous system metastases. *Melanoma research*, 18, 147-151. <http://dx.doi.org/10.1097/CMR.0b013e3282f2a7ae>
- Bahr, R. L., Wilson, D. C. (2014). The Impact of High-Dose Vitamin C on Blood Glucose Testing in 18F-FDG PET Imaging. *J Nucl Med Technol*, 43(1), 70-71. <http://dx.doi.org/10.2967/jnmt.114.140335>
- Carr, A. C., Cook, J. (2018). Intravenous Vitamin C for Cancer Therapy - Identifying the Current Gaps in Our Knowledge. *Frontiers in physiology*, 9, 1182. <https://doi.org/10.3389/fphys.2018.01182>
- Cho, E., & Ko, G. J. (2022). The Pathophysiology and the Management of Radiocontrast-Induced Nephropathy. *Diagnostics (Basel, Switzerland)*, 12(1), 180. <https://doi.org/10.3390/diagnostics12010180>
- Du, J., Cieslak 3rd, J. A., et al. (2015). Pharmacological Ascorbate Radiosensitizes Pancreatic Cancer. *Cancer Res*, 75(16), 3314-3326. <http://dx.doi.org/10.1158/0008-5472.CAN-14-1707>
- Elsa, A., Ubandawaki, S. (2005). Ketamine anaesthesia following premedication of rabbits with vitamin C. *J Vet Sci*, 6(3), 239-241. <http://www.ncbi.nlm.nih.gov/pubmed/16131828>
- Goldfarb, S., McCullough, P. A., et al. (2009). Contrast-induced acute kidney injury: specialty-specific protocols for interventional radiology, diagnostic computed tomography radiology, and interventional cardiology. *Mayo Clin Proc*, 84(2), 170-179. <https://www.ncbi.nlm.nih.gov/pubmed/19181651>
- He, J., Zheng, G., et al. (2021). Effect of high-dose intravenous vitamin C on point-of-care blood glucose level in septic patients: a retrospective, single-center, observational case series. *Current medical research and opinion*, 37(4), 555–565. <https://doi.org/10.1080/03007995.2021.1887832>
- Herst, P. M., Broadley, K. W. R., et al. (2012). Pharmacological concentrations of ascorbate radiosensitize glioblastoma multiforme primary cells by increasing oxidative DNA damage and inhibiting G2/M arrest. *Free Radic Biol Med*, 52(8), 1486-1493. <http://dx.doi.org/10.1016/j.freeradbiomed.2012.01.021>
- Hoffer, L. J., Robitaille, L., et al. (2015). High-Dose Intravenous Vitamin C Combined with Cytotoxic Chemotherapy in Patients with Advanced Cancer: A Phase I-II Clinical Trial. *PLoS One*, 10(4), e0120228. <http://dx.doi.org/10.1371/journal.pone.0120228>
- Jackson, J. A., Hunninghake, R., et al. (2006). False Positive Finger Stick Blood Glucose Readings After High-Dose Intravenous Vitamin C. *Journal of Orthomolecular Medicine*, 21(4), 188-190. <https://riordanclinic.org/wp-content/uploads/2014/12/89024578.pdf>
- Kawada, H., Sawanobori, M., et al. (2014). Phase I Clinical Trial of Intravenous L-ascorbic Acid Following Salvage Chemotherapy for Relapsed B-cell non-Hodgkin's Lymphoma. *Tokai J Exp Clin Med*, 39(3), 111-115. <http://www.ncbi.nlm.nih.gov/pubmed/25248425>
- Kontoghiorghes, G. J., Kolnagou, A., et al. (2020). Trying to Solve the Puzzle of the Interaction of Ascorbic Acid and Iron: Redox, Chelation and Therapeutic Implications. *Medicines (Basel, Switzerland)*, 7(8), 45. <https://doi.org/10.3390/medicines7080045>
- Li, Y., Feng, L., et al. (2021). Intraoperative Vitamin C Reduces the Dosage of Propofol in Patients Undergoing Total Knee Replacement. *Journal of pain research*, 14, 2201–2208. <https://doi.org/10.2147/JPR.S319172>

- Li, Y., & Ren, K. (2020). The Mechanism of Contrast-Induced Acute Kidney Injury and Its Association with Diabetes Mellitus. *Contrast media & molecular imaging*, 2020, 3295176. <https://doi.org/10.1155/2020/3295176>
- Ma, Y., Chapman, J., et al. (2014). High-dose parenteral ascorbate enhanced chemosensitivity of ovarian cancer and reduced toxicity of chemotherapy. *Science Translational Medicine*, 6(222), 222ra18. <http://dx.doi.org/10.1126/scitranslmed.3007154>
- Mansoor, F., Kumar, S., et al. (2021). Impact of Intravenous Vitamin C Administration in Reducing Severity of Symptoms in Breast Cancer Patients During Treatment. *Cureus*, 13(5), e14867. <https://doi.org/10.7759/cureus.14867>
- Martinello, F., & da Silva, E. L. (2006). Ascorbic acid interference in the measurement of serum biochemical parameters: in vivo and in vitro studies. *Clinical biochemistry*, 39(4), 396–403. <https://doi.org/10.1016/j.clinbiochem.2005.11.011>
- Medsafe Datasheet. (updated 22 June 2021). Ferinject (ferric carboxymaltose) 50 mg/mL solution for injection. Retrieved from <https://www.medsafe.govt.nz/profs/datasheet/f/ferinjectinj.pdf>
- Meng, Q. H., Irwin, W. C., et al. (2005). Interference of ascorbic acid with chemical analytes. *Annals of clinical biochemistry*, 42(Pt 6), 475–477. <https://doi.org/10.1258/000456305774538274>
- Monti, D. A., Mitchell, E., et al. (2012). Phase I evaluation of intravenous ascorbic Acid in combination with gemcitabine and erlotinib in patients with metastatic pancreatic cancer. *PLoS One*, 7(1), e29794. <http://dx.doi.org/10.1371/journal.pone.0029794>
- Najafpour, A., Sadeghi-Hashjin, G. (2007). Vitamin C pre-medication enhances the anaesthetic effect of ketamine-xylazine combination in the rat. *Arch Med Sci*, 3340–343. <http://journals.indexcopernicus.com/abstract.php?cid=681119>
- Nielsen, T. K., Højgaard, M., et al. (2015). Elimination of ascorbic acid after high-dose infusion in prostate cancer patients: a pharmacokinetic evaluation. *Basic & clinical pharmacology & toxicology*, 116(4), 343–348. <https://doi.org/10.1111/bcpt.12323>
- Pal, S., & Jana, N. R. (2020). Pharmacologic Vitamin C-Based Cell Therapy via Iron Oxide Nanoparticle-Induced Intracellular Fenton Reaction. *ACS Applied Nano Materials*, 3(2), 1683–1692. <https://doi.org/10.1021/acsnm.9b02405>
- Sarikaya, I., Sarikaya, A., et al. (2019). Assessing the Effect of Various Blood Glucose Levels on <sup>18</sup>F-FDG Activity in the Brain, Liver, and Blood Pool. *Journal of nuclear medicine technology*, 47(4), 313–318. <https://doi.org/10.2967/jnmt.119.226969>
- Sartor, Z., Kesey, J., et al. (2015). The effects of intravenous vitamin C on point-of-care glucose monitoring. *Journal of burn care & research*, 36(1), 50–56. <https://doi.org/10.1097/BCR.000000000000142>
- Schoenfeld, J. D., Sibenaller, Z. A., et al. (2017). O<sub>2</sub>- and H<sub>2</sub>O<sub>2</sub>-Mediated Disruption of Fe Metabolism Causes the Differential Susceptibility of NSCLC and GBM Cancer Cells to Pharmacological Ascorbate. *Cancer Cell*, 31(4), 487–500.e8. <http://dx.doi.org/10.1016/j.ccell.2017.02.018>
- Shakeryan F., Sanati H., et al. (2013). Evaluation of combination therapy with vitamin C and pentoxifylline on preventing kidney failure secondary to intravenous contrast material in coronary angioplasty. *Iranian Heart J*, 14(3), 17–21. <https://eprints.iums.ac.ir/9755/>
- Spargias, K., Alexopoulos, E., et al. (2004). Ascorbic acid prevents contrast-mediated nephropathy in patients with renal dysfunction undergoing coronary angiography or intervention. *Circulation*, 110(18), 2837–2842. <http://dx.doi.org/10.1161/01.CIR.0000146396.19081.73>
- Stephenson, C. M., Levin, R. D., et al. (2013). Phase I clinical trial to evaluate the safety, tolerability, and pharmacokinetics of high-dose intravenous ascorbic acid in patients with advanced cancer. *Cancer Chemother Pharmacol*, 72(1), 139–146. <http://dx.doi.org/10.1007/s00280-013-2179-9>
- Surasi, D. S., Bhambhani, P., et al. (2014). <sup>18</sup>F-FDG PET and PET/CT patient preparation: a review of the literature. *J Nucl Med Technol*, 42(1), 5–13. <http://dx.doi.org/10.2967/jnmt.113.132621>
- Tang, Z., Du, X., et al. (2000). Effects of drugs on glucose measurements with handheld glucose meters and a portable glucose analyzer. *Am. J. Clin. Pathol.*, 113(1), 75–86. <http://dx.doi.org/10.1309/QAW1-X5XW-BVRQ-5LKQ>
- Wang, Z. J., Hu, W. K., et al. (2014). The effect of intravenous vitamin C infusion on periprocedural myocardial injury for patients undergoing elective percutaneous coronary intervention. *Can J Cardiol*, 30(1), 96–101. <http://dx.doi.org/10.1016/j.cjca.2013.08.018>

Wang, D., Wang, M., et al. (2020). Effect of Intravenous Injection of Vitamin C on Postoperative Pulmonary Complications in Patients Undergoing Cardiac Surgery: A Double-Blind, Randomized Trial. *Drug Des Devel Ther*, 14, 3263–3270. <https://doi.org/10.2147/DDDT.S254150>

Welsh, J. L., Wagner, B. A., et al. (2013). Pharmacological ascorbate with gemcitabine for the control of metastatic and node-positive pancreatic cancer (PACMAN): results from a phase I clinical trial. *Cancer Chemother Pharmacol*, 71765-775. <http://dx.doi.org/10.1007/s00280-013-2070-8>

Yesildal, F. & Isman, F. (2020). High dose ascorbic acid treatment in COVID-19 patients raised some problems in clinical chemistry testing. *Turkish Journal of Biochemistry*, 45(5), 491-498. <https://doi.org/10.1515/tjb-2020-0237>

Zhang, Y., & Huang, W. (2020). Never a rose without a prick: pseudohyperglycemia when administering high-dose intravenous vitamin C. *Critical care (London, England)*, 24(1), 251. <https://doi.org/10.1186/s13054-020-02994-4>

Zhao, H., Zhu, H., et al. (2018). The synergy of Vitamin C with decitabine activates TET2 in leukemic cells and significantly improves overall survival in elderly patients with acute myeloid leukemia. *Leukemia research*, 66, 1-7. <https://doi.org/10.1016/j.leukres.2017.12.009>