REFERENCES

- **Abbot, B.; Young, D.S. and Burtis, A. (1984):**


- **Armistag, P. (1983):**


- **Bell PD, Lapointe JY, Peti-Peterdi J. (2003):**

- **Biomed J (2008):**
• **Blum, D. (1995):**  

• **Bouckenooghe T, Remacle C, Reusens B. (2006):**  


• **Bradford RW, Allen HW. (1996):**  

• **Brady HR, et al. (2000):**  

• **Brosnan J., Brosnan M. (2006):**  

• **Burg MB, Ferraris JD, Dmitrieva NI. (2007):**  

• **Carey, Francis A. (2006):**  
• **Carrier, D., N. Chartrand, and W. Matar,** (1997):

• **Champney WS,** (2001):

• **Chesney RW, Budreau AM.** (1993):

• **Chesney RW, Han X, Patters A** (2010):

  o Interaction of gentamicin and spermine with bilayer membranes containing negatively-charged phospholipids. Biochemistry 24:442–452.

• **Clarkson MR, Friedewald JJ, Eustace JA, Rabb H.** (2007):

• **Cohen, R., K. Johnson, and H. D. Humes,** (1988):
• **Cowley AW Jr, Mori T, Mattson D, Zou AP. (2003):**
  
  o Role of renal NO production in the regulation of medullary blood flow. Am J Physiol Regul Integr Comp Physiol 284:R1355.

• **Cronin R.E., Henrich W.L. (1996):**
  

  

• **Elliott, W. C., and D. S. Patchin, (1995):**
  

• **Elsisi SF, Nabarawy SK (2011):**
  

  
• **Fauconneau, B., C. Tallineau, F. Huguet, and A. Piriou, (1995):**
  o Gentamicin induced kidney damage and lipid peroxidation in rats. Toxicol. Lett. **76:** 127–134.

• **Flavio Guzmán, (2008):**

• **Franconi F, Bennardini F, Mattana A, et al. (1995):**

• **Fry AC, Farrington K, (2006):**
  o Management of acute renal failure. Postgrad Med J, **82:**106-116.

• **Fujita T, Ando K, Noda H, et al. (1987):**

• **Fukuda, Y., A. S. Malmborg, and A. Aperia, (1991):**

• **Gaull GE, Wright GE, Tallen JJ (1983):**
• **Gilbert, D. N. (1995):**
  o Aminoglycosides, p. 279–306. *In* G. L. Mandell, J. E.


• **Gurnani K., H. Khouri, M. Couture, M. G. Bergeron, D. Beauchamp, and D. Carrier, (1995):**

• **Guyton C., Hall, Jone J. (2006):**


• **Hager H.H., El Etter and Arafa M. (2006):**
  o Taurine attenuates hypertension and renal dysfunction induced by cyclosporine A in rats, *Clinical and Experimental Pharmacology*. 33, 189-196.

• Han X, Budreau AM, Chesney RW. (2000):

• Han X, Patters AB, Jones DP, Zelikovic I, Chesney RW. (2006):

• Han X, Yue J, Chesney RW. (2009):

• Handler JS, Kwon HM., (2001):

• Haraldsson B, Sörensson J. (2004):
  o Why do we not all have proteinuria? An update of our current understanding of the glomerular barrier. News Physiol Sci 19:7.

• Hardison WGM, Grundy SM. (1983):
  o Effect of bile acid conjugation pattern on bile acid metabolism in normal humans. Gastroenterology, 84:617-620.

  Antihypertensive Effect of Taurine in Rat Advances in Experimental Medicine and Biology, 643, Taurine 7, Biomedical and Life Sciences, Springer New York, Part I pages 75-84.

• **Humes DH, et al., (1997):**

• **Hutchin, T., and G. Cortopassi, (1994):**

• **Huxtable RJ (1992):**

• **Igimi H, Carey MC (1981):**

• **Ikeda H. (1997):**

• **Ito T, Fujio Y, Schaffer SW, Azuma J., (2009):**

• **Jones DP, Miller LA, Chesney RW. (1990):**

• **Jones DP, Miller LA, Chesney RW. (1993):**
• **Julia Barrett, (2002):**
  o Gale Group Inc., Gale, Detroit.

• **Kállay, Z., and P. M. Tulkens, (1989):**
  o Uptake and subcellular distribution of poly-L-aspartic acid, a protectant against aminoglycoside-induced nephrotoxicity, in rat kidney cortex, p. 189–192.

• **Kaloyanides GL. (1994):**
  o Aminoglycoside-induced functional and biochem-1010 MINIREVIEWS ANTIMICROB. AGENTS CHEMOTHER.

• **Kaplan A. (1984):**

• **Kendler BS. (1989):**

• **Kim C and Cha YN. (2009):**

• **Kim C, Choi HS, Kim JW. (2006):**

• **Kim W., (2003):**
  o "Debunking the Effects of Taurine in Red Bull Energy Drink", Nutrition Bytes, 9, 6.
• **Kishore, B. K., S. Ibrahim, P. Lambricht, G. Laurent, P. Maldague, and P. M. Tulkens, (1992):**
  


  

• **Kriz W, Kaissling B. (2000):**
  

• **Lahdesmaki P. (1987):**
  

• **Lambert IH. (2004):**
  
• **Lameire N, Vanholder R. (2001):**

• **Landau, D., and K. K. Kher, (1997):**

• **Laurent, G., B. K. Kishore, and P. M. Tulkens, (1990):**

• **Laurent, G., M. B. Carlier, B. Rollman, F. Van Hoof, and P. Tulkens, (1982):**

• **Levi, M., and R. E. Cronin, (1990):**

• **Lieberthal WL. (1997):**
  

• **Matsuyama Y, Morita T, Higuchi M, Tsujii T (1983):**
  

• **Michalk DV, Hoffmann B, Minor T. (2003):**
  

  

• **Mingeot-Leclercq, M.-P., P. M. Tulkens, and R. Brasseur, (1992):**
  

• **Mizushima S, Nara Y, Sawamura M, Yamori Y. (1996):**
  
• **Moestrup, S. K., S. Cui, H. Vorum, C. Bregengard, S. E. Bjorn, K. Norris, and E. I. Christensen, (1995):**

• **Molitoris, B. A., and F. R. Simon, (1985):**

• **Moloney MA, Casey RG, O’Donnell DH, Fitzgerald P, Thompson C, Bouchier- Hayes DJ. (2010):**
  o Two weeks taurine supplementation reverses endothelial dysfunction in young male type 1 diabetics. Diab Vasc Dis Res.

• **Moss G. (1992):**
  o "Taurine Biosynthesis", Queen Mary University of London.

• **Murray R.L. (1984):**


• **Nara Y, Yamori Y, Lovenberg W. (1978):**

• **Obatomi DK, Plummer DT (1993):**
  o Influence of hydration states on the acute nephrotoxic effect of gentamicin in the rat. Toxicology, 80: 141–152.

• **Ogino T, Than TA, Hosako M, Ozaki M, Omori M, Okada S. (2009):**

• **Pallone TL, Zhang Z, Rhinehart K. (2003):**

• **Piret, J., B. K. Kishore, and P. M. Tulkens, (1992):**

• **Porth CM, Lippincott Williams & Wilkins, (2007):**

• **Priuska, E. M., and J. Schacht, (1997):**
  o Mechanism and prevention of aminoglycoside ototoxicity: outer hair cells as targets and tools. Ear Nose Throat J. 76:164–171.
• **Rabb H, et al., (1997):**

• **Ramsammy, L., C. Josepovitz, B. Lane, and G. J. Kaloyanides, (1990):**

• **Raschke P, Massoudy P, Becker BF. (1995):**

• **Robbin (2007):**
  o Text book, 8th edition, chapter 14, the kidney and collecting system, p 559 – 566.

• **Roysommuti S, Suwanich A, Jirakulsomchok D, Wyss JM. (2009):**

• **Russell W, Chesney, Xiaobin Han, Andrea B Patters (2009):**
  o Taurine and the renal system. Fort Lauderdale, FL, USA. 14-19 December 2009.

• **Sandoval, R., J. Leiser, and B. A. Molitoris, (1998):**
• **Sato Y, Ogata E, Fujita T. (1991):**

• **Satoh H, Sperelakis N. (1998):**
  o Review of some actions of taurine on ion channels of cardiac muscle cells and others. Gen Pharmac ,30:451-463.

• **Satoh H and Kang J. (2009):**

• **Schacht, J. (1997):**

• **Schrier RW, et al., (2004):**

• **Silan C., Uzun O., Comunoglu NU., Gokcen S., Bedirhan S., Cengiz M., (2007):**

• **Smith KE, Borden LA, Wang CH, Hartig PR, Branchek TA, Weinshank RL. (1992):**
References


- **Stapleton, PP; L O'Flaherty, HP Redmond, and DJ Bouchier-Hayes (2006):**

- **Swan S. K., Gilbert D. N., KohlheppS. J., Kohnen P. W., Bennett W. M. (1993):**

- **Thaeromor A, Wyss JM, Jirakulsomchok D, Roysummuti S. (2010):**

- **Timbrell JA, Seabra V, Wterfield C.J. (1995):**
  - The invivo and in vitro protective properties of taurine. Gen Pharmac, 26:453-462.

- **Todd, J. H., and G. H. Hottendorf, (1997):**
  o Tissue repair in rat kidney cortex after short treatment with
    aminoglycosides at low doses: a comparative biochemical and

• Trachtman H, Futterweit S, Maesaka J, Ma C, Valderrama E,
  o Taurine ameliorates chronic streptozocin-induced diabetic

• Trachtman H, Futterweit S, Prenner J, Hanon S. (1994):
  o Antioxidants reverse the antiproliferative effect of high glucose
    and advanced glycosylation end products in cultured rat
    mesangial cells. Biochem Biophys Res Commun 1994,

• Tulkens, P. M. (1999):

• Tulkens, P. M., (1986): Experimental studies on nephrotoxicity of
  aminoglycosides at low doses: mechanisms and perspectives. Am. J.
  Med. 80(Suppl. 6B):105–114.

• Tulkens, P. M., M. P. Mingeot-Leclercq, G. Laurent, and R.
  Brasseur, (1990):
  o Conformational and biochemical analysis of the interactions
    phospholipids- aminoglycoside antibiotics in relation with their
    toxicity, p. 63–93.
• **Uchida S, Nakanishi T, Kwon HM, Preston AS, Handler JS. (1991):**


• **Van Gleder NM. (1990):**

• **Walker P.D., Barri Y., Shah S.V. (1999):**


• **Weinberg, J. M., (1986):**
• **Whittem T., Parton K., Turner K., (1996):**

• **Williams, P. D., and G. H. Hottendorf, (1985):**

• **Wilschanski M, Yahav Y, Yaacov Y, et al., (2003):**

• **Zelikovic I, Stejskal-Lorenz E, Lohstroh P, Budreau A, Chesney RW.(1989):**