

214 Mushroom Poisoning

REFERENCES

- Unluoglu I, Tayfur M: Mushroom poisoning: an analysis of the data between 1996–2000. *Euro J Emerg Med* 10: 23, 2003.
- Berger KJ, Guss DA: Mycotoxins revisited: part I. *J Emerg Med* 28: 53, 2005.
- Broussard CN, Aggrawal A, Lacey SR, et al: Mushroom poisoning—from diarrhea to liver transplantation. *Am J Gastroenterol* 96: 3195, 2001.
- Kotwica M, Czerczak S: Acute poisonings registered since 1970: trends and characteristics. Analysis of the files collected in the National Poison Information Centre, ód, Poland. *Int J Occup Med Environ Health* 20: 38, 2007.
- Berger KJ, Guss DA: Mycotoxins revisited: part II. *J Emerg Med* 28: 175, 2005.
- Kalberer F, Kreis W, Rutschmann J: The fate of psilocin in the rat. *Biochem Pharmacol* 11: 261, 1962.
- Beck O, Helander A, Karlson-Stiber C, et al: Presence of phenylethylamine in hallucinogenic *Psilocybe* mushroom: possible role in adverse reactions. *J Anal Toxicol* 22: 45, 1998.
- Benjamin DR: Mushroom poisoning in infants and children: the *Amanita pantherina/muscaria* group. *J Toxicol Clin Toxicol* 30: 13, 1992.
- Waser PG: Chemistry and pharmacology of muscarine, muscarone and some related compounds. *Pharmacol Rev* 13: 465, 1961.
- Stallard D, Edes TE: Muscarinic poisoning from medications and mushrooms. *Postgrad Med* 85(1): 341, 1989.
- Michelot S, Toth B: Poisoning by *Gyromitra esculenta*: a review. *J Appl Toxicol* 11: 235, 1991.
- Jaeger A, Jehl F, Flesch F, et al: Kinetics of amatoxins in human poisonings: therapeutic implications. *J Toxicol Clin Toxicol* 31: 63, 1993.
- Schneider SM, Borochovit D, Krenzelok EP: Cimetidine protection against α -amanitin hepatotoxicity in mice: a potential model for the treatment of *Amanita phalloides* poisoning. *Ann Emerg Med* 16: 1136, 1987.
- Tong TC, Hernandez M, Richardson WH 3rd, et al: Comparative treatment of alpha-amanitin poisoning with N-acetylcysteine, benzylpenicillin, cimetidine, thiocetic acid, and silybin in a murine model. *Ann Emerg Med* 50: 282, 2007.
- Ganzert M, Felgenhauer N, Zilker T: Indication of liver transplantation following amatoxin intoxication. *J Hepatol* 42: 202, 2005.
- Rosenthal P, Roberts JP, Ascher NL, et al: Auxiliary liver transplant in fulminant failure. *Pediatrics* 100: e10, 1997.
- Lheureux P, Penalzoza A, Gris M: Pyridoxine in clinical toxicology: a review. *Eur J Emerg Med* 12: 78, 2005.
- Karlson-Stiber C, Persson H: Cytotoxic fungi—an overview. *Toxicol* 42: 339, 2003.
- Covic A, Goldsmith DJ, Gusbeth-Tatomir P, et al: Successful use of Molecular Absorbent Regeneration System (MARS) dialysis for the treatment of fulminant hepatic failure in children accidentally poisoned by toxic mushroom ingestion. *Liver Int* 23(suppl 3): 21, 2003.
- Madhok M, Scalzo AJ, Blume C, et al: *Amanita bisporigera* ingestion: mistaken identity, dose-related toxicity, and improvement despite severe hepatotoxicity. *Pediatr Emerg Care* 22: 177, 2006.
- Jander S, Bischoff J: Treatment of *Amanita phalloides* poisoning: I. Retrospective evaluation of plasmapheresis in 21 patients. *Ther Apher* 4: 303, 2000.
- Giannini L, Vannacci A, Missanelli A, et al: Amatoxin poisoning: a 15-year retrospective analysis and follow-up evaluation of 105 patients. *Clin Toxicol* 45: 539, 2007.
- Saller R, Meier R, Brignoli R: The use of silymarin in the treatment of liver diseases. *Drugs* 61: 2035, 2001.
- Ganzert M, Felgenhauer N, Schuster T, et al: *Amanita* poisoning—comparison of silibinin with a combination of silibinin and penicillin. *Dtsch Med Wochenschr* 133: 2261, 2008.
- Warden CR, Benjamin DR: Acute renal failure associated with suspected *Amanita smithiana* mushroom ingestion: a case series. *Acad Emerg Med* 5: 808, 1998.
- Horn S, Horina JH, Krejs GJ, et al: End-stage renal failure from mushroom poisoning with *Cortinarius orellanus*: report of four cases and review of the literature. *Am J Kidney Dis* 30: 282, 1997.
- Danel VC, Saviuc PF, Garon D: Main features of *Cortinarius* spp. poisoning: a literature review. *Toxicol* 39: 1053, 2001.
- Boyer JC, Hernandez F, Estorc J, et al: Management of maternal *Amanita phalloides* poisoning during the first trimester of pregnancy: a case report and review of the literature. *Clin Chem* 47: 971, 2001.
- Timar L, Czeizel AE: Birth weight and congenital anomalies following poisonous mushroom intoxication during pregnancy. *Reprod Toxicol* 11: 861, 1997.

USEFUL WEB RESOURCES

- North American Mycology Association: information on toxicology, photographs of mushrooms, and information on how to report a case to the national mushroom poisoning registry—<http://www.namyc.org/>
- RogersMushrooms: Web site based on Roger Phillips's publications on mushrooms, with information on species identification, extensive photographs of mushrooms, and even a global chat room—<http://www.rogersmushrooms.com/>
- MushroomExpert.Com: Web site run by Michael Kuo, PhD, an amateur mycologist, with extensive information on and photographs of mushroom species for aid in identification—<http://www.mushroomexpert.com/>
- Mushroom Toxins, U.S. Food and Drug Administration, Center for Food Safety and Applied Nutrition: section of the *Bad Bug Book* containing information on mushroom toxins—<http://www.cfsan.fda.gov/~mow/chap40.html>