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Chapter – 6

REFERENCES

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1. Roberts L. J. and Morrow J.D., *Analgesic-Antipyretic and Antiinflammatory Agents and Drugs Employed in the Treatment of Gout In: Goodman & Gilman's The Pharmacological Basis of Therapeutics,* Hardman J. G., Limbird A. E , Eds.. 10th edition Mc Graw Hill, New York, pp. 687-733 (2001).
2. Kuhnert N., *Pharmazie*, **1**, 32 (2000).
3. Gallin J. I., and Goldstein I. M. *Inflammation: Basic Principles and Clinical Correlates*, Synderman R. Ed. 2nd edition. Raven Press, New York, pp. 37-59 (1992)
4. Bevilacqua M.P. and Nelson R.M., *J. Clin Invest.*, **91**, 379 (1993).
5 Cronstein B. N. and Weissman G., *Arthritis Rheum.*, **36**, 147 (1993).
6. Diaz Gonzalez F. and Snachez-Madrid F. *Immunology Today*, **19**. 169 (1998)
7. Saper C.B. and Breder C.D., *N. Engl J Med.*, **330**, 1880 (1994).
8. Gebhart G. F. and McCormack K. J., *Drugs*, **47** (Suppl. 5), 1 (1994).
9 Konttinen Y. T. Kemppinen P., Segerberg M., Hukkanen M. and Rees R., *Arthritis Rheum.*, **37**, 965 (1994).
10. Shapiro S. S., *Drugs,* **36**, 475 (1988).
11. Brenner D. E., Harvey H.A., Lipton A. and Dremers L., *Cancer*, **49**, 556 (1982).
12. Robertson R. P., *Med Clin. North Am.*, **65**, 845 (1981).
13. Dunn M. J., *Kidney Int.*, **19**, 86 (1981).
14. Giovannuci E., Egan K. M., Hunter D. J., Stamper M. J., Colditz G. A., Willet W C. and Speizer F. E., *N. Eng. J. Med.*, **333**, 609 (1995).
15. Sawdy R., Slater D., Fisk N. and Edmonds D. K., *Lancet*, **350**, 265 (1997).
16. Brater D. C., *Am. J Med.*, **107**, 65S (1999).
17. Clive D. M. and Stoff J. S. *N. Engl. J. Med.* **310**, 563, (1984).
18. Patrono C. and Dunn M. J., *Kidney Int.*, **32**, 1 (1987).
19. Jager L. and Kroegel C., *Drugs Res.*, **48**, 205 (1998).
20. Ross M. H., Romrell L. J. and Kaye G.I., *Digestive System II: Esophagus and Gastrointestinal Tract: In: Histology*, Williams and Willkins, Eds., 3rd edition, Baltimore, pp. 440-495 (1995).
21. Redel C. A. and Zwiener R. J., *Anatomy and anamolies of the stomach and duodenum. In: Gastrointestinal and Liver Disease*, W. B. Saunders Ed., 6th edition, Philadelphia, pp. 557-571 (1998).

22. Schoen R.T. and Vender R. J., *Am. J Med*, **86**, 449 (1989).

23. Podolsky D. K., *Am. J. Physiol.*, **277**, G495 (1999)

24. Kauntiz J. D. and Keio J., *J. Med.*, **48**, 63 (1999).

25. Allen A. and Garner A., *Gut*, **21**, 249 (1980).

26. Hui W. W., Chen B. W., Cho C. H., Luk C. T. and Lam S. K., *Digestion*, **48**, 113 (1991).

27. Miller T.A., *Am J Physiol.*, **245**, G601 (1983).

28. Campbell N. B. and Halushka P. V., *Lipid derived autocoids Eicosanoides and Platelet activating factor In: Goodman & Gilman's The Pharmacological Basis of Therapeutics*, Hardman J. G., Limbird A. E, Eds., 10th edition, Mc Graw Hill, New York, pp. 601-616 (1996).

29. Mitchell J. A. and Warner T.D., *Br J Pharmacol*, **128**, 1121 (1999).

30. Wallace J.L., Keenan C.M. and Granger D.N., *Am. J. Physiol.*, **259**, G462 (1990)

31. Gabreil S. E., Jaakimainen L. and Bomabardier C., *Ann Intern Med*, **115**, 787 (1991).

32. Allan H.P. and Fletcher M., *Drugs*, **40**, 1 (1990).

33. Rainsford K. D., *Scand J Gastroenterol.*, **163**, 9 (1989).

34. Wallace J. L., *Trends Pharmacol. Sci.*, **20**, 4 (1999).

35. Albert A., *Nature*, **182**, 421 (1958).

36. Friis G. J., Bundgaard H., Krogsgaard-Larsen P., *A Textbook of Drug Design and Development*, Liljefars T. and Madsen U., Eds., Harwoord Academic Publishers, pp. 351-385 (1996).

37. Testa B., *Drug Metabolism*. In: *Burger's Medicinal Chemistry and Drug Discovery*, Wolff M. E., Ed. 5th edition, Vol **1**, Wiley-Interscience, New York, pp. 129-180 (1995).

38. Testa B. and Caldwell J., *Med. Res. Rev.*, **16**, 233 (1996).

39. Bundgaard H. and Nielsen N. M., *Int. J. Pharm.*, **43**, 101 (1988).

40. Moncada S., Palmer R. M. J. and Higgs E. A., *Pharmacol. Review*, **43**, 109 (1991).

41. Abordo E. A., Bowden K., Huntington A.P. and Powell S. L., *Farmaco*, **53**, 95 (1998).

42. Ogiso T., Iwaki M., Tannino T., Nagai T., Ueda Y., Muraoka O. and Tnabe G., *Biol. Pharm Bull.*, **19** (9), 1178 (1996).

43. Arakawa T., Fukuda T., Nakagawa K., Higuchi K., Watanabe T., Tominaga K. and Kobayashi K., *Drugs Exp Clin Res.*, **21** (3), 85 (1995).

44. Lalla J. K. and Sharma A. H., *Indian Drugs,* **30**, 627 (1993).

45. Sharma S. and Khan M. S. Y., *Pharmazie,* **58**, 93 (2003).

46. Hirabayashi H., Tkahashi T., Fujisaki J., Masunaga T., Hiroi J., Tokunaga Y, Kimura S. and Hata T., *J Control Release.*, **70** (1), 183 (2001).

47. Chandrasekar M. J., Ravichandran M., Nanjan M. J. and Suresh B., *Drug Dev Ind Pharm.*, **27**, 959 (2001)

48. Tsunematsu H., Yoshida S., Horie K. and Yamamoto M., *J Drug Target.*, **2**, 517 (1995).

49. Mork N. and Bundgaard H., *Pharm Res.*, **9** (4), 492 (1992).

50. Minami K., Hirayama F. and Uekama K., *J Pharm Sci*, **87**, 715 (1998).

51. Hirayama F., Minami K. and Uekama K., *J Pharm Pharmacol.*, **48**, 27 (1996)

52. Jung Y. L., Lee J. S. and Kim. Y. M., *J. Pharm. Sci.*, **89**, 594 (2000)

53. Bonina F., Puglia C., Santagati N. A., Saija A., Tomaino A and Tita B., *Pharmazie* **57**, 552 (2002).

54. Bonina F. P., Puglia C., Barbuzzi T., De Caprariis P., Palagiano F., Rimoli M. G. and Saija A., *Eur J Pharm Sci.*, **14**, 123 (2001).

55. De Caprariis P., Palagiano F., Bonina F., Montenegro L., D'Amico M and Rossi F, *J Pharm Sci*, **83**, 1578 (1994).

56. Imai T., Fukuhara A., Ueda I. and Otagiri M., *J. Pharmacol Exp Ther.*, **265**, 328 (1998).

57. Ueda I., Ishii K., Arai H., Ikeda S., Hitomi Y. and Hatanaka M., *Chem. Pharm Bull*, (Tokyo) **39**, 697 (1991).

58. Kee T.L., Graff G., Spellman J. M. and Yanni J. M., *Inflammation,* **24**, 371 (2000).

59. Croft D. N., Cuddigan J. H. P. and Sweetland C., *Br. Med J.*, **3**, 545 (1972)

60. Singh P. and Hingorani L. L., *Ind. J. Chem.*, **29**, 551 (1990).

61. Aron E., Delbare B. and Besnard J. C., *Therapie,* **31**, 247 (1976).

62. Cioli V., Putzolu S., Rossi V. and Corradino C., *Toxicol Appl. Pharmacol*, **54**, 332 (1980).

63. Jones G., *Chem. Ind.*, 452 (1980).

64. Paris G. Y., Garmaise D. I., Cimon D. G., Swett L., Carter G. W. and Young P., *J Med. Chem.*, **23**, 9 (1980).

65. Paris G. Y., Garmaise D. L. and Cimon D. G., *J Med Chem.*, **22**, 683 (1979).

66. Bianchi A., Amico-Roxas M., Matera M., Mangano O., Trombadore S., Rinaldo G., Caruso A. and Puglisi G., *Farmaco,* **37**, 26 (1982).

67. Alyward M., Holly F., Maddock J. and Whelldon M. B., *Curr. Med. Res Opin.*, **4**, 695 (1977).

68. Jones G., *Design of Prodrugs*, Bundgaard, H. Ed., Elsevier Science Publishers, Amsterdam, 199 (1985).

69. Neilsen N. M. and Bundgaard H., *J Med Chem.*, **32**, 727 (1989).

70. Khan M. S. Y. and Khan R. M., *Indian J Chem.*, **41B**, 2172 (2002).

71. Wadhwa L. K. and Sharma P. D., *Int J. Pharm.*, **118**, 31 (1995).

72. Bansal A. K., Khar R.K., Dubey R. and Sharma A. K., *Drug Dev and Ind Pharmacy*, **27**, 63 (2001).

73. Kahns A. H., Jensen P. B., Mork N. and Bundgaard H., *Acta Pharm Nord.*, **1**(6), 327 (1989).

74. Whitehouse M. W. and Rainsford K. D., *J Pharm. Pharmacol.*, **32**, 795 (1980)

75. Bonina F., Trombetta D., Borzi A., Pasquale A. and Saija A., *Int J Pharm.*, **156**, 245 (1997).

76. Kourounakis P. N., Tsiakitzis A. P. and Galanki D., *Toxicology*, **144**, 205 (2000)

77. Khan M. S. Y. and Khan R. M., *Indian J Chem.*, **41B**, 1052 (2002).

78. Bansal A. K., Dubey R. and Khar R.K., *Drug Dev and Ind Pharmacy*, **20**, 2025 (1994).

79 Bansal A. K., Khar R. K., Dubey R. and Sharma A. K., *Ind J of Exp Biol.*, **39**, 280 (2001).

80. Bansal A. K., Khar R. K., Dubey R. and Sharma A. K., *Boll. Chim. Farmac.*, **140**, 79 (2001).

81. Wang L. F., Chiang H. N. and Wu P. C., *J. Biomater. Sci. Polymer*, **13**, 287 (2002).

82. Jilani J. A., Pillai G. K., Salem M. S. and Najib N. M., *Drug Dev. and Ind Pharmacy*, **23**, 319 (1997).

83. Mahfouz N. M., Omar F. A. and Aboul-Fadl T., *Eur. J. Med Chem.*, **34**, 551 (1999).

84. Venuti M.C., Young J. M., Maloney P. J., Johnson D. and McGreevy K., *Pharm Res.*, **6** (10), 867 (1989).

85. Carty T. J., Marfat A., Moore P. F., Falkner F. C., Twomey T. M. and Weissman A., *Agents Action*, **39**, 157 (1993).

86. Samara E., Avnir, D., Ladkani D. and Bialer M., *Biopharm. Drug Dispos.*, **16**, 201 (1995).

87. Roy S. D. and Manoukian E., *J Pharm. Sci.*, **83**, 1548 (1994).

88. Rautio J., Nevalainen T., Taipale H., Vepsalainen J., Gynhter J , Laine K. and Jarvinen T., *J. Med. Chem.*, **43,** 1489 (2000).

89. Rautio J., Nevalainen T., Taipale H., Vepsalainen J., Gynhter J., Pedersen T. and Jarvinen T., *Pharm. Res.*, **16,** 1172 (1999).

90 Rautio J., Taipale H., Gynther J., Vepsalainen J., Nevalainen T. and Jarvinen T., *J Pharm Sci.*, **87** 1622 (1998).

91. Jilani J. A., Najib N. M. and Ghariabeh S. H., *Acta Pharm Hung* , **67,** 99 (1997)

92. Thorsteinsson T., Masson M., Loftsoson T., Haraldsson G. G. and Stefansson E , *Pharmazie,* **54,** 831 (1999).

93. Gearien J.E and Karin M.A., In: '*Principles of Medicinal Chemistry*', Foye, W O , Lea and Febiger Eds., 5th edition, Philadelphia, pp. 369-371. (1981).

94. Gupta Y.K., *Drugs News and Views,* **2** (1&2), 3, (1994).

95. Bradley J.U. and Lawrence M L., *Drugs used in treatment of asthma* In *Goodman & Gilman's The Pharmacological Basis of Therapeutics,* Hardman J. G. and Limbird A. E., Eds 10th edition, Mc Graw Hill, New York, pp. 687-733 (2001).

96. Huang Z. L., Kagoshima M., Kagawa E., Wang W. Q. and Shimada H.. *Zhongguo Yao Li Xue Bao,* **18** (4), 306, (1997); *Chem Abstr.* **127** (10), 130627m (1997)

97. Rautio J., Nevalainen T., Taipale H., Vepsalaien J., Gynther J. and Jarvinen T.. *Eur J Pharm Sci.*, **11** (2), 157, (2000).

98. Tamara V. K., Narurkar M. M., Crider A. M. and Khan M. A.. *Pharm Res* , **10** (8). 1191, (1993).

99. Tamara V. K., Narurkar M.M., Crider A.M. and Khan M.A., *J. Pharm. Sci* , **83** (5). 644, (1994).

100. Shanbhag V. R., Crider A. M., Gokhale R., Harpalani A. and Dick R. M., *J Pharm Sci.*, **81,** 149 (1992).

101. Chalmers I M., Bell M A. and Bychanan W. W., *Ann Rheum Dis.* **32,** 58-61 (1973).

102. Takase K., Masumoto S. and Okumura F., *Folia Pharamcol.*, **71**(16)· 573, (1975).

103. Schwenk E. and Papa D., *J. Org. Chem.*, **11,** 798 (1946).

104. Smith A. J., *Anti-inflammatory and Anti-rheumatic Drugs,* In: *Newer Anti-inflammatory Drugs,* Vol II., Rainsford K. D., Ed., CRC press, Boca Raton, Florida, pp. 42-63. (1985).

105. Gottileb N. L., *Semin. Arthritis Rheum.*, 1-3 (1985).

106. Osnes M., Larsen S. and Eidsaunet W., *Clin Pharmacol Ther.*, **3,** 399 (1979).

107. Champion G. D., Feng P. H., Azuma T., Caughey D. E., Chan K. H. and Liu H. C., *Drugs*, **53**, 6 (1997).

108. Feelisch M. J., *J Cardiovasc. Pharm.*, **17**,(Suppl 3), 14 (1991).

109. Buckley M. M. and Brogden R. N., *Drugs*, **39**, 86 (1990).

110. Brien O. M., McCauley J. and Cohen E., *Analytical Profile of Drug Substances*, **13**. 211, (1984).

111. Masson P., Froment M. T., Fortier P. L., Vischio J. E., Bartels C. F. and Lockridge O., *Biochem. Biophys Acta.*, 1387, **41** (1998).

112. Kulkarni S. K., *Experiments on isolated preparations*, In: *Handbook of experimental pharmacology*. Kulkarni S. K. Ed., 3rd edition, Delhi, pp. 95 (1995).

113. Winter C. A., Risley E. A. and Nuss G. W., *Proc. Soc Exp Biol Med.*. **111**. 544 (1962).

114. Koster R. and Anderson M., *J. Fed Proc.*, **18**, 412 (1959).

115. Parmar N. S. and Desai J. K.. *Indian J. Pharmacol.*, **25**, 120 (1993).

116. Khursheed A. and Llyod J. R.. *J Pharmacol Exp Ther*, **176** (1). 83 (1971).

117. Maurizis J. C , Ollier M., Nicolas C., Madelmont J C., Garrigue H and Veyre A . *Biochem Pharmacol.*, **44**, 1927 (1992).

118. Olsen G. D., Chan E. M. and Riker W. K., *J. Pharmacol Exp Ther.*, **195**. 242 (1975)

119. Van Ootegham S. P., Smith R. G., Daves G. D., Chan E. M. and Riker W. K *J Med Chem* , **19**, 1349 (1976).

120. Larson B., Nilsson M. and Tjalve H., *Biochem Pharmacol.*, **30**, 2963 (1981).

121. Yu W. K. S., Barlett J. M., Van Sickle D. C. and Mock B. H., *Nucl Med Biol.*, **15**. 229 (1988).

122 Yu W. K. S., Shaw S. M., Barlett J. M., Van Sickle D. C. and Mock B. H.. *Nucl Med Biol.*, **16**, 255 (1989).

123. Giraud I., Rapp M., Maurizis J. C. and Madelmont J. C., *Bioconjugate Chem.*, **11**. 212 (2000).

124. Saha G. B., *Methods of Radiolabeling.*, In: *Physics and Radiobiology of Nuclear Medicine*, Saha G. B., Ed., 5th edition Springer-Verlag, New York, pp. 100-106 (1993).

125. Chauhan. U.P.S.. Mishra. P. and Chander. J.; *Appl. Radiat. Isot.*, **44**. 843 (1993).