CHAPTER 6

BIBLIOGRAPHY
BIBLIOGRAPHY

AOAC

1984  Association of Official Analytical Chemists
Official Methods of Analysis 14th ed., Washington DC 166-
169, 244-245, 746

Bachrach WH

1959  Physiology and Pathological physiology of the stomach
Ciba found Symp. 11 3-28.

Bechtol LD, Besbent CT, Perkal MB

1979  Influence of food on the absorption of erythromycin esters and
enteric coated erythromycin single dose studies
Curs-Ther-Res-Chin-Exp 25 618-625

Benet LZ, Kroctz DL, Shriner LB

1996  Pharmacokinetics: The Dynamics of Drug Absorption
Distribution and Elimination In. Goodman and Gilman's- The
Pharmacological basis of therapeutics. Mc Graw Hill Health

Bogentoft C, Carlsson I, Mangnusson A

1978  Influence of food on absorption of acetyl salicylic and from
enteric coated dosage forms
Eur J Clin Pharmacol 14 351-355
<table>
<thead>
<tr>
<th>Name</th>
<th>Year</th>
<th>Title</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Chasseaud LF and Taylor T</td>
<td>1974</td>
<td>Bioavailability of drugs from formulations after oral administration</td>
<td><em>Ann Rev of Pharmacol</em> 14:35-46</td>
</tr>
<tr>
<td>Cundliffe E and McQuillen K</td>
<td>1967</td>
<td>Bacterial protein synthesis. the effect of antibiotics</td>
<td><em>J Mol Biol</em> 30:137-142</td>
</tr>
</tbody>
</table>
Del-Valle M, Scavone JM, Fraser DG
1989 Effect of Acidic fruit juice coadministration on the absorption of Erythromycin stearate
ASHP - Midyear - Clinical Meeting 24 73-78

Divole M, Greenblat DG, Ameer B, Abernethy DR
1982 Effect of food on acetaminophen absorption in young and elderly subjects
J Clin Pharmacol 22.571-567

Drewe J, Beglinge C, Kesse T
1992 The absorption site of cyclosporine in the human gastrointestinal tract

Ferguson HC
1962 Dilution of dose and oral toxicity
Toxicol Appl Pharmacol 4 759-762

Franklin MR
1984 Drug Absorption Action and Disposition
In Biopharmaceutics and Clinical Pharmacokinetics 3rd ed
Ed Lea and Febiger University of Washington pp 168 -181

Garcia Leoni ME, Cercanado E, Rodeno P
1992 Susceptibility of streptococcus pneumoniae to penicillin a prospective microbiological and clinical study
Clin Infect Dis 14 427-430
Gerald L, Mandell, William A Petri

Gibson GG and Skett P
1986 Introduction to Drug Metabolism Pub. Chapman and Hall. pp 10-54, 70-92

Goldman RC, Fesik SW, Doran CC
1990 Role of protonated and neutral forms of macrolides in binding to ribosomes from Gram positive and gram negative bacteria
Antimicrob Ag Chemother 34:426-429

Gopalan C, Ramasastri BV, Balasubramanian SC

Greenwood D and Laverick A
1983 Activities of newer quinolones against legionella group organisms
Lancet II 279-281

Grundy HF
Gupta SK, Manfro RC, Tomlanovich SJ, Gambertoglio JG, Garovay MR, Benet LZ

1990 Effect of food on the pharmacokinetics of cyclosporine and healthy subjects following oral and intravenous administration
J Clin Pharmacol 30 643-653

Heading RC, Nimmo J, Presscott LF, Tothill P.

1973 The dependence of paracetamol on the gastric emptying
Br J Pharmacol 47.412-421

Hoofmer JF and Kleinbloesem CH

1995 The effect of milk consumption on the pharmacokinetics of fleroxacin and ciprofloxacin in healthy volunteers
Drugs (New Zealand) 49 : 346-348.

Hunt JN and Knox MT

Am Physiol Soc pp 23-43

Ito A, Hirai K, Incue M

1980 In vitro antibacterial activity of AM-715, a new nalidix acid analog
Antimicrob Ag Chemother 17 103-108
Issopoulos PB
1989 Spectrophotometric determination of trace amounts of iron (III) with norfloxacin as a complexing agent
Analyst 114: 627-630

Jaffe JJ, Colaizzi JL, Barry H
1971 Effects of dietary components in GI absorption of Acetaminophen tablets in man

Janson I and Schenkman JB
1975 Studies on three microsomal electron transfer enzyme systems
Effect of alluation of component enzyme levels invivo and invitro
Mol Pharmacol 11.450-461.

Jared HF, Prescott GC, Hinman JW, Caron EL
1953 Calorimetric determination of Erythromycin
Analytic Chem. 25 1195-1199.

Jarvinen A, Nykanen S, Mathla J, Haataya H
1992 Effect of food on absorption and hydrolysis of erythromycin cistrate
Arzneim-Forsch 42(1) 73-76
Kappas A, Anderson KE, Conney AH, Alvares AP
1976 Influence of dietary protein and carbohydrate on antipyrine and theophylline metabolism in man

Kara M, Hasinoff BB, McKay DW, Campbell NR
1991 Clinical and chemical interactions between iron preparations and ciprofloxacin

Keshavarzian A and Isaac RM
1993 Erythromycin accelerates gastric emptying of indigestible solids and transpyloric migration of the tip of an enteral feeding tube in fasting and fed status

Kivisto KT, Ojala KP, Neuvonen PJ
1992 Inhibition of norfloxacin absorption by dairy products
Antimicrob Agents Chemother. 36:489-491

Koch - Weser J
1974 Bioavailability of drugs
Koch PA, Schultz CA, Wills RJ, Hallquist SL, Welling PG
1978 Influence of food and fluid ingestion on aspirin bioavailability
J Pharm Sci 67 1533-1535

Kothari CR

Krishnaswamy K

1995 Could oral Erythromycin optimize high energy continuous Enteral Nutrition
Alimen Pharmaco and Ther 10(6) 967-973.

Lawrance DR and Bennet PN

Lehto P and Kivisto KT
1995 Effects of milk and food on the absorption of emoxacin
Br J Clin Pharmac 39 194 -196
Lindholm A, Henrusson S, Dahlquist R
1990 The effect of food and bile acid administration on the relative bioavailability of cyclosporine
Br J Clin Pharmacol 29.541-548

Lutz M, Espinoza J, Arancibia A, Arayr M, Brunser O
1987 Effect of structured dietary fiber on bioavailability of amoxicillin
Clin Pharmacol Ther 42. 220-224

Mahan LK and Arlin MT
1992 Nutrient Drug Interaction In Food, Nutrition and Diet Therapy

Mathur SC, Lal S, Murugssan N, Rathore YS, Sethi PD
1990 Spectrophotometric determination of Norfloxacin in pharmaceutical formulations
Am J of Clin Nutr. 28 977-981

Mason HS
1957 Mechanism of oxygen metabolism
Science 125 1185-1188

Mazzeri T, Mini E, Navelli A, Periti P
1993 Chemistry and mode of action of macrolides
J Antimicrob Chemother 31 (C) 1-8
McCracken GH, Ginsburg CM, Claesen JC, Thomas ML
1978 Pharmacologic evaluation of orally administered antibiotics in infants and children. effect of feeding on bioavailability
Pediatrics 62 738-743

McGuire JM, Bunch RL, Anderson RC
1952 'Ilotycin', a new antibiotic
Antibiot Chemother. 2 281-286.

Mclean AJ, McNamara PJ, DuSouich P, Gilbadi M, Lalka D
1978 Food, splanchnic blood flow and bioavailability of drugs subject to first-pass metabolism
Clin Pharmacol Ther 24(i).5-9

Melander A
1984 Influence of food and different nutrients on drug bioavailability
Wld Rev Nutr Diet 43:34-44.

Meyers FH, Jawetz, Goldfein A

Murray PR, Bratcher JL, Niles AC, Hampton CM
1993 In vitro activity of nine fluoroquinolone antibiotics against 200 strains of enterococci
Diagn Microbiol Infect Dis 16 83-91
Nix DE, Willon JH, Ronald B, Distterath L, Norman A
1990 Inhibition of norfloxacin by antacids
Antimicrob Agents Chemother 34 432-435

Norrby SR
1983 Reviews of the absorption and fate of norfloxacin
Eur J Chemother Antibiot. 3 19-22

Neu HC
1974 Antimicrobial activity and human pharmacology of amoxicillin
J Infect Dis 129 123-126.

Neu HC and Labthavikul P
1982 In vitro activity of norfloxacin, a quinoline carboxylic acid compared with that of beta-lactams, aminoglycosides and trimethoprim
Antimicrob Ag Chemother 22 23-29

Newonen PJ, Kivisto K, Lehto P
1991 Interference of dairy products with the absorption of ciprofloxacin
Clin Pharmacol Ther 50 498-502

Okhamafe AO, Akerele JO, Chukuka CS
1991 Pharmacokinetic interactions of norfloxacin with some metabolic medicinal agents
Int J Pharm 68 11-18
Olanoff LS, Walle T, Cowart TD, Walle KU, Oexmann MJ, Conradi EC
1986 Food effects on propranolol systemic and oral clearance support for a blood flow hypothesis
Clin Pharmacol Ther 40 408-414

Randinitis EJ, Sedman AJ, Welling PG, Kinkel AW
1989 Effect of a high fat meat on the bioavailability of a polymer coated erythromycin particle tablet formulation
J Clin Pharmacol 29 79-84

Rang HP and Dale MM
1987 Pharmacology 1st Ed. pp 57-89

Rao RG, Avadhanuku AB, Vatsa DK
1990 Spectrophotometric determination of Ciprofloxacin (CPF) in its dosage forms
Indian Drugs 27(10) 532-535.

Ritschel WA
1974 Bioavailability of aspirin from three tablet formulations Lab Manual of Biopharmaceutics and Pharmacokinetics Intelligence Publications, USA pp 231-256

Robinson DS
1975 Pharmacokinetic mechanisms of Drug Interactions
Post-graduate Medicine 57(2) 55-62

1994 Examination of some factors responsible for a food induced increase in absorption of atovaquone
Br J Clin Pharmacol 37 13-20

Roush MK and Dupuis RE

1991 Significance of the ciprofloxacin - antacid interaction
DICP Ann Pharmacother. 25:473-475

Sabto J, Carson P, Morgan T

1973 Evaluation of amoxicillin - a new semisynthetic penicillin
Med J Aust 2 537-540

Sethi PD

1993 In Quantitative Analysis of Drugs in Pharmaceutical Formulation 2nd ed. CBS Publishers and Distributors New Delhi pp 167-169

Skelly JP

1976 Drug bioavailability and its clinical implications
J Clin Pharmacol. 16 539-547

Sonawane BR, Yaffe SJ, Renke LA, Kauffman FL

1983 Saccharides and drug metabolism
Drug-Nutrient Interactions 2 7-16
Sotiropoulus JB, Deutsch T, Plakogiannis FM
1981 Comparative bioavailability of three commercial Acetaminophen tablets
Pharm. Sci 70(4) 422-425

Spiers ASD and Malonel HR
1967 Effect of food on Aspirin absorption
Lancet 1.440-442.

Stein GE
1987 Review of the bioavailability and pharmacokinetics of oral norfloxacin
Am J Med 82 (6B) 18-22

Storther A Throckmorton JK, Herzer C
1971 The influence of high sugar consumption by mice on the duration of action of barbiturates and invitro metabolism of barbitrates, aniline and p-nitroanisole
J Pharmacol Exp Ther 179 490-498

Sulkowska J and Staroscik R
1989 Spectrophotometric studies of iron (III) equilibria with nalidixic acid in water acetone medicine
Chemica Analityczna 101-109

Sutherland R, Croydon EAP, Rolinson GN
1972 Amoxicillin a new semi synthetic penicillin
Takada K, Furuya Y, Yoshikawa H, Muranishi S
1988 Biological and pharmaceutical factors affecting the absorption
and lymphatic delivery of cyderporne A from gastrointestinal
tract
J Pharmacobiodyn. 11 80-87

Toothaker RD and Welling PG
1980 The effect of food on drug bioavailability
Ann Rev Pharmacol Toxicol. 20 173-199.

Tronato A, Nulicek DN, Midthing JE
1991 Drug Nutrient Interactions (Review)
Am Family Physician 444 1651-1658

Varley H
Publishers and Distributors. Delhi. 4th ed pp 201-204

Verbist L
1976 Triple crossover study on absorption and exertion of ampicillin,
talampicillin and amoxicillin
Antimicrob Ag Chemother 10 173-180

Welling PG
1977 Influence of food and diet on gastrointestinal drug absorption
A review
J Pharmacokinetic Biopharmacol 5 291-334
Welling PG, Huang H, Koch PA, Graig WA, Madson PO

1979 Bioavailability of ampicillin and amoxicillin in fasted and non-fasted subjects
J Pharm Sci 65 549-522

Welling PG


Welling PG and Tse FLS

1983 Food interactions affecting the absorption of the analgesic and anti-inflammatory agents
Drug Nutrient Interactions 2 153-168.

Welling PG

1996 Effects of food on drug absorption
Ann Rev Nutr 16 383-415

Wise R, Lister D, McNulty CA

1986 The comparative pharmacokinetics of five quinolones
J Antimicrob Chemother 18 (D) 71-78

Wood JH

1967 Effect of food in Aspirin absorption
Lancet II 212-218
Yamrenduwang W, Scavone JM, Poone RP, Lewis GP
1989  Effect of antacid coadministration on the bioavailability of erythromycin stearate
      Clin Pharm 8.352-354

Zhi J, Rakhit A, Patel IH
1995  Effects of dietary fat on drug absorption