謝　誌

本論文承蒙恩師謝校長明村博士及藥學系主任劉主任正雄博士指導教誨與支持鼓勵，方得以順利完成，衷心感銘，永誌難忘。

研究期間承蒙陳所長忠川、藥理學科林文川教授、醫技系嚴以聖老師、藥學系謝文全副教授、張淑貞副教授、藥化所吳金濱副教授惠賜寶貴意見，本所闕甫　副教授、吳啟瑞助理教授，以及邱年永技正在藥材鑑別上的幫助，動物中心王文信先生的協助，謹此致上由衷的謝忱。

感謝醫技系林玉鳳、顏昆山及吳岳文、隆德、裕仁學長、立偉、敏秀、偉德、佩如、威良、國清、恒璋、汎修、健源、俊杰、彥鈞、書銘、心霞、朝陽、仙如、佳惠、正賢、尚志、玉鈴、素琴、諸位學弟妹於研究過程中給予的協助，表達誠摯的謝意。

此外，謝謝父母的關心、家人的支持及先生的體貼照顧，謹銘記在心。

本論文由本校專題計畫：CMC88-CPS-05，CMC89-CPS-05 經費補助，在此一併誌謝。

目錄

Abbreviations

α: distribution rate constant
β: elimination rate constant
A: the zero time intercept associated with the alpha phase
AA: arachidonic acid
ADP: adenosine 5'-diphosphate
AUC: Area under the plasma level-time curve
AUMC: area under the (first) moment versus time curve
B: the zero time intercept associated with the beta phase
C.V.: coefficients of variences
cAMP: cyclic adenosine monophosphate
Cl/F: clearance divide by the bioavailability
CL: clearance
C_{max}: the peak concentration
CO: cyclooxygenase
Coll: collagen
Cp: concentration of drug in plasma
e: intercept
F: bioavailability
k_{10}: elimination rate constant from central compartment
k_{12}: distribution rate constant for transfer of drug from central to peripheral compartment
k_{21}: distribution rate constant for transfer of drug from peripheral to central compartment
k_a: absorption rate constant
k_a-HL: absorption half-life
LB: *Lycium barbarum* LINNAEUS
LBC: chloroform extract of LB
LOD: Limit of detection
LOQ: Limit of quantitation
MRT: mean residence time
NE: norepinephrine
PD: pharmacodynamics
PGI_2: prostagland I_2

PK: pharmacokinetics
PPP: platelet poor plasma
PRP: platelet rich plasma
S: slope
Scop: scopletin
$t_{1/2\alpha}$: distribution half-life
$t_{1/2\beta}$: elimination half-life
t_{max}: the time of peak concentration
TXA_2: thromboxane A_2
V_1/F: apparent volume of distribution of the central compartment divide by the bioavailability

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