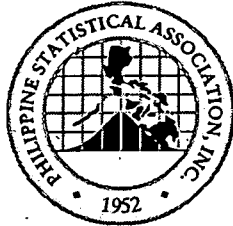


STATISTICIAN



2007, Volume 56, Nos. 3-4

CONTENTS

**A STOPPING RULE IN THE CLINICAL TRIAL ON ACUTE BLOODY
NON-DIARRHEA USING A BAYESIAN APPROACH**

Aristotle B. Magallanes

NARROW COMPACTNESS OF C_c

Ramil T. Bataller

**APPROXIMATING THE DISTRIBUTION OF FUNCTIONS
IN POISSON BINOMIAL BY THE CHEN-STEIN METHOD**

Mia Pang Rey

**A REGRESSION ESTIMATOR USING HARMONIC MEAN OF THE
AUXILIARY VARIABLE**

Lokanath N. Sahoo, Alok Kumar Mangaraj and Manmohan Dalabehera

**SMALL SAMPLE STATISTICAL PROPERTIES OF A
CORRELATION CONTRAST FUNCTION USED IN KERNEL
INDEPENDENT COMPONENT ANALYSIS**

Roberto N. Padua and Warren A. Luzano

**A GENERAL METHOD OF ESTIMATION OF PARAMETERS WITH
KNOWN A PRIORI IN NORMAL PARENT**

Housila P. Singh and Harshada Joshi

**SPECTRAL REPRESENTATION OF THE COVARIANCE
FUNCTION OF A ROTATION-SCALE-REFLECTION-INVARIANT
RANDOM FIELD**

Jeffry J. Tejada

APPROACHES IN FORECASTING CEREALS PRODUCTION

Angela dela Paz-Nalica and Erniel B. Barrios