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1 EDITORIAL

Gastric Carcinoma: Early Detection and Prognosis
D Whittle

ORIGINAL ARTICLES

2 **P53 and Vascular Endothelial Growth Factor Expressions are two Important Indices for Prognosis in Gastric Carcinoma**

Rende Guo, Qiang Li, Lingxin Meng, Yuqing Zhang, Chuan Gu

P53 and vascular endothelial growth factor might be useful in indicating prognosis in patients with gastric carcinoma.

7 **Obstructive Lung Disease in Acute Medical Patients**

T Seemungal, R Harrinarine, M Riş, V Abiraj, A Ali, N Lacki, N Mahabir, V Ramoutar, C Poon King, A Bhowmik, JA Wedzicha

The prevalence of chronic obstructive pulmonary disease in acute hospital admissions is 20.9% with 11.7% of admissions having chronic symptoms with normal spirometry. There was significant co-morbidity with vascular disease.

14 **Measuring Angles on Digitalized Radiographic Images Using Microsoft PowerPoint**

JK Jones, A Krow, S Hariharan, L Weekes

This new technique allows practitioners to utilize an easily accessible computer programme to evaluate angular deformities on digitalized radiographic images accurately and hence reliably make clinical decisions based on these measurements.

20 **Pulmonary Parenchymal Alveolar Histological Study in Experimental Tracheo-oesophageal Malformations**

B Karabulut, I Bostanci, AO Tokat, Ü Bayaz, FÖ Atalay, H Üstün, Y Dallar

Pulmonary complications are among the most frequent causes of morbidity and mortality in tracheo-oesophageal malformations. Pulmonary complaints developing in patients with oesophageal atresia and persisting until adolescence may be attributed to delayed maturation of pulmonary parenchyma.

24 **Evaluation of Methods and Costs for Detecting Methicillin-resistant *Staphylococcus aureus* isolates from Clinical Specimens at Regional Hospitals in Trinidad and Tobago**

PE Akpaka, S Kissoon, C Rutherford, WH Swantson, P Jayaratne

Conventional and molecular microbiology laboratory tests were evaluated to determine the most cost effective, rapid and specific method for detecting methicillin resistance in clinical isolates of S aureus.

28 **Knowledge, Perception and Practices of Healthcare Professionals at Tertiary level Hospitals in Kingston, Jamaica, Regarding Neonatal Pain Management**

J Young, M Barton, MA Richards-Dawson, H Trotman

There is an overwhelming deficiency in the knowledge, perception and practice of neonatal pain management

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at tertiary level institutions in Kingston, Jamaica. There is the urgent need for education of healthcare professionals on neonatal pain. This will in turn facilitate change in perception, and eventually, along with the institution of local policies and protocols, influence practice.

33 Association Between Bone Turnover Markers and Bone Mineral Density in Puberty and Constitutional Delay of Growth and Puberty

H Doneray, Z Orbak

Parathyroid hormone may be a potent stimulator of skeletal dynamics in boys. Accelerated bone mineralization is reflected by high levels of serum PTH during puberty

40 Extravasation Injuries

REC Rose, R Felix, A Crawford-Sykes, R Venugopal, G Wharfe, G Arscott

Most extravenous leaks have relatively minor sequelae but severe tissue injuries have been reported. Extravasation may be unavoidable, but if appropriate measures are implemented promptly, morbidity can be greatly reduced. All medical and nursing personnel must be familiar with the protocols for treating the extravasation of drugs which have the potential for tissue damage.

48 Best Practice Guidelines for Treatment of Hypercholesterolaemia: A Statement from the Caribbean Cardiac Society

EE Chung

Hypercholesterolaemia is an increasing problem in the Caribbean. The Caribbean Cardiac Society guidelines for treatment of hypercholesterolaemia serves to inform and shape best practices for lowering cholesterol in our region and eventually reducing the prevalence of cardiovascular disease.

54 The Prevalence of Mucocutaneous Disorders among HIV-positive Patients attending an Out-patient Clinic in Kingston, Jamaica

DS Thompson, B Bain, A East-Innis

The skin and mucous membranes are frequently affected in HIV infection. This study investigates and documents the spectrum and frequency of these disorders.

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58 Suicide in Mie Prefecture, Japan, since 1990

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63 RESEARCH LETTER/SHORT REPORT

**Silver Nitrate may be far Superior to Podophyllin in
Clearing HPV External Anogenital Warts**

A Lwegaba, A Phillips, R Kiraru

Unsatisfactory clearance of anogenital warts and high recurrences despite a wide armamentarium of treatment, calls for more research. Silver nitrate in this case series in primary care, albeit limited by inherent errors, achieved 93% clearance of anogenital warts without recurrence versus 15% with podophyllin and was 21 times cheaper.

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VIEWPOINT

73 Famine and War

R Tamas

When famine breaks out during an armed conflict, the natural reaction is to help the victims by dispatching and distributing food. Considerable efforts have been made to improve such relief operations. But despite marked progress, food alone will never eliminate famines nor the suffering they cause.

LETTER TO THE EDITOR

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