

## Contents

### Editorial

Hand-arm vibration syndrome: a new clinical classification and an updated British standard guide for hand transmitted vibration W TAYLOR *page 281*

Projection of asbestos related diseases in the United States, 1985–2009 I. Cancer D E LILIENFELD, J S MANDEL, P COIN, L M SCHUMAN *page 283*

Effects of electrostatic charge on the pathogenicity of chrysotile asbestos J M G DAVIS, R E BOLTON, A N DOUGLAS, A D JONES, T SMITH *page 292*

Pulmonary clearance of UICC amosite fibres inhaled by rats during chronic exposure at low concentration A D JONES, C H McMILLAN, A M JOHNSTON, C McINTOSH, H COWIE, R E BOLTON, G BORZUCKI, J H VINCENT *page 300*

Correlation between fibre content of the lung and disease in east London asbestos factory workers J C WAGNER, M L NEWHOUSE, B CORRIN, C E R ROSSITER, D M GRIFFITHS *page 305*

Formation of 8-hydroxydeoxyguanosine by asbestos and man made mineral fibres P LEANDERSON, P SÖDERKVIST, C TAGESSON, O AXELSON *page 309*

Development of silicotic lesions in the lungs of rats pre-exposed to coal fly ash J L KAW, A K KHANNA *page 312*

Small opacities among dental laboratory technicians in Copenhagen D SHERSON, N MALTBAEK, O OLSEN *page 320*

Low prevalence of byssinotic symptoms in 12 flax scutching mills in Normandy, France F F CINKOTAL, P EMO, A C C GIBBS, J-F CAILLARD, J-M JOUANY *page 325*

Occupational risks of sinonasal cancer in Denmark J H OLSEN *page 329*

Headaches in civil servants: effect on work and leisure M L E ESPIR, J THOMASON, J N BLAU, ZARRINA KURTZ *page 336*

Determination of the distribution of nerve conduction velocities in chain saw operators S ARAKI, K YOKOYAMA, H AONO, K MURATA *page 341*

Environmental and occupational exposure to benzene by analysis of breath and blood L PERBELLINI, G B FACCINI, F PASINI, F CAZZOLI, S PISTOIA, R ROSELLINI, M VALSECCHI, F BRUGNONE *page 345*

Mutagenic activity and metabolites in the urine of workers exposed to trinitrotoluene (TNT) G AHLBORG JR, PIRKKO EINISTÖ, MARJA SORSA *page 353*

Is smallpox a hazard in church crypts? P J BAXTER, ANN M BRAZIER, SUSAN E J YOUNG *page 359*