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255............ INTERNSHIP IN FLUOROSIS FOR TEACHING FACULTY OF MEDICAL AND DENTAL SCHOOLS OF DEVELOPED COUNTRIES, JANUARY 18–22, 2010, DELHI, INDIA

EDITORIAL REPORT

256-259..... MEDLINE AGAIN REJECTS FLUORIDE
Albert W Burgstahler and Bruce Spittle. Lawrence, KS, USA, and Dunedin, New Zealand.

RESEARCH REVIEW

260–276... FLUORIDE TOXICITY IN THE MALE REPRODUCTIVE SYSTEM
Hu Long, Ying Jin, Mu Lin, Yu Sun, Liang Zhang, Carole Clinch. Chengdu, China, and Waterloo, Canada.

RESEARCH REPORTS

277–285... DECREASED LEARNING AND MEMORY ABILITY IN RATS WITH FLUOROSIS: INCREASED OXIDATIVE STRESS AND REDUCED CHOLINESTERASE ACTIVITY IN THE BRAIN
Qin Gao, Yan-Jie Liu, Zhi-Zhong Guan. Guiyang, China.

286–291... GASTRIC DISCOMFORTS FROM FLUORIDE IN DRINKING WATER IN SANGANER TEHSIL, RAJASTHAN, INDIA
JD Sharma, Parul Jain, Deepika Sohu. Jaipur, India.

292–296... GENOTOXIC ALTERATIONS INDUCED BY FLUORIDE IN ASIAN CATFISH, CLARIAS BATRACHUS (LINN.)
Nalini Tripathi, Sandeep Bajpai, Madhu Tripathi. Lucknow, India.

ABSTRACTS

297............ GROUNDWATER ARSENIC AND FLUORIDE IN CENTRAL MEXICO
Guerrero MAO. Mexico.
# Fluoride and Bone Development

## 297–298

**Associations of Fluoride Intake with Children’s Bone Measures at Age 11**


## 298–299

**Fluoride Risk in Infant Formulas for Dental Fluorosis**

ASSESSING A POTENTIAL RISK FACTOR FOR ENAMEL FLUOROSIS: A PRELIMINARY EVALUATION OF FLUORIDE CONTENT IN INFANT FORMULAS


## Altitude and Dental Fluorosis in Nigeria

THE PREVALENCE AND SEVERITY OF DENTAL FLUOROSIS IN THE HIGH AND LOW ALTITUDE PARTS OF CENTRAL PLATEAU, NIGERIA

Akosu Zoakah AI, Chirdan OA. Jos, Nigeria.

## Dental Fluorosis and Caries in Jamaica

REEXAMINATION OF CARIES AND FLUOROSIS EXPERIENCE OF CHILDREN IN AN AREA OF JAMAICA WITH RELATIVELY HIGH FLUOROSIS PREVALENCE


## Enamel Fluorosis and Dental Caries

THE ASSOCIATION BETWEEN ENAMEL FLUOROSIS AND DENTAL CARIES IN U.S. SCHOOLCHILDREN

Iida H, Kumar JV. Albany, NY, USA.

## Fluoride Toothpaste Usage by Children Under Age Six

HOW MUCH TOOTHPASTE SHOULD A CHILD UNDER THE AGE OF 6 YEARS USE?

Ellwood RP, Cury JA. Manchester, United Kingdom.

## Mechanisms of Dental Fluorosis

THE IMPACT OF FLUORIDE ON AMELOBLASTS AND THE MECHANISMS OF ENAMEL FLUOROSIS

Bronckers ALJJ, Lyaruu DM, DenBesten PK. San Francisco, CA, USA.

## Editor’s Note

**Fluoride-Induced Metabolic Changes**

THE EFFECTS OF FLUORIDE ON CELL MIGRATION, CELL PROLIFERATION, AND CELL METABOLISM IN GH4C1 PITUITARY TUMOR CELLS


## Editor’s Note

**Haem Biosynthesis and Neurological Variables**

FLUORIDE-INDUCED CHANGES IN HAEM BIOSYNTHESIS PATHWAY, NEUROLOGICAL VARIABLES AND TISSUE HISTOPATHOLOGY OF RATS

Chouhan Swapnila, Lomash Vinaj, Flora SJS. Gwalior, India.

## Editor’s Note

**Fluoride Genetics in Mice**

GENETICS AND F METABOLISM IN MICE

Carvalho JG, Leite AL, Yan D, Everett ET, Whitford GM, Buzalaf MAR. Bauru, São Paulo, Brazil.

## Editor’s Note
APOLOGY

Owing to circumstances beyond our control, we were unable to include all the research reports in this issue of *Fluoride* we had intended. We will endeavor to publish as many papers as we have room for in forthcoming issues.

Your editors AWB and BS.

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*Photograph by B Spittle*

Head waters of the Waikaia River, New Zealand