



# TOXPATH

*The Official Newsletter of STP-I*

**STP-I**

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## Editorial...

**Dear Readers,**

***Let me wish you all Very Happy & Prosperous New Year 2012!***

Looking through last year, there is simply too much information coming at you too fast for you to get the sip you want. And in that deluge are too few real facts and too many experts pushing their idea or whatever else so they can retire to **the south of France**.

After seeing the success of DABT and ACVP/ECVP in western countries, it appears that every scientific society in India would try to pour similar idea. DABT has already shown good response at opening, ICVP from IAVP has started certification exam in last couple of years, IBTP from STP-I has announced first examination in 2012... many more to come in... There are certifications in US for clinical pathologist, animal house veterinarian, ophthalmology, Lab technician/histotechnician and so on.... Everything has its own importance. But what are you going to do? The situation is like one takes admission for MBA in Finance but trained rigorously only on Tally. Then why 'MBA'? why not 'tally expert'...?

ACVP/ECVP/ICVP or DABT type examination are expected to deliver a candidate with overall sound knowledge & ready to enter/excel in any pathology and /or toxicology field (regulatory, academic, diagnostic, forensic etc) with confidence and acquire requisites to get competency in specialized area. Whereas, IATP or IBTP certifications are specialized certification program intended to recognize & cater specific need of regulatory toxicology/pathology where enough practical training/on-job experience has due importance.

It is a high time one should know- what you are looking for, what you would need for...or else it would be like a person with diabetics - standing in queue of- 'all menu buffet' and get lost among items?

In our country we are so contended to get satisfied with whatever we get ...we, less likely drive ourselves towards our need. We usually gets satisfied on what is given by our leaders, 'see', what they show to us...and in mean-time, spent on giggling saying 'in western world it is like this and that...' talk about their achievements and follow their path...But dear friends, the difference is just because, there, almost everybody contributes to their society by all possible means, expresses their needs clearly, shares problems, suggests solutions, and then with the defined vision, team of leaders would execute the needful...but members still keep contributing along with constructive



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criticism. and that's the way society becomes strong, delivers great benefit to members, community and defines the policies **authoratively**. ..

Why can't we toxpath professional at India have same drive to contribute for our society and help ourselves.

***Yogi.....***



**Editor : Dr. Yogesh Murkunde**

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## News...

### Inauguration of Education & Examination Program

**“Education & Examination Program of the Indian Board Of Toxicologic Pathology was inaugurated On-line on very auspicious “THE GANDHI JAYANTHI DAY” on 2<sup>nd</sup> October, 2011,**

Dr. Geeta Nirody, Vice President, STP-I has delivered welcome address while Dr. M. R. Marathe, Vice-President, IBTP has delivered introductory note on IBTP. Dr. S. K. Vijayasarathi. President, STPI had inaugurated the Education & Examination Program of IBTP and address activities of IBTP. Messages of well wishes from global-level Senior Toxicologic Pathologists were presented. Program ended with Presidential address by Dr. S. J. Seshadri, President IBTP & Special Adviser to STP-I followed by Vote of thanks which was delivered by Dr. Venkatesha Udupa, Registrar, IBTP.



### First Diplomate IBTP examination is scheduled on 31st October, 2012

First examination is scheduled for the candidates (Life Member of STP-I) who are a registered professional graduate (Veterinary/Medical) under the provision of veterinary/medical/ equivalent Professional Council of India and are with at least 5 years post MVSC (Pathology) or MD (Pathology) or 3 years post PhD (Veterinary Pathology) experience in toxicologic pathology as an in-service personnel in industry / teaching / Research in the subject matter area. The examination is to include both theory and practical, and objective type questions with multiple choices.



### International Seminar & CPD training program in Toxicopathology & Lab Animal Science at IIBAT, Padappai, Chennai

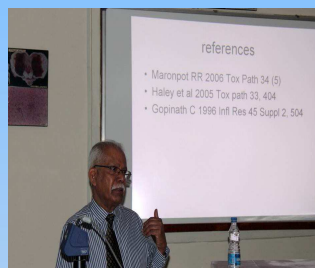
International Seminar on “Contemporary Topics in Pathology, Laboratory Animal Science and Safety Assessment” was organized by International Institute of Biotechnology & Toxicology (IIBAT) Padappai at Radisson blue Hotel GRT, Chennai on 11.11.11. International subject matter specialist like Dr. Monique Wells, Dr. Ronald Herbert, Dr. Mark Cesta, Dr. Gregory Travlos, Dr. Deepa Rao, Dr. David Moore & Dr. Angela King-Herbert were at IIBAT to conduct 7th CPD training program in Toxicopathology & Lab Animal Science for IIBAT Pathology & Toxicology Staff.



## 1<sup>st</sup> Workshop/Training program in ToxicoPathology by IBTP

1<sup>st</sup> Workshop/Training program in ToxicoPathology was organized by The Indian Board of Toxicologic Pathology( IBTP) along with Society of Toxicologic Pathology,India( STP-I) & Department of Pathology, Veterinary college ( KVAFSU ) Bengaluru on 11-12 February 2012.

Dr.Geetha Nirody, chair person, Education committee, IBTP has delivered welcome address while Dr.S.K.Vijaya sarathi, President, STP-I delivered a brief note on Objectives and growth of STP-India. Dr.S.J.Seshadri, President,IBTP, has enlightened about the IBTP & its on-line education & training activities. Dr.M.L.Sathyanarayana , Professor of Pathology, explained about development of center in generating study materials for career development in toxicologic pathology. Dr,C.Gopinath, Toxicologic Pathologist,U.K has discussed about Career in Toxicologic Pathology: Future prospects. Dr.Yathiraj, Dean, Veterinary college, (KVAFSU ), Bengaluru had declared the Work shop / Training programme open & addressed the gathering. Dr.Shekar Chelur , General Secretary, STP- India, had delivered Vote of Thanks.



The interactive lectures followed by glass slide evaluation sessions conducted by Dr. Gopinath and Dr. Vijayasarthi during these two days were highly appreciated by IBTP aspirants & participants. The lectures given by highly experienced pathologist Dr. Prasad & Dr. Deshmukh had also enriched the knowledge of participants. Discussion on the criteria/logic behind diagnosis was greatly regarded. Participants expressed their desire and requested to organize such interactive practical sessions on regular basis.

## "toxpathindia e-forum"

STP-I has initiated one more very interesting program on demand of members - "toxpathindia e-forum". This forum is expected to be of great benefit to all member toxicopathologist by virtue of sharing their troubleshoots, experiences and ideas related to toxicopathology. In short span of time, few successfully resolved discussions had made their round in this forum. Now it is again up to all of us to be responsive at least on such comfortable utilities to help ourselves. You can ASK/ANSWER any toxicopathology or toxicology related questions, raise doubts, share opinion, discuss protocols & methods etc.

To join please visit <http://groups.google.com/group/toxpathindia> or contact Moderator- Dr. Shekar Chelur, General secretary, STP-I. Membership is open to all STP-I members on approval by moderator.



## Book Review...

### Background Lesions in Laboratory Animals A Color Atlas

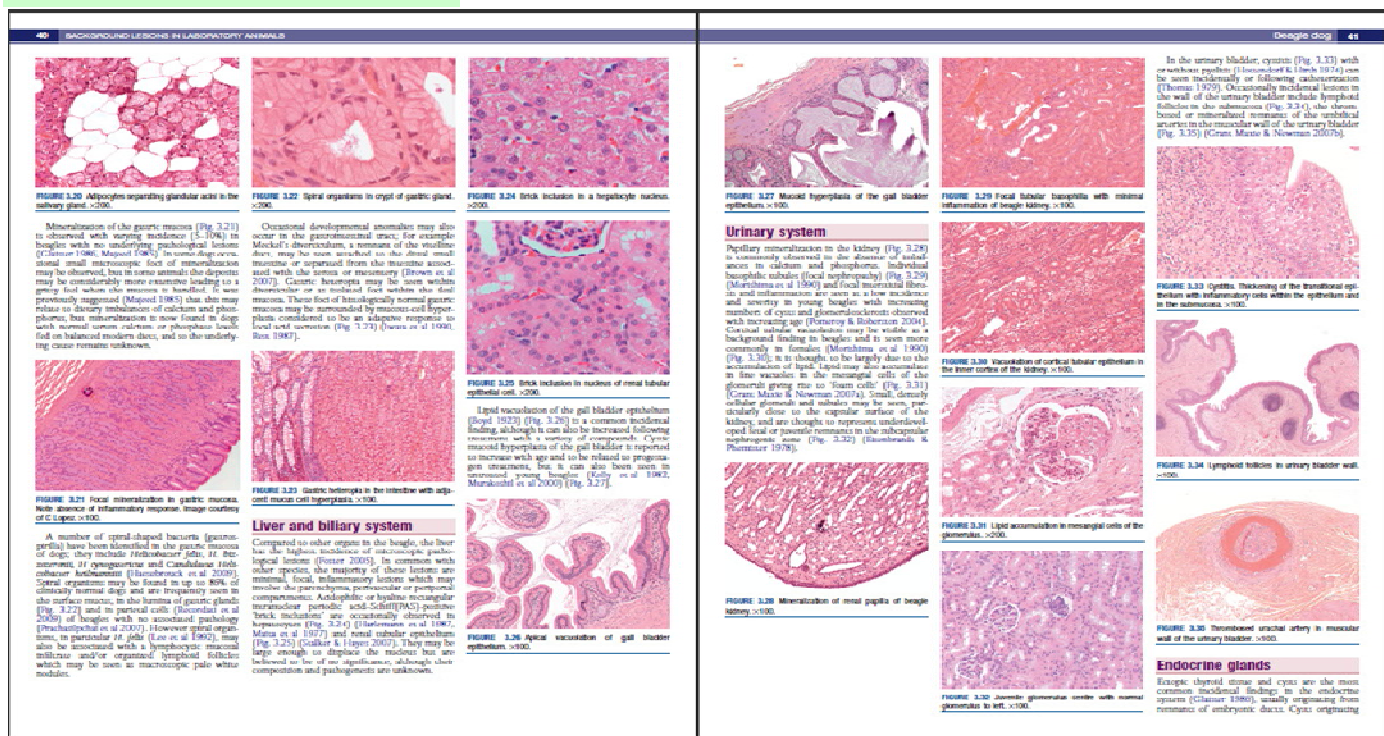
By Elizabeth Fiona McInnes, BVSc, MRCVS, PhD, FRCPath  
Saunders Ltd. 256 Pages, over 600 high-definition,  
top-quality color photographs, 2011, Price \$ 235

Background Lesions in Laboratory Animals is an atlas with over 600 high-definition, top-quality color photographs of background lesions found in rats, mice, dogs, minipigs, non-human primates, hamsters, guinea pigs and rabbits. This book prepared by experienced Toxicologic Pathologists will be a highly valuable aid for pathologists who should be familiar with incidental, spontaneous changes that are commonly observed as background lesions in laboratory animals. The book describes with photographs majority of background pathology observed in untreated animals in acute and chronic toxicity studies.

Recognition of background lesions in laboratory animals may be associated with several factors, such as source of animals, genetics, age, diet, bedding, environment factors along with subjective threshold preferences set by individual pathologists to these commonly observed lesions. Most of the above factors could be different and could change over a period of time in individual laboratories, but detailed description of lesions with color images and extensive references of other published information provides valuable support for recording and reporting of treatment related

findings which could be exacerbations of commonly encountered background lesions. There is a separate chapter on lesions in the reproductive systems of all laboratory animals written by Dr Dianne Creasy, a world expert on testicular lesions in laboratory animals. In addition, there is a chapter on common artifacts of routine histological preparation of glass slides.

Shekar Chelur, M. V. Sc., DABT  
Secretary, STP-I



**Fourth conference of STP-I, November 1-3, 2012, Bengaluru  
Continuing education in Toxicologic Pathology- Respiratory and  
Cardiovascular System**



**From Secretary's  
Desk...**

Central council members are pleased to invite you to participate in fourth conference on 1-3, November 2012 in Bengaluru. The organizing committee members are putting together extensive three days of technical sessions from eminent Indian and International speakers on Pathology of Respiratory and Cardiovascular system.

**List of speakers –**

Dr. Pierre Tellier, Executive Director Pathology, Charles River Laboratories, Canada

Dr. Klaus Weber, Director of Pathology, Harlan Laboratories, Switzerland

Dr. Ronald Herbert, Head, Pathology Support Group Cellular and Molecular Pathology Branch National Institute of Environmental Health Sciences, USA

Dr. Pralhad Wangikar, Associate Director, Preclinical, Sai Advantium Pharma Ltd., India

Dr. Madhav Marathe, Vice President, Toxicology & Animal House, Sun Pharma Advanced Research Company Ltd,

Dr. Kevin Isaacs, Consultant in Toxicologic Pathology, UK

Dr. Gopinath C, Consultant in Toxicologic Pathology, UK

Dr. Abraham Nyska, Sackler School of Medicine, Tel Aviv University, and consultant in Toxicologic pathology, Israel

Dr. Eric Blomme, Head, Investigative Toxicology & Pathology, Abbott Laboratories, USA

Dr. Jega Iswaran, Director, Drug Safety, Biota Holding Ltd, Melbourne. Australia

Dr. Shashi Ramaiah, Biomarker Head-Associate Research Fellow/Clinical Pathologist at Pfizer Pharmaceuticals

Dr. Jeff Engelhardt, President, Experimental Pathology Laboratories, USA

Dr. Colin Rousseaux - Principal, Colin Rousseaux and Associates, Canada

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of Rs. 500/-?



## Huuh.....!Give me Break.....!!

Are you aware that like surgeons and few other professionals, pathologists are also prone to wear-N-tear disorders like spondilitis of neck, wrist due to long & inappropriate seating positions during microscopic evaluations.



...Always try to have some refreshing break for body....beautiful things around would be bonus for Eyes... isn't it?

Dear Readers,

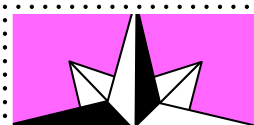
I am happy to announce that on popular demand and for the benefit of members we are starting few below listed new activities in 'Toxpath'. Kindly send your contributions or contact Editor for more details.

- Job Postings in Toxicology and Toxicopathology
- Poll and survey results( Relevant to Toxicopathology).
- Reviews of books, chapters, new instruments and techniques.
- Mini Review ( Relevant to Toxicology and Toxicopathology)
- Fun-Time: Cartoon/ pictures/PJ's relevant to our Domain

Editor...

## Hearty congratulations for achievements!

Drs. Sowmya Bharath, Santhosh K. Bommegowda, Vinod Kumar Goyal, P. Kamalavenkatesh, R. Madheswaran, Mohmad S. A. Mulla, Kalaiselvan P, Ravisankar Rajarethinam, S. Ramesh, & Vishal Pavitrakar  
for becoming Diplomate of the American Board of Toxicology (2011 Batch)



You are requested to communicate your recent professional updates such as

1. Update on educational qualifications
2. Participation in international seminars (symposium overview of 3-4 paragraphs)
3. Oral and poster presentation in international symposiums
4. Guest lectures in symposiums other than STPI conferences
5. Your recent publications in national and international journals
6. Advanced training in field of Toxicologic Pathology
7. Articles, short communication and abstracts;
8. Histomorphological illustrations and diagnosis

Send your communications and feedback to Editor through E-mail :  
[swapnyogi@gmail.com](mailto:swapnyogi@gmail.com)

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