



Histology Group of Victoria Inc.

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<http://www.hgv.org.au>

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PARAFFINALIA

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Editor: Elizabeth Baranyai

“The HGV aims to provide a dynamic continuing education program in which all persons with an interest in Histology and Histotechnology are freely invited to participate.”

Committee Page

The members of the Histology Group of Victoria 2013 are:

Committee Members	Name	Institution	Phone
President	Adrian Warmington	St. John of God Pathology (Victoria)	5320 1171
Treasurer	Judy Brincat		
Editor Paraffinalia	Elizabeth Baranyai	Cabrini Malvern	9508 1263
Trade representative	Kristy De George	Austin Pathology	9496 5792
Web Master	Sean Phefley		0407314440
Social Secretary	Rebecca Forrester	Peter MacCallum Cancer Centre	9656 1431
Social Secretary	Kellie Vukovic	Peter MacCallum Cancer Centre	9656 1431
Meeting Co-ordinator	Nguyen, Nguyen	Peter MacCallum Cancer Centre	9656 1431
	Mark Bromley	Melbourne Pathology	9287 7806
	Rosemary Savino	Monash Medical Centre	9594 3494
	Jane Furness	Melbourne Pathology	9287 7785
	Alison Boyd	St. Vincent's Hospital	9288 4288

Please feel free to contact any of the committee members listed above with any comments or suggestions. Contributions are always welcome.

Advertising:

All enquiries for trade advertising in the next edition, please contact: Kristy De George - trade@hgv.org.au

Advertising for the next edition of Paraffinalia closes: **1st April, 2013**

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A4 Electronically Submitted \$275 (inc GST)
(Will be colour for e-newsletter and B&W for hard copy)
Flat Rate Per page colour

Used Equipment FREE
50 words – no logos/no pictures

Positions Vacant
No Logo up to 75 words FREE
A4 with logo \$165 (inc GST)

Electronic Rates:

Positions Vacant-FREE email to membership

-FREE list on Website

Articles & Reports:

Author enquiries and readers wishing to contribute articles or reports can contact the Editor - editor@hgv.org.au

Please email articles (preferably Microsoft Word format) for inclusion in the next edition to editor@hgv.org.au
All items submitted for publication will then become the sole property of the Histology Group of Victoria Inc.

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BLURB FROM THE BUSH

I trust everyone has had a refreshing break over the Summer months and your microtomy elbows and wrists have recovered sufficiently to take on 2013 (year of the snake). The HGV committee is heavily entrenched in National meeting organisation. Registrations are coming along nicely and our trade has shown good support. The program is now complete and demonstrates a fantastic array of speakers and topics. For more information check out the National meeting website nationalhistologyconference.com.au.

The National conference brings with it the need for another change; we need to charge GST. The HGV is now registered for GST due to the revenue we predict due to the National conference. All invoices will now be tax invoices and thus will contain a 10% GST component.

With the National meeting taking the committee's time through last year and early this year, there will only be two scientific meetings. The first is coming soon, a joint meeting with the ASC, and the other later in the year. In between these will be the annual trivia night, and adding to our social calendar we are running a lawn bowls night, details of which are within.

Adrian Warmington

HGV President

DPX new

A less hazardous mounting medium.

DPX is a well established water-free mounting medium for the mounting of permanent slides after histology staining. Merck announces *DPX new* which does not contain the teratogenic ingredient Dibutyl phthalate (DBP). Not only is *DPX new* suitable in combination with all conventional staining applications, but it is less hazardous and more eco and user-friendly.

DPX new

- Less hazardous formulation
- Colour stability of samples is guaranteed for at least 10 years
- Suitable for both manual mounting and automated mounting systems
- Suitable for all conventional stainings
- Compatible with existing Merck Millipore products
- Developed along regulatory requirements to ISO 13485
- IVD and CE-certified

Ordering information:

Description	Product Code	Pack Size	Price (Excl. GST)
<i>DPX new</i> Non-aqueous mounting medium for microscopy.	1005790500	500 mL	\$67.20

For more information contact Merck Millipore:

Ph: 1800 335 571
 Fax: 1300 360 418
 email: orders.aus@merckgroup.com
www.merckmillipore.com



Under the Microscope with Toni-Maree Rogers - Reported by Kellie Vuovic & Rebecca Forrester

Anatomical Pathology

Grade 2 Scientist

Peter MacCallum Cancer Centre

1. What was your first job?

I had a paper round when I was a kid delivering the Courier but my first professional job was covering maternity leave in Cytology as a gynaecological screener.

2. How long have you worked in histology?

Since 2003 so 9 years.

3. When people ask, "So, what do you do?" How do you explain Histology?

I go for the shock value so I like to say that we "chop up body parts".

4. Who would you most like to have dinner with and why?

Richie McCaw (All Blacks captain) because he is pretty awesome.

Thor and Iron Man also make the list but the requirement is that they must be dressed as their characters.

5. What is your all-time favourite movie?

I have to admit that I am a sucker for the chick flicks like Dirty Dancing and Pretty Woman. Oh I can't forget Top Gun either. "Nobody puts baby in the corner".

6. What is your favourite stain?

I LOVE FISH!!!! (fluorescent in situ hybridisation). It looks so pretty and sparkly like a Christmas tree.

7. What is your favourite food/Restaurant?

Obviously fish n chips. No in all seriousness I love potatoes in any form.

8. What is the best conference you have ever attended?

The Australian Lung Cancer Conference in Adelaide as I got to present a poster of a project I worked on.

9. Favourite beverage?

A glass of pink moscato while lazing in the sun reading a book.

10. What is your dream holiday destination and why?

I would love to stay in one of those huts on the water in the Maldives. They look fantastic and romantic. I mean who doesn't want a bit of romance in their lives with pampering?



Not only does the National Histology Conference have a strong scientific program, including workshops already confirmed, as well as a number of high-quality, world recognised scientific and medical guest speakers it also have a very exciting social program!



AFL Corporate Hospitality

Would you like to see one of the biggest games of the year outside of the Grand Final? And be treated like a VIP with a two course lunch in the 'Olympic Lounge' with beer, wine, spirits and soft drinks prior to the game, then reserved seating in the Olympic stand to watch the game, with a snack and drink at half time back in the lounge? Then this is the pre touring option for you!

Game: Collingwood Vs Essendon

Location: Melbourne Cricket Ground (MCG)

Date: 25th April 2013

Cost: \$285pp – based on 2012 prices (please be aware that these may increase slightly in 2013)

RSVP date: 31st December 2012

RSVP details: events@infront.com.au or 08 83629844

Shopping Tour

We all know that Melbourne is the shopping capital of Australia; however it can be hard to know where to start – or where to go for the best buys with this tour you will be taken to numerous shops with transport and a 2 course lunch, at Fenix, owned by Gary Mehigan of MasterChef Fame.

Date: 26th April 2013

Cost: \$98.00 per person

RSVP date: 31st January 2013

RSVP Details: events@infront.com.au or 08 83629844

Please be aware that this tour is subject to minimum numbers



Winery Tour

Would you like to kick off your busy Conference week with a winery tour through the Yarra Valley? On this tour you will have the chance to experience a number of wineries including Yering Station, Balcrow Estate, Yering Farm and Domaine Chandon – this tour is fully inclusive of transport and will pick up and drop off to a central location in Melbourne's CBD.

Date: 25th April 2013

Cost: \$110.00 per person

RSVP date: 31st January 2013

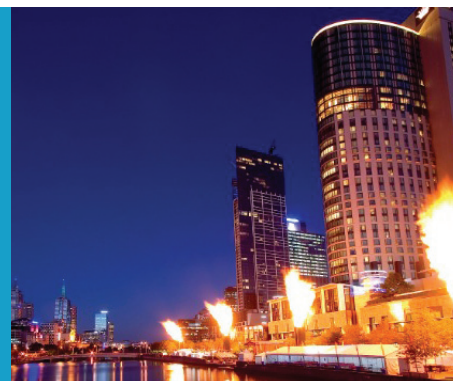
RSVP Details: events@infront.com.au or 08 83629844

Welcome Function

The welcome function is a great way for delegates to talk to exhibitors and manufacturer in a relaxed and casual environment, there will be nibbles and drinks provided. Tickets are included as a part of your registration fees.
Date: 26th April 2013

Gala Dinner

The Conference Gala Dinner will be held in the River View Room in the Crown Casino, watch the iconic Melbourne flames on the Promenade from the balcony, enjoy a three course meal and some great entertainment with industry fellows.
Date: 27th April 2013





NATIONAL HISTOLOGY CONFERENCE 2013

Program

A detailed program is currently being worked on however in the meantime please see below for a list of speakers and topics thus far, further details regarding the topics will be released early 2013.

Friday 26th April 2013

10.00	Dr Guy Orchard / Mohammed Shams	MOHS Technique (Advanced)
10.00	Dr Thomas Haas	Tissue identification for the Histologist (Basic)
14.00	Dr Thomas Haas	Stalking the big Four: New developments in the diagnosis of breast, prostate, colon and lung carcinomas (Advanced)
14.00	Jason Kelly / Alex Laslowski / Mark Bromley / Rita Au	Basic Immunohistochemistry Stain Identification: Focus on stain identification & Recognition of some popular antibody markers (Basic)

Saturday 27th April 2013

8.00		Registration Desk Opens
9.00	Adrian Warmington	Welcome
9.10	Dr Rowan Story	TBC
9.50	Keith Byron	Introduction to Molecular Techniques
10.35		Morning Tea
11.05	Tony Van Galen	Laboratory practices for the diagnosis and management of prostate cancer
11.35	Mark Koina	Electron Microscopy diagnosis and infectious diseases – the ACT Pathology Experience
12.05	Dr Guy Orchard	IHC Diagnosis of Malignant Melanoma
12.50	Anne Prins	Interesting Histology
13.10		Lunch
14.10	Piero Nelva / Dr Beena Kumar	Technical aspects related to Breast cancer diagnosis
14.55	Natalie Kvalheim	Abalone virus ISH
15.25	Soeun Mom	Male infertility : Testicular biopsies
15.45		Afternoon Tea
16.15	MyHoa Huynh	GVHD: An Introduction
16.35	Nina Fotinatos	Career paths/ research opportunities post MLS



NATIONAL HISTOLOGY CONFERENCE 2013

Sunday 28th April 2013

9.00		Registration Desk Opens
9.30	Naomi McCallum	EM diagnosis : Neuropathology case studies
10.00	Dr Thomas Haas / Heather Renko	SLN: A look at the significance from a Histotech's perspective
11.00		Morning Tea
11.30	Suzanne Svobodova	Companion diagnostic molecular testing for BRAF, KRAS and EGFR
12.00	David Gan	Making the most of your specimen in IHC
12.30	Andrew Griffin	NATA: Aspects of the standard in reference to laboratory accreditation
13.00		Lunch
14.00	Professor Peter Choong	Targeted therapies in sarcoma
14.30	Sarah Morabito	Leishmaniasis
15.00	Greg Jenkins	Histology disasters



NATIONAL HISTOLOGY CONFERENCE **2013**

Registration Form

26-28 April 2013

Crown Conference Centre, Melbourne



Venue

The National Histology Conference 2013 will be held at the Crown Conference Centre which is located at 8 Whiteman Street, Southbank, Victoria.

Car Parking

Free car parking will be available at Crown Conference Centre should you require this please advise InFront Events Australia, as spaces must be booked in advance to receive complimentary parking.

Registration Payments and Inclusions

All prices are listed in Australian dollars (AUD), and are GST inclusive.

Full package registrations include

- Attendance to all sessions of the conference
- All conference documentation
- Conference satchel
- Catering as per program
- Welcome Reception on Friday 26th of April
- Conference Gala Dinner on Saturday 27th of April
- Does not include attendance to workshops on Friday 26th of April, these must be purchased separately

Conference only registrations include

- Attendance to all sessions of the conference
- All conference documentation
- Conference satchel
- Catering as per program
- Welcome Reception on Friday 26th of April
- Does not include attendance to Conference Gala Dinner, tickets must be purchased separately for this
- Does not include attendance to workshops on Friday 26th of April, these must be purchased separately

Day Registrations Include

- Attendance to all sessions on nominated day
- Conference satchel
- Catering as per program on nominated day
- Does not include attendance to social events, tickets must be purchased separately for this

Conference Fees Do Not Include

- Travel to and from conference venue
- Insurance of any kind
- Hotel and other personal expenses (competitive room rates are available through InFront Events Australia)

Early Bird

Early Bird is available until the 30th of November, full registration fees will be applicable from the 1st of December, 2012.

Welcome Function

The Welcome Function is a great way for delegates to talk to exhibitors and manufacturer's in a relaxed and casual environment, there will be nibbles and drinks provided.

Conference Gala Dinner

The Conference Gala Dinner will be held in the River View Room in the Crown Casino, watch the iconic Melbourne flames on the Promenade from the balcony, enjoy a three course meal and some great entertainment with industry fellows.

Payment Policy

Full payment must accompany the registration form, for your registration to be confirmed.

Cancellation policy

All cancellations must be notified in writing to Conference Managers, InFront Events Australia. Cancellations prior to December 1, 2012 will receive a 50% refund of total registration fees. Refunds for cancellations made after December 1, 2012 will only be made in exceptional circumstances. Accommodation refunds are subject to the terms and conditions of each hotel, please contact InFront Events Australia if you wish to find out more about these terms and conditions.

Liability Disclaimer

In the event of industrial disruption or other unforeseen circumstance, the Conference Organisers accept no responsibility for loss of money incurred by delegates, exhibitors or sponsors.

Further Information

For further information on terms of registration and up to date information on speakers, sponsor and conference program, please refer to the conference website:

www.nationalhistologyconference.com.au

Registration Desk

All exhibitors, delegates and participants will be required to visit the registration desk prior to entering the conference areas and functions, on your first day only. The registration desk will be located in the ground foyer of the Crown Conference Centre on Whiteman Street.

Accommodation

Melbourne ShortStay Apartments – Southbank Deluxe

The Melbourne ShortStay Apartments at Southbank Deluxe have a fully equipped kitchen with a gas cook top and dishwasher. Broadband is available in the room and each room has 26 Foxtel channels. The hotel has a stunning garden terrace with a heated indoor pool, with a gymnasium for those who like to keep fit.

Crown Promenade Hotel

Set in the heart of South Wharf, conveniently located within the building of the conference venue. Each of their modern guest rooms and suites have been innovatively designed, and includes internet access for one device.

Holiday Inn

The Holiday Inn is conveniently located a "stone's throw" away from the trendy Southbank area. Swim a few laps in their heated pool or steam away stress in their sauna.

Travel Lodge

The Hotel is within easy walking distance to great restaurants and cafés (chargeback facilities available with some restaurants in Southbank), impressive shopping, renowned art galleries and the Crown Casino.

Melbourne

Just when you think you've got Melbourne figured out, you'll uncover one more pocket of the CBD with a particular vibe that makes it feel so right to lose another three hours or so.

While fairly compact in size, Melbourne's CBD is split into distinct areas, each with its own fortes and flavours. Bourke Street Mall offers no-strings-attached retail therapy, Chinatown is all dumplings and heritage, Collins Street knows how posh you really are, Flinders quarter squeezes your creative juices, and the sports precinct's fever is contagious. The alleys and laneways, conventional and vertical, make their own rules, and encourage you to break them.

Go on, just look around one more corner, so it might be a good idea to extend your stay!



Personal Details

Title: Dr / Prof / Mr / Mrs / Ms / Miss / Other

First Name

Surname

Position

Organisation

Address

Suburb / City

State

Postcode

Country (If other than Australia)

Email

Mobile

Phone

Fax

Other Requirements (e.g Dietary, Wheelchair access, Hearing Loop, etc)

Will you require onsite car parking at Crown Conference Centre

Yes ☐ No ☐

Number Plate

☐ I authorise Histology Group of Victoria to keep me informed about future events and promotions (Please Tick)

☐ I authorise my contact details to be provided to registered Exhibitors and Sponsors of the Histology Conference 2013 (Please Tick)

☐ I authorise for my name and contact details to be published in the conference brochure (Please Tick)

Registration Details

Registration Type:

☐ Early Bird Delegate – Full Package \$570.00

Available until 28th of February, 2013

☐ Early Bird Delegate – Conference Only \$450.00

Available until 28th of February, 2013

☐ Delegate – Full Package \$720.00

Applicable from 1st of March, 2013

☐ Delegate – Conference Only \$600.00

Applicable from 1st of March, 2013

☐ Student Delegate \$100.00

Day Registration:

☐ Early Bird Saturday Only Registration \$270.00

Available until 28th of February, 2013

☐ Early Bird Sunday Only Registration \$180.00

Available until 28th of February, 2013

☐ Saturday Only Registration \$360.00

Applicable from 1st of March, 2013

☐ Sunday Only Registration \$240.00

Applicable from 1st of March, 2013

☐ Student Day Registration (Please Circle) \$50.00
Saturday Sunday

Friday Workshop:

All Workshops are \$95 each

☐ Workshop 1 – MOHS - Guy Orchard PhD (Advanced)

☐ Workshop 2 – Stalking the Big Four: New developments in the diagnosis of breast, prostate, colon and lung carcinomas -Thomas Haas DO (Advanced)

☐ Workshop 3 – Tissue Identification - Thomas Haas DO (Basic)

☐ Workshop 4 – Immunohistochemistry Stain Identification - Various (Basic)

Social Program:

Welcome Function:

If you have purchased a Full Package or Conference Only registration please indicate by ticking the box below should you wish to attend the Welcome Function, which is included in the registration cost. A non-marked box will be listed as a non-attendee.

☐ Welcome Function

If you have purchased a Day or Student Registration or wish to purchase additional tickets for non-delegates to the Welcome Function please indicate below:

☐ Welcome Function additional tickets _____ \$80.00

Please outline the number of tickets required

Conference Gala Dinner:

If you have purchased a Full Package Registration, the Conference Gala Dinner is included in the registration cost. All other delegates wishing to attend the Conference Gala Dinner or for additional tickets for partners or colleagues please indicate below:

☐ Conference Gala Dinner Tickets _____ \$120.00

Please outline the number tickets required



Accommodation Details

Arrival Date

Departure Date

Length of Stay

Name of Person/s Sharing Room (if applicable)

All locations have been selected as they are all within walking distance to the conference venue

Holiday Inn Melbourne on Flinders

575 Flinders Lane, Melbourne

☐ \$220.00 Standard Room

Room Type	Bedding Configuration	Bathroom	Max people
Standard	1 x Queen Bed	1	2

Crown Promenade Hotel

8 Whiteman Street, Southbank Melbourne

☐ \$250.00 Standard Room

Room Type	Bedding Configuration	Bathroom	Max people
Standard King	1 x King Bed	1	2
Standard Queen	2 x Queen Bed	1	3

Melbourne ShortStay Apartments – Deluxe

63 Whiteman Street, Southbank, Melbourne

☐ \$235.00 Condo Room

☐ \$349.00 Executive Room

☐ \$462.00 Superior Room

Room configuration (please tick)

☐ Queen ☐ Twin

Room Type	Bedding Configuration	Bathroom	Max people
Condo	1 x Queen Bed	1	2
Executive	2 x Queen Bed	2	4
Superior	2 x Queen Beds and 2 x Single Beds	2	6

Travelodge Southbank

9 Riverside Quay, Southbank

☐ \$140.00 Standard Room

Room Type	Bedding Configuration	Bathroom	Max people
Standard	1 x Queen Bed 1 x Double Sofa Bed	1	2

Payment Summary

Registration Sub Total \$

Social Program Sub Total \$

Accommodation Sub Total \$

Total Amount Payable \$

Payment Details

I would like to make payment by (Please Tick)

☐ Cheque Made payable to InFront Events Australia Pty Ltd

☐ E.F.T.

Account Name : In Front Events Australia

BSB: 085-458

Account Number: 823167020

A remittance advice must be provided for your payment to be credited and please ensure you reference payment with your full name

☐ Credit Card (4% Merchant fee applicable)

Card Type Visa / MasterCard

Credit Card Number

Expiry Date

Card Holders Name

Signature

Return and Further Details

Please return this form with payment to:

National Histology Conference 2013 C/- In Front Events Australia

108 Magill Road Norwood, SA, 5067

Phone: (08) 83629844 / Fax: (08) 83624377 / Email: events@infront.com.au

Agreement to Terms and Conditions

I wish to register for the 2013 National Histology Conference and I acknowledge the registration terms and conditions including the cancellation policy

Signature



Join the conversation.

Our commitment to advancing pathology and improving cancer diagnostics begins with something very simple - listening. At Dako, we define our priorities by listening to the world's most reliable experts. You.

Better productivity? Same-day results for IHC and ISH? A more efficient workflow? We would like to know what your priorities are.

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commitment to fighting
cancer. **Together.**

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A Series of Short Presentations

Date: Thursday 21st February, 2013

Time: 6:00 – 6:30 Refreshments

6:30 – 7:30 Presentation

Venue: **Jean Falkner Tahija Lecture Theatre**

The Royal Dental Hospital

720 Swanston Street

Carlton, VIC.

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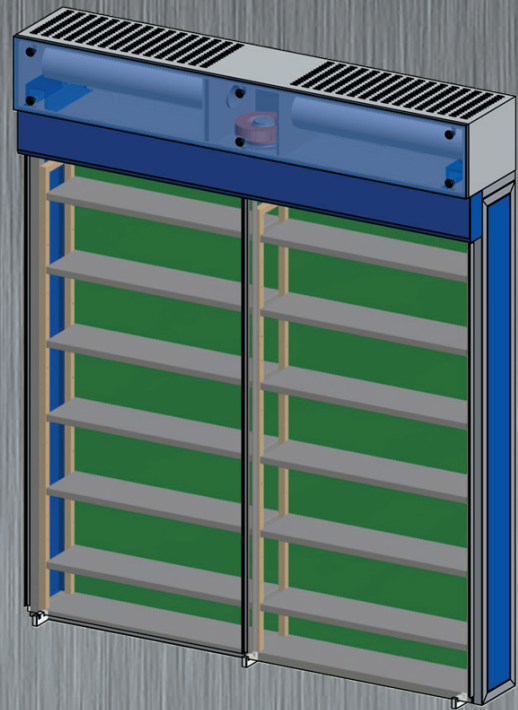
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LAWN BOWLS

Friday 15th March 2013
Fitzroy Bowling Club

578 Brunswick St
Fitzroy North
5-10pm

\$35 per person for BBQ and 2 hours of bowling (6.30-8.30pm).

Drinks at bar prices

Please forward payment to HGV by
Friday 1st of March

BSB: 063 449 ACCOUNT: 10065881

- Leave name as reference when paying by direct debit
- Once you have paid, email your details to kellie.vukovic@petermac.org (Including names of players to receive individual E-Ticket)



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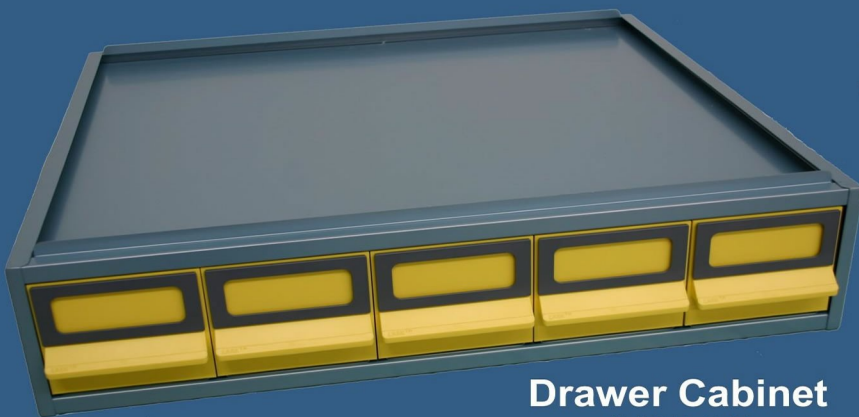
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7,500+ Slides per cabinet



**Drawer Cabinet
(LARK-MC)**



**Heavy Duty Wheel Base
(LARK-MC-WB)**

**Ideal for under
your work bench**

*Bulk Discounts Available
for complete units:*

*4x Lark-MC Drawer Cabinet
1x Lark-MC-WB Wheel Base
1x Lark-MC-T Cabinet Top Lid*

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Histology Group of Victoria Inc.
Org. No. A0035235F

Future Events:

2013

Thursday 21st February

Combined HGV/ASC Scientific Meeting-Student Presentations

Venue: The Royal Dental Hospital

720 Swanston St., Carlton

Friday, 15th March

Lawn Bowls

Venue: Fitzroy Bowling and Sports Club

578 Brunswick St., Fitzroy North

April 26-28

National Histology Conference 2013

Venue: Crown Casino, Melbourne

Thursday, 30th May

3rd International Workshop in Diagnostic Immunohistochemistry

Venue: Sydney

Friday (date TBA)

Trivia night

Venue: TBA

September 2-4

AIMS meeting in Melbourne

Venue: TBA

September 20-25

NSH Symposium Convention

Venue: Providence, Rhode Island, USA

Thursday 14th November

Scientific Meeting/AGM

Venue: Peter Mac

top 10 best practices for tissue processing



SUPERFROST PLUS® ELIMINATES THE NEED FOR ADDITIVES

No need to pre-treat, wash or add any subbing solution to the water bath when using the Superfrost Plus microscope slides.



THE THICKNESS OF THE SPECIMEN TISSUE ON SUPERFROST PLUS SHOULD BE CUT BETWEEN 2 TO 5 MICRONS

For hard-to-hold tissue samples like breast and bone or thick sections like brain that are 6 microns or larger use Superfrost Plus Gold slides. These slides will hold the tissue firmly to the surface of the slide.



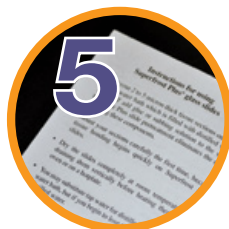
SLIDES NEED TO BE DRIED COMPLETELY

Dry the slides completely at room temperature by draining them vertically before heating them in an oven or on a hotplate.



ROTATE STOCK

Stock rotation is the first line of defense against temperature and humidity changes resulting in moisture contamination. The microscope slides should also be kept off of concrete floors on a pallet. Slides should be kept as far away as possible from doors and heating and air conditioning ducts to minimize temperature and humidity changes.



INSTRUMENT INSTRUCTIONS

To optimize the tissue processing results follow the instrument manufacturer safety and instructions for use carefully.



WATERBATH TIP

Draw the slide with the tissue section attached out of the waterbath at a 90° angle as this allows the water to sheet from beneath the section.

Drawing out of the waterbath at a 90° angle reduces the chances of trapping water under the tissue section.



AVOID CONDENSATION

If storing slide specimens in a freezer or refrigerator, store them in a tightly closed container and allow it to come to room temperature before opening.



TISSUE MOUNTING TIP

Minimize wrinkles in the tissue section as they interfere with the direct contact between your section and glass slide.



STAINS & REAGENT TIP

Monitor expiration dates carefully. Rotate/replace solutions based on sample volumes processed.



COVERSLIPPING TIP

Confirm compatibility between solvent and coverslipping medium.