

23 May 2017

International Committee

A meeting of the **International Committee** was held on **Thursday 11th May 2017** at **10:30am (BST)** at The Chartered Institute of Public Finance and Accountancy, Stonefrost Room, 77 Mansell Street, London E1 8AN.

Dr Rachael Liebmann
Registrar

Unconfirmed Minutes

Present:	Dr Maadh Aldouri	Director of International Affairs
	Dr Andrew Day	Director of Examinations
	Dr Charles Van Heyningen	International Regional Advisor for Europe
	Professor Adekunle Adesina	International Regional Advisor for sub-Saharan Africa
	Professor Goura Kudesia	MTI Clinical Lead, Co-chair of Learning & Professional Development Working Group
	Professor Monalisa Sur	Country Advisor for Canada, Co-chair of Policy Advocacy & Communications Working Group
	Dr Tibor Hortobágyi	Country Advisor for Hungary (<i>as observer</i>)
	Dr Abeer Shaaban	Committee member
	Ms Mary Ann Cameron	Lay Member
	Ms Jennifer Sano	Lay Member
Phone/Internet:	Dr Oliseyenum Nwose	International Regional Advisor for the Americas
	Dr Gary Tse	International Regional Advisor for South East Asia
	Professor Tahir Pillay	Country Advisor for South Africa, Co-chair of Policy Advocacy & Communications Working Group
	Dr Mashal Al-Nawab	Chair of Projects Research & Fundraising Working Group
In attendance:	Miss Rosemary Emodi	International Manager
	Miss Zuzana Lescisinova	International Education Officer
	Miss Gemma Hooley	International Administrator
IC 01/12 Apologies for absence:	Dr David Bailey	Vice President for Communications
	Professor Philip Cachia	Director of Training & Assessment
	Professor Ismail Matalaka	International Regional Advisor for the Middle East & North Africa
	Professor Soo-Yong Tan	International Regional Advisor for Western Pacific
	Miss Joanne Brinklow	Head of Educational Standards





IC 01/12 Welcome and Apologies

The Chair welcomed members to the meeting and apologies were duly noted.

IC 02/12 Declarations of Interest

There were no declarations of interest.

IC 03/12 Minutes of the last meeting held on Thursday 17th November 2016

None were declared.

IC 04/12 Matters arising from the minutes

Please refer to the accompanying actions and decisions document for an update following the last meeting held on Thursday 17th November 2016.

ACTIONS:

- M.Aldouri to forward the International department contact details of the Heads of Pathology departments in the UK. The department will use these contacts to promote the MTI(Path) scheme.
- Z.Lescisinova to email existing HR departments to enquire whether they would be willing to provide feedback on the MTI(Path) and offer assistance to other trusts who are interested in participating in the scheme.
- G.Hooley to email Professor Hilary Humphreys for another recommendation for a Country Advisor for ROI.
- R.Emodi to schedule a meeting with the College's Conference and Events team to discuss monetising a webinar series.
- R.Emodi to schedule a meeting with Professor Sur to discuss the possibility of a joint lecture series between RCPATH and the Canadian Association of Pathologists.
- G.Tse to forward Dr Al-Nawab details of his contacts at the International Academy of Pathology (IAP). Dr Al-Nawab to discuss potential funding opportunities for the College's global health work with the IAP.
- M.Sur to contact the Chair of the International section of the United States & Canadian Academy of Pathology (USCAP) to see if the College are able to present at their next global conference in March 2018.

IC 05/12 International Regional Advisor Reports

(a) South East Asia

Dr Tse's report was noted and accepted by the Committee.

IT WAS NOTED THAT:

- A teleconference with Country Advisors in India was held on the 5th May 2017. Country Advisors in India expressed a need to strengthen lab functions by implementing standardised SOPs. They also requested a mentorship program for Indian trainees taking the FRCPath examinations.
- There has been excellent progress in Myanmar under the leadership of Professor Soo-Yong Tan. Dr Tse suggested that the College could assist with recruiting other RCPATH Fellows in the region to help. Miss Emodi commented that the College can't officially promote external training courses for the FRCPath examinations as this would be a conflict of interest.
- The Indonesian School of Pathology wishes to conduct a gap analysis of their training program. Dr Tse suggested signing an MOU with the school to formalise training.



Professor Sur commented that the Association of Indian Pathologists in North America's (AIPNA) President, Dr Nirag Jhala is looking to collaborate with similar organisations who are looking to collaborate on initiatives in India. She also added that the College's newly appointed Country Advisor for Grenada, Dr Shivayogi Bhusnurmath is their AIPNA's Executive Director.

Dr Aldouri informed the Committee that the College is collaborating with the Royal College of Child Health and Paediatrics (RCPCH) on a project in Myanmar. The College has received permission from the National Reference Laboratory and Ministry of Health to proceed with their scoping visit in Mandalay which will take place in June 2017.

ACTIONS:

- M.Sur to forward Dr Tse contact details for [The Association of Indian Pathologists in North America \(AIPNA\)](#).
- G.Hooley to put Dr Tse in touch with Dr Sunil Gupta.
- M.Aldouri to schedule a meeting with Country Advisors in India ahead of his visit to Chennai for DermPath 2017 that is taking place in August 2017.
- Z.Lescisinova to circulate advice regarding training programs to prepare for the FRCPPath examinations to the College's Country Advisors and International Trainee Support Scheme (ITSS) mentors.

(b) Western Pacific

No report was submitted by Professor Soo-Yong Tan for the Western Pacific region.

(c) Middle East & North Africa

No report was submitted by Professor Matalaka for the MENA region.

IT WAS NOTED THAT:

- The College has partnered with the UK Accreditation Service (UKAS) to promote the ISO 15189 standard for international medical laboratory accreditation in the MENA region. This collaboration includes an aim to establish a network of RCPPath Fellows who will be trained to become accredited assessors within the MENA region in order to develop local regional capacity, knowledge and understanding of the ISO 15189 standard and the practical application and assessment methodology use for accrediting medical laboratories. An introductory seminar was organised jointly by the College and UKAS to coincide with the 2017 MedLab Conference on 7th February 2017.
- The College will be delivering its first International Pathology Summer School in Cairo, Egypt during 8-9 July 2017. The event is being held in collaboration with the Armed Forces College of Medicine (AFCM) and Egyptian Committee for Pathology Training (ECPT).
- The College has collaborated with The College of Physicians and Surgeons of Pakistan (CPSP) to successfully establish an examiner exchange scheme. Feedback received so far has been extremely positive. The examiners identified a need for additional mentoring for trainees wishing to take the FRCPPath Part II haematology examination.
- A new Part II histopathology examination centre will open in Cairo, Egypt in 2018. From 2018 the Part II examination centre will rotate between Egypt and Jordan each year. Dr Day has consulted with Professor Matalaka who has confirmed that there are no Fellows who can be Part II histopathology examiners in Cairo. The Examinations department are now investigating the cost of taking UK examiners who have examined in Jordan to Cairo.



(d) Europe

Dr Van Heyningen's report was noted and accepted by the Committee.

IT WAS NOTED THAT:

- Professor Hilary Humphries, Dean of the Faculty of Pathology at the Royal College of Physicians of Ireland (RCPI) nominated Dr Tom Crotty as a second Country Advisor for Ireland. However, Dr Crotty is not eligible for the role as he is not a member or Fellow of RCPATH. Professor Humphries will be making a second nomination for Country Advisor for Ireland.
- Dr Siraj Misbah, President of the European Union of Medical Specialists' (UEMS) Laboratory Medicine section will be writing an article on the UEMS for the College Bulletin.
- Dr Van Heyningen has submitted an article on the implications of Brexit for pathology in the UK which will be published in the July edition of the College Bulletin.
- Two Moldovan pathologists successfully completed their training in the UK last year. Dr Mike Coutts will be visiting Moldova during 11-18 June 2017 to deliver a workshop on gynaecological pathology (including cervical screening pathology) in the State University of Medicine and Pharmacy 'Nicolae Testemitanu', Chisinau, on the 13th and 14th June. The College is in the process of identifying a biomedical scientist who will accompany Dr Coutts on this trip.
- Dr Olga Wise and Dr Mark Howard have recently been appointed as Country Advisors for Ukraine. They wish to establish links with the Vinnitsa Pirogov National Memorial Medical University in Ukraine.
- Dr Van Heyningen hopes to attend [The International Congress on Paediatric Laboratory Medicine \(ICPLM\)](#) that will be taking place in Durban, South Africa during 20 – 22 October 2017 to present on LabSkills Africa.

Professor Pillay commented that it would be more relevant to present the College's LabSkills Africa project at the next [International Federation of Clinical Chemistry & Laboratory Medicine's \(IFCC\) World Lab Congress](#) which will be taking place in Durban during 22 – 25 October 2017. Professor Pillay is one of the organisers for this event.

ACTIONS:

- G.Hooley would help advertise the IFCC World Lab Congress to RCPATH members and Fellows (in particular to those sub-Saharan Africa).
- T.Pillay to investigate whether LabSkills Africa can be presented at this year's IFCC World Lab Congress meeting in Durban, South Africa (22-25 October 2017).

(e) Sub-Saharan Africa

Professor Adesina's report was noted and accepted by the Committee.

IT WAS NOTED THAT:

- There is a need for a stronger RCPATH presence in the sub-Saharan Africa region in general.
- The College has a strong presence in East Africa and Professor Adesina has reached out to the [West African College of Physician's \(WACP\)](#) to put together a summary of problems in Africa, which mainly relate to problems of capacity development, quality assurance and quality improvement. He added that the WACP is keen to reignite its relationship with the College.



- Professor Adesina suggests partnering with country specific and regional colleges of pathology and pathology associations to engage members, as well as providing better guidance and training to help trainees pass the FRCPath examinations.
- The FRCPath examination is not as desirable and essential as it used to be in the region.
- Professor Rudo Mutasa's (Country Advisor for Zimbabwe) recent report highlighted the need to reinforce health and safety in the laboratory. She has requested assistance from the College in relation to training materials and inspections.

It was suggested that the College could collaborate with the International Academy of Pathology (IAP) in regards to accessing potential funding for trainees in low-resourced countries to complete their training overseas. Professor Sur commented that trainees may be eligible for the [UICC Fellowship Program](#). Miss Emodi added that the College is looking to developing an international short-term observership and clinical attachment scheme in the future.

ACTION:

- Z.Lescisnova to investigate how the College can help provide training posts for trainees in low-resourced countries.

(f) Americas

Dr Nwose's report was noted and accepted by the Committee.

IT WAS NOTED THAT:

- There has been increased interest from RCPATH members and Fellows to represent and work with the College.
- Professor Madrigal, Country Advisor for Mexico has been exploring institutions that the College could partner with, such as the Asociación de Patología Clínica (Association of Clinical Pathologists). He recently met with the society's President and Vice-President to discuss how the College could collaborate with them going forward.
- There was some confusion regarding who the College can collaborate with. The College is primarily there for its members and Fellows, however, this does not mean that we can't collaborate with non-members, for example LabSkills Africa, in line with the College's international agenda – Pathology is Global.
- Professor Pillay informed the Committee that the Journal of Clinical Pathology will be merging with RCPATH's journal.

ACTION:

- G.Hooley to forward Dr Nwose the note of the meeting held with Professor Madrigal on the 18th April 2017.

IC 06/12 International Department Reports

(a) International Department Overview: Work & Priorities

Miss Emodi presented an overview of the International department's work and priorities going forward.

International Staffing

Recruitment of a new International Projects Officer will commence the week beginning 15th May 2017. Gemma Hooley will be leaving the College on Friday 26th May 2017. A temporary administrator will be engaged whilst the recruitment for a permanent member of staff is undertaken.



LabSkills Africa

The development of the eLearning guides on how to produce in-house control material for urinalysis and haemoglobin (Hb) estimation has been undertaken and is currently being finalised. The guides comprise primarily of two detailed video training tutorials, which will be made available online and supporting handouts and reference materials.

A fourth EQA Assignment was conducted by AKUHN in December 2016. All 20 (100%) LabSkills Africa laboratories took part in the EQA. All but one laboratory achieved 100% score in their EQA returns. The one laboratory (Mpilo Hospital) which did not achieve 100% was deemed to have made an error, which was considered minor. Overall, the results from EQA IV clearly demonstrate that the positive gains made during the LabSkills Africa pilot (2013-15) have been sustained more than one year after the pilot scheme ended.

International Pathology Day (IPD) 2017

This year's IPD will be held on Wednesday 15th November 2017. Following last year's success, the College will be hosting another international roundtable in partnership with The Pathologist magazine to mark the occasion. The roundtable will address a different question and it's hoped that this year's event will engage more countries via the College's International Regional Advisors, Country Advisors and Pathology Diaspora Forum members. The College hopes to secure local sponsorship/funding to support IPD activities in countries/regions globally. The International department will develop resources for partners and countries to 'brand' and promote their activities for IPD. A typeface is currently being developed for the College and its partners to use.

Priorities for 2017-18:

- Recognising overseas/non-UK postgraduate specialty training/ residency programmes in pathology & laboratory medicine.
- Review of the Pathology is Global International Strategy – develop a second five-year strategy for 2018-2023
- Expand the International Trainee Support Scheme to include Medical Microbiology and Virology.
- Contribute to the Lancet Commission on Syria: Health in Conflict.
- Develop a toolkit for International Regional Advisors and Country Advisors.

IT WAS NOTED THAT:

- There has been conflicting information from RCPATH and UKAS regarding laboratory accreditation, for example in histopathology. In 2009 CPA became a wholly owned subsidiary of UKAS as part of a strategy to modernise pathology services in the UK. It was felt that this may ease future conflicts.

(b) Learning & Professional Development

Miss Lescisinova updated the Committee on the International department's learning and professional development activities.

International Trainee Support Scheme (ITSS):

The scheme has been successfully piloted in histopathology in the first instance. 47 overseas trainees from 5 pilot countries (Egypt, India, Iraq, Myanmar, Pakistan and Sudan) are enrolled on the scheme. Trainees have been divided into three cohorts



and all cohorts (with the exception of cohort C) have been matched with their mentors. Trainees were matched with their mentors based on their country and the region they wished to work in. Trainees will now work with their mentors to complete a Personal Development Action Plan (PDAP). It was noted that more mentors are needed to ensure the scheme's longevity (trainees are currently supported by only 30 mentors). The International Department will soon be advertising for additional mentors in histopathology which will be an ongoing process.

Medical Training Initiative in Pathology – MTI(Path)

Applications for the MTI(Path) College route will reopen at the end of Summer 2017 for the 2017-18 period. Miss Lescisnova encouraged members who have vacant training placements at their trust to complete and return a placement details form and job description to the International department. Forms and guidance can be found on the [College website](#). Three trainees (1 haematology, 1 virology and 1 histopathology) have started their MTI placements and two trainees are hoping to start their training by the beginning of Summer 2017.

Health Education England (HEE) have taken over leadership of the MTI scheme (previously overseen by the Academy of Medical Royal Colleges - AoMRC). HEE have been in consultation with all the medical Royal Colleges to collect data on how the MTI scheme is run. HEE are now working with AoMRC to produce a set of national MTI standards. A consultation took place on 5th May 2017 and the department hopes to receive further updates soon.

Medical Licensing Assessment (MLA)

The GMC has developed a proposal for the introduction of a medical licensing assessment (MLA) with the aim to develop a single assessment objective that would form a common threshold for entry on to the UK medical register. Once introduced, all UK and overseas students would need to pass the MLA in order to obtain their Primary Medical Qualification. The final examinations would consist of combination of MLA components and various assessments set by each school to reflect the various curricula.

For the international medical graduates, the MLA would replace the Professional Linguistic and Assessment Board (PLAB) test. Further to this, the GMC hopes that in the future they will be granted permission to test the knowledge and skills of EEA graduates through the MLA. The proposed assessment would consist of two following components; a test of applied knowledge and a test of clinical and professional skills.

The consultation paper has been discussed at recent Learning and Professional Development (LPD) Working Group meetings and feedback has been included in the College's response which was submitted to the GMC. The responses to the consultation paper will be considered by the GMC Council. Depending on the consultation's outcome and Council's view, the GMC envisage that the MLA would be implemented fully from 2022 after it has been piloted.

MTI trainees are currently exempt from the PLAB, however once the MLA is implemented MTI trainees may also be required to pass this. The MLA also puts the future of the [International English Language Testing System \(IELTS\)](#) into question.

(c) Global Health Challenge Scheme (GHCS) 2017

Miss Hooley provided an update on the College's Global Health Challenge Scheme (GHCS).



IT WAS NOTED THAT:

- Last year's pilot raised over £16k for the College's global health projects in low and middle-income countries.
- In total, 15 "Challengers" signed up and raised funds for the scheme, including two members of staff and one Vice-President.
- 3 fundraisers have signed up for this year's Prudential Ride London-Surrey 100 event that will take place on Sunday 30th July 2017.
- Dr Cornelia Szecsei, second year histopathology trainee will be trekking Iceland during 30 August – 3 September 2017 to raise funds for the College.
- Funds from the 2016 and 2017 challenges will be used to support Mubende Regional Referral Hospital in Uganda establish a regional blood donation and transfusion service. A scoping visit would be funded initially.

ACTIONS:

- G.Hooley to circulate the link to the Sahara Desert trek challenge to Committee members.
- The International department would develop criteria to decide which projects will be funded under the Global Health Challenge Scheme (GHCS). G.Hooley to action.

(d) Fellowship under By-Law 7(iv)

The Committee reviewed nominations for Fellowship under By-Law 7(iv) for Dr Amer Wahed and Dr Shoaib Naiyar Hashmi.

IT WAS NOTED THAT:

- Dr Hashmi had an opportunity to take the FRCPath examination in Pakistan.
- The Committee were unsure of why Dr Hashmi had not explored the Fellowship by Publications route.

IT WAS AGREED THAT:

- Dr Amer Wahed's nomination should be put forward to Council at their next meeting on 29th June 2017.

Miss Hooley informed the Committee that overseas nominations are reviewed within the College by the International Committee and the relevant Specialty Advisory Committee. Nominations which are recommended for Fellowship are then passed to the next Council meeting for election. She also made the Committee aware of revised guidance on future nominations for Fellowship under By-Law 7(iv).

ACTION:

- G.Hooley to inform the College's Governance Manger of the Committee's recommendations on Dr Amer Wahed and Dr Shoaib Naiyar's nominations for Fellowship under By-Law 7(iv).
- G.Hooley to circulate the revised guidance for nominations for Fellowship under By-Law 7(iv).

IC 08/12 Discussion

(a) Focus on Hungary Initiative

Under the leadership of Dr Tibor Hortobágyi, the College's Focus on Hungary initiative aims to profile the work of the College's Hungarian members and Fellows, establish relationships with pathology institutions and key stakeholders in Hungary



and create a forum to discuss the critical and emerging issues for pathology education, training and practice in Hungary.

Dr Hortobágyi recently attended the Hungarian Pathology Council & Society's council meeting to discuss the College's Focus on Hungary initiative. The Council agreed that going forward it would be mutually beneficial to focus on pathology education and training in the region. There was some concern from Council members that the initiative would attract Hungarian RCPATH members and Fellows to work in the UK. In response, the College issued a statement that emphasized that this would purely be a professional activity and collaboration that hopes to engage RCPATH's Hungarian members and Fellows.

Dr Hortobágyi also attended the UK Hungary Pathologists Alliance meeting. The Focus on Hungary initiative received positive feedback from RCPATH's members in the UK. Dr Hortobágyi is awaiting a formal response from the alliance.

Dr Hortobágyi plans to draft an article for the College Bulletin on neuropathology and the position it occupies in Europe. This will incorporate feedback from RCPATH's Hungarian members and Fellows who have expressed an interest in participating in the initiative.

ACTIONS:

- R.Emodi to get approval for Dr Hortobágyi's neuropathology datasets to be translated from Hungarian into English.
- The College would organise a meeting Budapest in November 2017 with Hungarian and UK pathologists to discuss how to take the Focus on Hungary initiative forward. R.Emodi & T.Hortobágyi to action.
- G.Hooley to add the topic of 'Implications of Brexit' to the agenda for November's International Committee meeting. G.Hooley to interrogate the College's workforce data (% who are European etc) ahead of this meeting.

IC 09/12 Policy, Advocacy & Communication

(a) Exit Competencies in Pathology for Medical Graduates

Professor Sur's paper on Exit Competencies in Pathology for Medical Graduates was noted and accepted by the Committee.

IT WAS NOTED THAT:

- An article on Exit Competencies in Pathology was published in the April edition of the Bulletin.
- The Exit Competencies in Pathology lists the basic requirements medical students should address in their pathology and laboratory medicine training. This will also highlight the role of pathology in diagnosis and treatment.
- There are as many different undergraduate curriculums as there are different medical schools.
- Professor Sur collaborated with CAP-ACP's Education Section Chair to create a survey based on the exit competencies listed in the article (please refer to Appendix 1). Questions are open as each medical school does things slightly differently.
- The survey would be circulated worldwide for completion and would be mapped against RCPATH's undergraduate curriculum.
- The results would be collated and presented in collaboration with CAP-ACP at the next United States and Canadian Association of Pathology (USCAP) meeting in



Vancouver taking place in 2018. It is envisaged that the data could be used to form a baseline for medical schools.

- Dr Suzy Lishman has put forward the agenda item 'Incorporating pathology learning outcomes and competencies in the undergraduate medical curriculum: international perspectives' at the next meeting of the International Liaison of Pathology Presidents (ILPP), which is taking place on Prince Edward Island, Canada in June 2017. It is hoped that the other countries represented at the ILPP will share their pathology learning outcomes/competencies for medical undergraduates for this project.

ACTION:

- The International department would create an electronic version of the Exit Competencies in Pathology for Medical Graduates survey.

(b) Pathology Informatics

Please refer to Appendix 2 for Professor Sur's 'Libre Pathology' paper.

Professor Sur informed the group that her colleague Dr Michael Bonnert has created a 'live wiki' resource for Canadian histopathology residents called Libre Pathology (<https://librepathology.org/>). It's a popular free resource which is used by trainees worldwide. It was suggested that this could be used by medical trainees in low and middle-income countries.

Professor Adesina added that the United States and Canadian Academy of Pathology (USCAP) has an e-learning resource called [The Knowledge Hub](#) for pathology trainees.

IT WAS AGREED THAT:

- The International would list Libre Pathology and other similar e-learning resources on the College website.
- An article on the Libre Pathology tool would be drafted for a future edition of the College Bulletin.

ACTION:

- The Libre Pathology resource would be discussed with the College's E-Learning Lead and at the next Learning and Professional Development (LPD) Working Group meeting. Z.Lescisinova to action.

IC 10/12 2017 Meetings/ Events Schedule

- Monday 13th November 2017 (all day): International Committee Meeting (FULL MEETING)
- Tuesday 14th November 2017 (all day): International Committee Meeting (FULL MEETING)
- Wednesday 15th November 2017: International Pathology Day

IC 11/12 Any Other Business

(a) Affiliate Membership

Professor Alejandro Madrigal, Country Advisor for Mexico asked if the Committee would consider the creation of a new College membership category for Mexican pathologists who have not passed the FRCPath examinations. The Royal College of



Physicians have a membership category for international physicians called [Associate membership](#). The Committee agreed with Professor Madrigal's suggestion.

ACTION:

- The International department would take forward discussions regarding the creation of a new membership category for international pathologists with the College's Membership department.

(b) Overseas FRCPATH Part II Microbiology Examination Centre

Dr Day commented that it may be possible to introduce a Part II Microbiology examination centre if it moves from a 'wet exam'. He recommended revisiting this idea in a year's time.

FRCPATH Haematology Examinations

It was noted that guidance for the two haematology examinations (haematology and haematology for clinical scientists) is not clear and consequently candidates are unsure of which exam to apply for. Dr Day explained that he had consulted the Examinations Committee regarding this and as a result the haematology for clinical scientists examination has been changed to 'haematology clinical science'. He hopes that this change will help trainees decide which examination to take. He also emphasised that trainees' mentors/Educational Supervisors also have a role in helping them choose the right examination.

It was noted that Dubai, UAE is easier and cheaper for a lot of overseas trainees to travel to for their examinations.

FRCPATH Chemical Pathology Examination

Unfortunately there is not enough demand to establish a Part II Chemical Pathology examination centre overseas at this time. This is one of the College's smallest specialties and the examination is currently only held in 1 UK centre.

ACTION:

- November 2017's two-day International Committee meeting would feature break out groups, discussions and workshops.

(c) Social Media Report (January – April 2017)

This report was noted and accepted by the Committee.

IT WAS NOTED THAT:

- The International department launched its bi-monthly newsletter 'Pathology is Global' in January 2016. It has proved effective at engaging our overseas members and has surpassed industry benchmarks.
- The department's social media reach has increased, particularly on Twitter (+54.95%) and YouTube (155.89%).
- Going forward the department would focus on posting rich media (e.g. photos, videos and articles), raising awareness and participating in global health events (e.g. World Malaria Day) and developing a successful hashtag campaign to increase brand awareness (e.g. #PathologyIsGlobal #PathologyMatters).



**SURVEY FROM the CAP-ACP and INTERNATIONAL COMMITTEE OF RCPATH(U.K) on
EXIT COMPETENCIES IN PATHOLOGY FOR MEDICAL GRADUATE PROGRAM**

GENERAL QUESTION about the Document

1. Are you a medical school Dean or undergrad medical education committee member answering this survey?
 - YES
 - NO
 - Other _____ (COUNTRY/REGION) _____

- Are you aware of Exit Competencies in Pathology for Medical graduates? (Published in April 2017 Bulletin of RCPATH (U.K) and/or those published in the RCPATH.U.K undergraduate curriculum
 - YES
 - NO

If NO, please read the attached document/s and answer the following questions

Questions Specific to the Document

1. What is the current model of your undergraduate medical education program for inclusion of Pathology and Laboratory Medicine?

Separate dedicated time/ course/year?

- YES
- NO

If yes, state in which year(s) of training and duration _____

If NO dedicated duration or time, briefly describe the pathology program and objectives in your medical school curriculum

INT



2. How well does your Curriculum achieve these exit competencies listed in this document?
_____ (1-5)

(Scale: not at all-1, minimally-2, partially-3, moderately-4, completely-5)

3. Do the exit competencies listed cover all aspects of laboratory medicine pertinent to your medical school training program objectives in your region?
- YES
 - NO

If No, list areas that are underrepresented or not relevant in your region.

4. If your curriculum does not have dedicated duration for Pathology/Lab medicine training, is there a longitudinal component identified with associated competencies?
- YES
 - NO

If yes, please describe

5. If your program does not address these competencies in part or full, please identify barriers for successful implementation(e.g lack of teaching staff, resources etc.)



6. Would you incorporate these exit competencies as part of the undergrad curriculum if you were designing/designing the program YES or NO

- YES
- NO

If yes, what help would you require (e.g input from Pathology/Lab Medicine Faculty)

If no, what are your reasons?

7. What percentage (approximately) of your medical students take Pathology in their postgraduate/residency training as a career

Survey created by

Dr Monalisa Sur MBBS, FCPATH(S.A), MMED (WITS), FRCPath(U.K), FRCP (C)
Professor, Department of Pathology and Molecular Medicine
McMaster University, Hamilton, ON, Canada
Region 3 Nucleus Member (Anatomical Pathology Specialty Committee; RCPSC)
Country Advisor (Canada)& Co-Chair, Policy, Advocacy and Communications; International
Committee of RCPATH(U.K)
Past Chair of Annual Meeting Committee; CAP-ACP

Dr Catherine Ross Bsc,Msc, MD, FRCP(C)
Associate Professor, Department of Pathology and Molecular Medicine
McMaster University, Hamilton, ON, Canada
Chair, Lab Section of Ontario Medical Association, Canada
National Specialty Section Liaison for Hematopathology, RCPSC
Incoming Vice President of CAP-ACP



This is a combined initiative from the Canadian Association of Pathologists (CAP-ACP) and International Committee of the Royal College of Pathologists of U.K.

Concept and Idea presented by Professor Monalisa Sur; Country Advisor(Canada) and Co-Chair Communications, Policy and Advocacy, International Committee RCPATH(U.K)

The aim is to provide a free and easy resource for practicing pathologists and trainees in programs in countries with limited resources for information and updates in the field of Pathology to aid them in their day to day practice and postgraduate/medical school training

The Pathologist who has created this weblink along with others is Dr Micheal Bonnert, Anatomical Pathologist and Assistant Professor in the department of Pathology and Molecular Medicine, Division of Anatomical Pathology, McMaster University, Hamilton, ON, Canada and is a member of the Canadian Association of Pathologists. Dr Bonnert's areas of interests are Informatics and Education.

Opening the Door to the World of Pathology & Improving Global Health

Information is going electronic and trending increasingly toward open access, as free access to pathology information is preferred by many that seek it. Information behind walls harms the profession of pathology; it slows the dissemination of best practise, and could represent a missed opportunity to inform the public and engage stakeholders.

Ideal would be a transparent infinitely review-able, up-to-date secondary source that allows insight in the world of pathology. Libre Pathology is striving for this and stands on the shoulders of the Wikimedia Foundation's free software (mediawiki.org) and its open media repository (commons.wikimedia.org), to which editors also contribute to. Its goals include broad participation and the improvement of global health via collaboration.

Libre Pathology already has a diverse global audience from countries with intensive and limited funding. It includes information for 1,300 diagnosis, 2,500 images, 120 virtual cases and 110 spot diagnosis quiz questions. It sees >55,000 visits/month and >1 millions hits/month from > 130 countries. Its goal is to simplify finding and comprehending pathology information relevant to the practice of pathology.

Mitchell Wachtel Texas Tech University Health Sciences Center, Lubbock, Texas, USA

Jens Schittenhelm University of Tuebingen, Tuebingen, Germany

Vinita Parkash Yale University, New Haven, Connecticut, USA

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