

Welcome to the September issue of Anastomosis. In this issue, we bring you the latest news from our members and keep you updated on upcoming deadlines. We also highlight some interesting news articles from the past month.

Mark your diary!

The joint **Winter meeting** of the **Anatomical Society, British Association of Clinical Anatomists** and the **Institute of Anatomical Sciences** will take place in Cardiff from **19-21 December 2011**. Deadline for receipt of abstracts and for registration is **18th November 2011**. Further details at <http://www.anatsoc.org.uk/Meetings.aspx>. The **XXII International Symposium on Morphological Sciences** will be held in São Paulo, Brazil from **February 12 to 16, 2012** with special contributions from a number of anatomical societies including the IFAA's Terminology Program (FIPAT). The theme for the meeting is Morphology – From the Lab to the Bedside.

Anatomical Society Research Studentships

Applications are currently being invited from prospective supervisors for **Research Studentships** to commence in **October 2012**. The scope of projects to which these studentships can be applied include **laboratory-based** and **educational research projects**. The closing date for applications is **Friday 14 October 2011**. For further information and application form: www.anatsoc.org.uk/awards/grantsandprizes

Few biomedical scientists on REF subpanels

The Heads of University Centres of Biomedical Science have warned that a lack of biomedical scientists on one of the subpanels for the research excellence framework has caused "grave concerns" over the credibility of the exercise. You can read more about this in Sarah Cunnane's report published in Times Higher Education <http://www.timeshighereducation.co.uk/story.asp?sectioncode=26&storycode=417503&c=1>.

Human bodies: donation for medicine and research – Nuffield report

The Nuffield Council on Bioethics will publish a report on the ethical issues related to body donations on Tuesday 11 October 2011, 14:00-17:00 (lunch from 13:00) at the Royal Festival Hall, Belvedere Road, London, SE1 8XX. Admission is free but must be booked in advance. Click <http://www.nuffieldbioethics.org/events/events-council-events> for details.

Anatomical Research at Edinburgh University

Did you know that Anatomy has been taught at Edinburgh University since 1505, and that anatomical research now includes strong, funded neuroscience programs looking into motor neuron disease and multiple sclerosis in two specialist research centers. You can read more about this in Simon Parson's excellent article at: <http://www.anatsoc.org.uk/Research.aspx>.

How deep is your vein?

Given the incidence of venous disease in the adult population, Moore et al have published a review of the literature describing the relationship between deep vein valves and the femoral and popliteal veins of the leg. You can read their full report in the current issue of the **Journal of Anatomy** by clicking <http://onlinelibrary.wiley.com/doi/10.1111/j.1469-7580.2011.01409.x/full>.

This issue

[Mark your diary](#)

[Imminent Deadlines](#)

[Best Image Prize](#)

[News of Journal papers](#)

[Research funding opportunities](#)

Calendar

19–21 December 2011 – Cardiff.
Joint Winter Meeting of Anatomical Society, BACA and the IAS, including Education Symposium

10–12 July 2012 – Edinburgh.
Tripartite Meeting of Anatomical Society, American Association of Anatomists and Spanish Anatomical Society, including Motor Neurone Symposium

Deadlines this month

OCTOBER

S	M	T	W	T	F	S
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	

Anatomical Society Research Studentships 2012 – for lab-based and educational research projects. Deadline 14 October 2011.

Barclay-Smith Travelling Awards – Round 4

Helen Meadows – Dundee University. To attend Winter meeting of the Anatomical Society in Cardiff, December 2011

Seaneen Tennent – Dundee University. To attend Winter meeting meeting of the Anatomical Society in Cardiff, December 2011

Parathyroid hormone and the elderly bone marrow

A new study has shown that changes in bone marrow cells that are associated with growing old may be responsible for the reduced ability of these cells to respond to signals. Dr Zhou and colleagues explain why in their article in the current issue of **Aging Cell** <http://onlinelibrary.wiley.com/doi/10.1111/j.1474-9726.2011.00717.x/full>.

Snap Review: Histology at a glance – Dr S Parson, Edinburgh Univ

What a relief. Someone has finally written a book (*Histology at a glance* by Michelle Peckham, Wiley-Blackwell 2011, RRP £24) about histology that is a pleasure to read and, more importantly, is just what students need. Few of us are able to teach full histology courses, particularly to undergraduate medical students. At best, we attempt to integrate a degree of understanding of microscopic anatomy, whilst covering gross anatomy. Most histology tomes lack the clear, low power images, which are essential for the casual histologist; this book fills that void whilst also providing excellent concise coverage. Throughout the text, tissues and organs are each given a double spread treatment, with images to the left and text to the right. I particularly liked: comparison of low power micrographs of different regions of gastrointestinal tract, with illustrative use of colour coding to indicate the laminated arrangement of the tissue; diagrammatic representations of the tissue organisation, of hepatocytes and sinusoids in the liver; comparative table illustrating the composition of the wall of each portion of the respiratory tract; low power, labelled section through the kidney. I wish it were spiral bound and would therefore lie flat when open next to the microscope. After using this book, hopefully students will agree, to paraphrase the author, 'it's not all pink'.

Research funding opportunities

Educational Research Fellowships – for 1-3 years, offered by Arthritis Research UK for training in educational research methodology and/or medical education in a project relevant to arthritis and related musculoskeletal diseases. Further details at the [Arthritis Research UK website](http://www.arthritisresearchuk.org). Closing 21 December 2011.

The **Royal Society** is also offering a number of funding opportunities for researchers in the life and physical sciences (see blue panel on right). Further details may be found at: <http://royalsociety.org/>.

Send us your news!

If you have any news, events or announcements that you would like to see published in the newsletter, send us an email.

Royal Society Funding Opportunities

Wolfson Research Merit Awards
(closing 8 November 2011)

Industry Fellowships (closing 24 October)

Brian Mercer Feasibility Awards
(no closing)

Research Grants (closing 27 October)

International Exchange Scheme
(closing 17 October)

Snap Book Reviews

Members are invited to send us a **200 word synopsis of any textbook** in anatomy, histology, anthropology, embryology or radiology which they are using in their course(s) and which they would like to highlight for other readers.

Letters to the Editors

Are there issues affecting research and education in anatomy, histology, anthropology, embryology or radiology which you would like to raise to other anatomists? Why not send a **letter to the editors** describing the issue in 150 words or less? We will publish these letters and any responses we receive each month.

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Join the Anatomical Society today and receive Anastomosis every 4 weeks electronically by email

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**NEXT
DEADLINE
31 OCTOBER**

ANATOMOSIS

**ANATOMICAL SOCIETY
BEST IMAGE PRIZE**

Name of Award:

Anatomical Society Best Image Award.

Applicants:

Anatomical Society Members.

Awarded: *Twice a Year.*

Judging Panel: *Website Committee.*

Amount Awarded: *£200 twice a year.*

Deadline dates for next 2 prizes: *31st October 2011, 31st May 2012*

Submit at:

www.anatsoc.org.uk

Images:

Should be colourful graphical images minimum 75dpi and a maximum size of 0.5 Mbytes for use on our website/ newsletter. Consent from people appearing in any photos is required.

A short 50-word narrative should accompany the image (for example: what it is; how it was produced; why it is special).

Number of images:

An applicant may submit more than one image.

Copyright:

Applicants submitting images must either own the copyright of the image or have gained the explicit permission of the copyright holder for the image to be submitted for this award.

A copyright statement must accompany each application.

CALL FOR SUBMISSIONS