

## ISN Education

A look back at 2015...

ISN Education is pleased to wish you a Happy and Healthy New Year 2016.

The New Year will see the start of **new traditions in** *ISN Education*. In addition to informing ISN members weekly about new educational content, we will now be **sending a monthly mailing** to all of our fellow friends in nephrology informing them of the latest materials being released on *ISN Education*.

To kick off this new initiative, *ISN Education* is pleased to present its **top content among its 427** educational items released in 2015.

Finally, don't forget to register for our first **webinars** of the new year, "HIV Nephropathy" with Sarala Naicker on January 13th and "AKI following Herbal Therapies" with Valerie Luyckx on January 29th.



Enjoy ISN Education!

Vivek Jha, Chair of the *ISN Education* Committee



# WCN 2015 Renal Biopsy Histology Procedure Manual (in EN, FR & RU)





WCN 2015 Renal Biopsy Histology Procedure Manual



Click here to read the manual in English, French and Russian!

> Click here to view more Pathology content

## **Conference Presentations 2015**



Check out the presentation collections from these conferences held in 2015:

World Congress of Nephrology 2015 (Cape Town, SA)

AKI & CRRT 2015 (San Diego, USA)

ISN Forefronts 2015 (Shenzhen, China)

Vicenza Course on Critical Care Nephrology 2015 (Italy)

#### **Cochrane Libraries**



In partnership with Cochrane Kidney and Transplant, two "Cochrane Libraries" were published on *ISN Education* in 2015. They include slides, podcasts, articles and commentary on the latest research developments in nephrology.

#### Erythropoiesis-stimulating agents for anemia

#### **Treatment for Lupus Nephritis**

> Discover more materials by Cochrane Kidney and Transplant on ISN Education

#### E-learning module on Dialysis Vascular Access



This interactive module, published in partnership with the Nephrology Education Network, introduces the different types of vascular access and introduces the use of ultrasound as an adjunct to clinical assessment skills.



> Click here to access the e-module

#### **UKidney ADPKD Wall of Experts**





A resource by UKidney where experts answer questions on the natural history, diagnosis and treatment of Autosomal Dominant Polycystic Kidney Disease.

> Read more expert Q&A on nephrology topics - Ask the Expert

## WCM Renal Pathology Tissue Handling Videos



#### Tissue handing in fresh and fixed states

Produced by Surya Seshan of ISN's Pathology Committee and her Electron Microscopy laboratory team at Weill Cornell Medicine, these videos demonstrate the tissue triaging procedure for renal needle core biopsies that are delivered in both fresh and fixed/preserved states to the laboratory.



They expand on the approaches described in the WCN 2015 Renal Biopsy Histology Procedure Manual.

View the videos: Fresh Specimen - Fixed Specimen

## Film: The Human Kidney; Vascular-Tubular Relationships



This movie, produced by Reiner Beeuwkes and Clifford BARGER at Harvard Medical School in 1975, uses Microfil silicone rubber to illustrate the vascular-tubular relationships in the human kidney.

**CLICK HERE** to view the film

(Special thanks to Lise Bankir for making this film available.)

### Ask the Expert: Top Questions in 2015



Can we predict renal outcome in patients who develop AKI; non-iatrogenic and non-nosocomial? (Asked by Dr. Chetan Mahajan)

**CLICK HERE** for an answer by ATE expert Paul Palevsky

When do you biopsy in patients with AKI? (Asked by bahaa)

**CLICK HERE** for an answer by ATE expert Sanjay Agarwal

Lupus nephritis class 4 and cellpt or Myfortic patient on dialysis (Asked by oscar)

**CLICK HERE** for an answer by ATE experts Cheuk Chun Szeto and Jai Radhakrishnan