Advanced Transplant Providers e-Newsletter

The art and science of the transplantation community



ASTS Advanced Transplant Providers Committee e-Newsletter!

April 2012 Issue

Welcome to the April 2012 issue of the ATP e-Newsletter, brought to you by the ASTS Advanced Transplant Providers Committee!

Welcome to the 3rd issue of the ATP e-Newsletter! I am happy to report that with each issue, the number of readers continues to increase, and we are hopeful that members will continue to support this member benefit and use it as a valuable community resource.

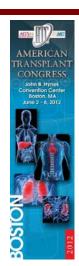
In this issue, we feature a patient-based case submitted from a clinical practice setting. We hope you will find this case to be helpful and educational for your own professional practice.

If you would like your case, research and/or Master or Doctoral thesis or projects related to transplantation to feature in a future ATP e-Newsletter, please don't hesitate to contact any of us.

Thank you, and we look forward to hearing from you!

2012 ATC Update June 2-6, 2012, Boston, MA

The ATP Committee is looking forward to seeing you at the ATC 2012 in Boston! Please stop by the ASTS booth #301 to sign up to be part of the "Registry in Development." The purpose of the registry is to create a directory so your colleagues can contact you to inquire and/or exchange information regarding your professional practice, resources and specialties. As we mentioned in the last e-Newsletter, the ATP Committee is in the early stages of developing a web portal for advanced transplant providers. This directory will be composed of ATP professionals from different institutions across the U.S. and globally. The ATP Committee members will be on hand, and we would love to meet and discuss the ATP members' role in ASTS and how we can move this role forward.



Don't forget to attend the pre-meeting on Saturday, June 2, to see some of the members of the ATP Committee moderating or presenting sessions - delivering an exceptional educational experience!

The deadline to register at reduced rates is May 1, 2012. After this date registration fees increase in each category. Register Now!

Featured Case Study: "Fever in Transplant"

Hx 58 y/o Hispanic male with ESRD secondary to DM type 2, HD dependent for 1 yr who received a 14 y/o DDKT 5 months prior. Campath induction/rapid steroid taper. PRA 0%, CMV d+/r+ One episode of acute cellular rejection 2 weeks post transplant treated with Steroid pulse therapy (3 doses).

Presents to ED with fever on/off for past two days. Tmax 38.5 Celsius, diarrhea, mild abdominal pain. V/S in ED: B/P 83/61, HR 115, T 39.5, RR 20. Allergies: Bactrim (anaphylaxis).

ROS chills, night sweats, decreased appetite, headache, cough, SOB, CP, N/V, changes in weight, no skin lesions, joint pain, no travel, no epidemiologic exposures.

PE General: alert, awake, Oriented x3, NAD, HEENT: PERRLA, sclera nonicteric, EOM intact, neck supple no lymphadenopathy, Lungs: CTAB, no wheeze, rhonchi, rales, CV: RRR, no murmur, rub, gallops, GI/GU: soft, NT/ND, BS present, MSK: no edema, cyanosis, lesions.

Diagnostic Findings

CBC: h/h 13.3/40.1, wbc 5.8, platelets 193, CMP: Na 129. K+ 5.7, bicarb 22, bun 47.3, Cr 1.8, gluc 129, mg+ 2.0, LFT's: normal, PT 15.6, PTT 36, INR 1.23, U/A: negative leukocyte esterase, grade 1 protein present, CXR: normal findings

Treatment Plan

I/V hydration (0.9% NS bolus, then 125ml hr), Blood cultures x 2, Fungal cx, Urine cx, CMV PCR DNA, Cocci serologies.

Diagnosis

Nocardia infection is a rare disorder caused by bacteria. It occurs primarily in individuals with weakened immune systems. Nocardia is found in soil around the world. It can be contracted by inhaling contaminated dust or via contamination of a wound with soil containing nocardia.

For more information go to: www.ncbi.nlm.nih.gov/pubmed/2188320

Featured Case Submitted by:

Mark W. Burns, DNP, FNP, ACNP, RNFA, E-TNS
Mayo Clinic Transplant Center
Instructor of Medicine

What's Hot and New!

NEW! Archives

Past issues of the ATP e-Newsletters are now available if you've missed an issue or if you want to refer to it as a resource. Please go to http://www.asts.org/ATPCommittee.aspx

NEW! ASTS Career Center Launches May 2012

ASTS is proud to announce the new ASTS Career Center, launching soon! Employers will be able to post, manage, and update their job listings and company profile anytime day or night, with online payment for faster service-and job seekers will be able to post their resumes to easily apply for posted jobs or for employers to view!

ASTS is excited to offer employers the chance to post their job openings on not only the ASTS Career Center, but also selected sites through the National Healthcare Career Network (NHCN), an integrated network of nearly 300 associations formed to connect healthcare employers with highly qualified candidates in numerous specialties. Now you can choose to have your opening seen by even more potential qualified applicants without repeating the posting process-the NHCN will choose the most relevant sites on its network for your opening based on the keywords in your job description.

Look for the new Career Center Coming soon at www.ASTS.org!

Once again, if you have any transplantation-related initiatives or projects that you would like to share with your colleagues, please let us know. Your contributions and feedback are always valuable to us.

Happy Spring!

Sincerely,

Deboral ann Hoch ACNPBC

Deborah Ann Hoch, CCRN, ACNP-BC, DNP Chair, ASTS Advanced Transplant Provider Committee

Meet your ATP Committee! Click here to view committee bios.

Chair:

Deborah Ann Hoch CCRN, ACNP-BC, DNP

Co - Chair:

Mark W. Burns, DNP, FNP, ACNP, RNFA, E-TNS

Amanda G. Dean, NP, RNFA Rebecca Duke, NP Tracy Evans-Walker, RN, MSN, CNP, CCTC Barry Friedman, RN, BSN, MBA Gwen McNatt, FNP Denise S. Morin, MSN, RN, CCTC Georgeine Smith MS, MHS, PA-C



Join us in 2012!

ASTS Leadership Development Program, September 10-12, Northwestern University, Evanston, IL

American Transplant Congress, June 2 - June 6, Boston, MA

NATCO's 37th Annual Meeting, August 12-15, Washington, DC