

MCHENRY COUNTY TUBERCULOSIS CARE AND TREATMENT BOARD MEETING

September 15, 2009

CALL TO ORDER

Ms. Rebecca Rockwood, MTASCP, called the meeting to order at 9:05 am. TB Board members present were: Rebecca Rockwood, MTASCP, Ellen Mangano, RN, James Mowery, MD. Staff attending were: Fran Stanwood, RN, Director of Nursing; Patrick McNulty, Administrator; Marylou Ludicky, RN, Communicable Disease Coordinator; and Sue Heger, RN, TB Nurse.

MINUTES

Ms. Rebecca Rockwood made a motion to approve the TB Board minutes from May 12, 2009; Ms. Ellen Mangano seconded the motion; motion passed.

CONSENT AGENDA:

1) FINANCIAL STATUS

Ms. Fran Stanwood stated that the fund balance is on track through August. The income tax levy was paid out in June and another one will be paid out in September. Ms. MaryLou Ludicky stated that there is an increase in mileage that will be seen through September due to an active case being on DOT (directly observed therapy). Ms. Rebecca Rockwood asked if the medical expenses had also increased because of the active case and Ms. Heger said yes. Ms. Heger also noted that our medical expenses will now increase because Dr. Hafiz has changed LTBI (latent tuberculosis infection) treatment for our patients from 6 months to 9 months. We will now be purchasing more INH for our patients. Ms. Rebecca Rockwood made a motion to approve the disbursements for the McHenry County Tuberculosis Program; seconded by Dr. James Mowery.

MONTHLY ACTIVITY REPORT

TB Nurse Report for May-August 2009: Ms. Sue Heger, RN, presented the monthly report.

July and August had increases in the amount of skin testing done due to school requirements and testing for contacts of a new active case.

Patient Update:

The two suspect TB cases tested in May/June turned out to not have active TB.

The first active pulmonary case of Tuberculosis since July, 2008, was diagnosed in July, 2009. This new case had 14 contacts that were found to have latent TB infection (LTBI). Also in July, an ICE (Immigration and Customs Enforcement) detainee was transferred to McHenry County Jail with active pulmonary TB. He was taken out of isolation in August because he had negative AFB smears.

Activities:

The Head Start Advisory Committee was held in June to finalize plans for the Head Start Fair in August.

Two representatives from T-Spot give an informational presentation in July. TB information presentations were given to fifty-three co-workers of the active TB case. These persons were skin tested at our Crystal Lake facility at the end of July. Three of these contacts tested positive for LTBI.

At the Head Start Fair in August, 54 children received TSTs (TB skin tests) and all were negative.

TB staff provided TSTs to 30 Youth Service Bureau staff in August

Statistics:

Statistics for May and June show that WIC TB presentations were done in both months with 3 clients being tested. All had negative TSTs.

OLD BUSINESS:**BY-LAWS AND RULES AND REGULATIONS:**

Ms. Heger had concerns about the wording on Article V- Term of Office regarding the term of three years. After a group discussion it was determined that we will add a clarifying sentence to the end of this article to avoid any confusion about the length of term of office.

Mr. McNulty suggests that State Statutes should be reviewed further for other changes that pertain to Board meeting requirements.

Ms. Heger continued the discussion from the previous board meeting about the criteria for "Eligibility for Care" as stated in the Rules and Regulations section. After discussion it was determined that "resident" should be defined to clarify the criteria for Eligibility of Care. Ms. Heger will contact other counties and inquire about their definition of a resident and provide the list of definitions to the Board at the next meeting.

Ms. Heger will make the tentative changes to the By-Laws and Rules and Regulations that were suggested today and present the changes at the next Board meeting.

T-Spot

Ms. Heger reported on the TB-Spot information presented by 2 of the test's representatives. T-Spot is more sensitive for those with active TB, those who have immunosuppressive diseases like HIV, and for children, than other blood assay tests, such as Quantiferon. Ms. Heger also noted that T-Spot will provide all the equipment, except the blood drawing supplies, and the shipping supplies for sending the blood to their lab in Massachusetts; the blood needs to be there within 32 hours. The price for one test would be \$70.00 plus \$20.00 for shipping. If 5 or more tests are sent together, T-Spot will pay for shipping. Dr. Mowery suggests that Dr. Hafiz may be able to provide the criteria for qualifications of clients for testing and may have a source for T-Spot information to give to clients.

NEW BUSINESS

Ms. Stanwood gave a brief update on H1N1 flu. The CDC recommends that employees may return to work after being fever-free for 24 hours without taking any fever reducing medications. There are three population tiers for receiving the H1N1 vaccine, based on risk. Ms. Stanwood that Tier 1 includes: pregnant women, caregivers of children under 6 months of age, children 6 months to 24 years of age, health care workers, and individuals 18-64 years of age that have chronic conditions. Tier 2 includes individuals 24-64 years of age with no underlying conditions. Tier 3 are least at risk and include individuals 65 years and older. Ms. Stanwood noted that the best line of prevention is education and then vaccination, if and when it becomes available. Mr. McNulty states that there are about 160,000 persons in Tier 1 in McHenry County. The Health Department has been working with other community providers to plan for vaccination clinics, hopefully in smaller facilities and possibly in schools.

INFORMATION AND COMMUNICATION

Copies of the following information were distributed to the board:

- A) "Co-infection with Pansensitive and Multidrug-Resistant Strains of Mycobacterium tuberculosis," Mendez,M, et.al., Emerging Infectious Diseases, Vol. 15, April, 2009, P. 578-580.
- B) "The Global Burden of Tuberculosis – Combating Drug Resistance in Difficult Times," Donald, P.; Van Helden, P., New England Journal of Medicine 360;23, June 4, 2009, p. 2392-2395.

OTHER BUSINESS

ADJOURNMENT

Ms. Rebecca Rockwood made a motion to adjourn the meeting which was seconded by Dr. James Mowery at 10:20 am.