Anna J. Thomas, MPH
Public Health Director

Philip J. Alexakos, MPH, REHS
Chief Operations Officer

Jaime L. Hoebeke, MPH, MCHES
Chief Strategy Officer

BOARD OF HEALTH

Reverend Richard D. Clegg
Stephanie P. Hewitt, MSN, FNP-BC
Ellen Tourigny, MEd
Tanya A. Tupick, DO

CITY OF MANCHESTER
Health Department

AGENDA

BOARD OF HEALTH MEETING

MONDAY, MAY 13, 2019 4:30 P.M.

MINUTES OF JANUARY 14, 2019, BOARD OF HEALTH MEETING

MINUTES OF FEBRUARY 11, 2019, BOARD OF HEALTH WORKGROUP MEETING

A. PUBLIC HEALTH DIRECTOR'S REPORT

B. ENVIRONMENTAL HEALTH BRANCH REPORT

C. INFECTIOUS DISEASE BRANCH REPORT

D. NEIGHBORHOOD & FAMILY HEALTH BRANCH REPORT

E. PUBLICHEALTH PREPAREDNESS BRANCH REPORT

F. SCHOOL HEALTH BRANCH REPORT

ADJOURN

NEXT MEETING: AUGUST 12, 2019

1528 Elm Street • Manchester, New Hampshire 03101 • (603) 624-6466
Administrative Fax: (603) 624-6584 ~ Community Health Fax: (603) 665-6894
Environmental Health & School Health Fax: (603) 628-6004
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MINUTES OF MEETING

A regular meeting of the Board of Health was held on Monday, January 14, 2019, 4:30 p.m. at the Manchester Health Department, 1528 Elm Street, Manchester, NH.

Members present: Reverend Richard Clegg; Stephanie Hewitt, MSN, FNP-BC; Ellen Tourigny, MEd; Tanya Tupick, DO, Chair.

Staff present: Philip Alexakos, MPH, Public Health Preparedness Administrator; Robin Harper, Administrative Services Manager; Jaime Hoebeke, MPH, MCHES, Public Health Specialist III; Nicole Losier, MSN, RN, Public Health Supervisor of Community Health; Anna Thomas, MPH, Public Health Director.

MINUTES: Richard Clegg moved to accept the minutes of the November 19, 2019 meeting of the Board of Health. Stephanie Hewitt seconded. Motion carried.

MEETING DATES: Discussion was held relative to the frequency and time that meetings of the Board of Health should take place. Board members expressed their desire to be more involved and assist the department as needed and suggested that regular meetings could be alternated with special meetings called to work on a certain task as needed. Board members and Senior Leadership staff agreed that regular meetings will be held every other month (excluding July) and Special meetings can be held on the odd months as needed. On February 11, 2019, a special meeting will be held to review the Board of Health Policies and Procedures. In addition, discussion will be held relative to revising the Board of Health's Commandments.

Stephanie Hewitt motioned to change the Board of Health Policies and Procures to reflect that meetings will be held every other month (6 times per year) for full group and special meetings be held on the odd months as needed. Ellen Tourigny seconded. Motion carried.

PUBLIC HEALTH DIRECTOR'S REPORT: *Duly noted and accepted as submitted.*

Ms. Thomas reported on the following activities:

- The department received approval from the Human Resources Committee to restructuring sections of the department and to update job descriptions within the department. The requests will go before the full Board of Mayor and Aldermen on January 15th for final approval.
    - The restructuring plan is based on the department's strategic planning process that was completed over the last year.
    - The restructure plan will allow for a model with a Public Health Director and 2 Public Health Administrators at its helm.
    - It will also add a position to work on behavioral and mental health issues in an effort to improve care to kids in the schools and to families.
    - An Environmental Health Supervisor will be appointed to oversee the EH Division.

- A second dental hygienist will be added to the department's complement. This will increase the number of students seen yearly and prevent stoppage in the case of an absence.

- Recruitment continues to fill 4 vacant School Nurse positions and 3 vacant Community Health Nurse positions. The challenge the department is facing is that there is a nursing shortage and the department is not able to compete with high salaries being offered to nurses in the private sector.
  - A proposal to increase the salary of the department's nursing staff will go before the Board of Mayor and Aldermen in February. If approved it would allow the department to be competitive in the job market.

- Funding is available from NACCHO to explore providing services such a needle exchange program which in addition to clean needles includes testing and counseling services and treatment. Providing the exchange services is very complicated logistically and will require more study.

CHRONIC DISEASE & NEIGHBORHOOD HEALTH DIVISION REPORT: *Duly noted and accepted as submitted.*

Ms. Hoebeke reported on the following activities:

- The Manchester School District has received funding from the State to complete Phase I of the improvements of Gossler Park School's outdoor space. Improvements will include finishing the inclusive playground, parking expansion, new traffic flow, two basketball courts, soccer pitch, a recreation area and greening.

- The division continues to work with Dr. Cassie Yackley to provide "Trauma Theory" training for teachers and staff at Beech Street School and Gossler Park School. Dr. Yackley is also conducting an assessment of trauma-responsive practices at both schools to identify strengths and areas for improvement.

- The Food Pantry at Gossler Park Schools food pantry is up and running. Every other month bags are prepared for students at Beech Street and Gossler Park Schools to bring home to their families.

- The division is working with the Community Health Institute to prepare for several focus groups and key leader interviews to assist in the creation of a Community Needs Assessment/Neighborhood Health Improvement Strategy update.

COMMUNITY HEALTH DIVISION REPORT: *Duly noted and accepted as submitted.*

Ms. Losier reported on the following activities:

- During the month of December, 22 new arrivals from the Democratic Republic of Congo settled in Manchester (9 adults, 13 children) and were seen by the Community Health Nursing staff.

- The State of New Hampshire is experiencing a Hepatitis A outbreak which is being seen primarily in the homeless and substance abuse populations. The division is working very hard at providing outreach to at-risk individuals and has gotten permission to offer free vaccine to those at high risk.

COORDINATOR OF PUBLIC HEALTH PREPAREDNESS / ENVIRONMENTAL HEALTH SUPERVISOR REPORT: *Duly noted and accepted as submitted.*

Mr. Alexakos reported on the following activities:

- Nicole and Phil met with Patty Crocker from Nashua Health Department and Ashley Conley, Infection Preventionist at CMC to learn more about the Greater Nashua IP Group to see how Manchester would benefit from starting a Greater Manchester group and/or to integrate with Nashua and Infection Control at CMC. More to follow on this topic in the future.

- The EH staff completed a large number of food service inspections in December. In addition to inspecting, the goal of the staff is to properly educate food handlers on safe food handling practices. The division worked together to put together a food safety booklet that is available in 5 different languages. In 2018 the division completed 894 routine inspections.

SCHOOL HEALTH DIVISION REPORT: *Duly noted and accepted as submitted.*

ADJOURN: Stephanie Hewitt moved to adjourn at 5:45 p.m. Richard Clegg seconded. Motion carried.

UPCOMING MEETINGS:

February 11, 2019, 4:30 p.m.	Special Meeting
March 11, 2019, 4:30 p.m.	Regular Board of Health Meeting

Respectfully submitted,

Robin Harper
Secretary to the Board of Health

Board of Health

2/11/2019 4:30pm

Tanya Tupick called meeting to order

Ellen Tourigny nominated Rich Clegg to serve as secretary for the Board.
2nd Stephanie Hewitt
Passed Unanimously

Discussed Board of Health 10 Commandments

Looked at NYC 10 Commandments of health

It was decided each Board Member would work on 2-3 commandments and would submit them to the group for feedback.

Sleep- Tanya
Nutrition/ Movement- Rich
Dental- Tonya
Education- Ellen
Stress management/Vacation- Stephanie
Connectedness, Healthy Neighborhoods- Rich
Safety: seatbelts, condoms, helmets, - Stephanie
Tobacco free/ Substance free- Tanya
Screening/ Prevention- Stephanie
Hygiene/Handwashing – Ellen

Goal is to email 1st draft by 2/25

- Adjourned 17:24

A

PUBLIC HEALTH DIRECTOR'S REPORT

APRIL/MAY 2019

1. **STRATEGIC PLANNING:** The MHD's Supervisory Group is in the process of updating or creating all policies and procedures. This will be a big emphasis of the team throughout the summer. We continuing to restructure and re-evaluate job classifications within the Department's complement. Lastly, with support from the Kresge Foundation, we are planning a "Community Investors" event on June 25, 2019 at the Derryfield Country Club. The goal of this convening is to bring national, state and local investors around sustainable funding strategies and financing models to improve neighborhood and community health in Manchester.

2. **COMMUNITY ENGAGEMENT:** On April 11th, I presented to the Greater Manchester Chamber of Commerce's "Leadership Greater Manchester" class of 2019 http://www.manchester-chamber.org/chamber/about/leadership-greater-manchester/. On April 9th, I presented to the Board of Directors for NH's Community Development and Finance Authority http://www.nhcdfa.org/. I have also been asked to present to the Women's Leadership Forum through Elliot Hospital on May 16, 2019 at the Manchester Millyard Museum. Finally, I have been asked to present to the NH Charitable Foundation's "NH Tomorrow" Advisory Council on May 31, 2019.

3. **HOMELESSNESS:** I have been working with a team with the Harvard Kennedy School to financially review the combined dollars being invested in the City of Manchester to address homelessness. This team presented their results to the Mayor, Department Heads and community partners on May 9, 2019. Discussions are also underway to fund a Homeless Prevention Coordinator to be housed within the Manchester Health Department.

4. **ADDICTION:** With funding support from the CDC and the National Association of City and County Health Officials, we will be implementing a Community Action Plan to combat the addiction epidemic in Manchester. We are also working with a local funder to secure multi-year dollars to support the addition of a Treatment and Recovery Specialist on staff.

5. **BOARD OF HEALTH MEMBER:** We are continuing to work on recruiting a dentist replacement for the Board.

6. **FINANCIAL STATUS REPORT**: Attached.

7. **STAFF MEETING MINUTES:** Attached.

Respectfully submitted,
Anna J. Thomas, MPH
Public Health Director

MANCHESTER HEALTH DEPT
FY2019 Budget Report

	Budget	Expenditure 4/27/2019	Balance
Regular Salary	$ 1,353,081	$ 958,421	$ 394,660
Overtime	$ 5,000	$ 3,462	$ 1,538
Health Insurance	$ -	$ -	$ -
Dental Insurance	$ -	$ -	$ -
Life Insurance	$ -	$ -	$ -
Worker's Compensation	$ -	$ -	$ -
Disability Insurance	$ -	$ -	$ -
City Retirement	$ -	$ -	$ -
FICA	$ -	$ -	$ -
Staff Development	$ -	$ -	$ -
Uniform Allowance	$ 292	$ 292	$ -
Other Services	$ 27,788	$ 17,518	$ 10,270
Laundry Services	$ 45	$ 45	$ -
Custodial Services	$ 12,492	$ 10,410	$ 2,082
Maintenance & Repair/Mach/Equip	$ 3,000	$ 1,290	$ 1,710
Gas, Oil, & Diesel for Fleet	$ 3,640	$ 1,852	$ 1,788
Vehicle Repairs	$ -	$ -	$ -
Telephone	$ 4,363	$ 3,804	$ 559
Postage	$ 2,300	$ 1,274	$ 1,026
Advertising	$ 739	$ -	$ 739
Printing, Publishing, Binding	$ 960	$ 99	$ 861
Travel, Conference, & Meetings	$ -	$ -	$ -
Mileage Reimbursement	$ 2,216	$ 1,242	$ 974
Contract Manpower	$ -	$ -	$ -
Duplicating Services	$ 3,752	$ 2,750	$ 1,002
Microfilms & Films	$ -	$ -	$ -
General Supplies	$ 4,917	$ 2,750	$ 2,167
Minor Apparatus & Tools	$ 1,428	$ 650	$ 778
Custodial Supplies	$ 3,940	$ 1,143	$ 2,797
Books	$ 535	$ -	$ 535
Periodicals	$ -	$ -	$ -
Natural Gas	$ 26,500	$ 12,773	$ 13,727
Electricity	$ 38,193	$ 34,156	$ 4,037
Equipment	$ 2,625	$ 239	$ 2,386
Dues, Fees, & Licenses	$ 7,000	$ 220	$ 6,780
Medical Supplies	$ 3,595	$ 1,811	$ 1,784
Miscellaneous	$ 448	$ 100	$ 348
Special Projects	$ 2,287	$ 428	$ 1,859
	$ 1,511,136	$ 1,056,728	$ 454,408

MANCHESTER HEALTH DEPT
FY 19 Budget Report
School Health Division

	Budget	Spent as of 4/27/2019	Balance
Regular Salary	$ 1,471,297	$ 1,014,726	$ 456,571
Maintenance & Repair/Mach/Equip	$ 750	$ -	$ 750
Advertising	$ 750	$ -	$ 750
Printing, Publishing, Binding	$ 2,300	$ 2,008	$ 292
Mileage Reimbursement	$ 500	$ -	$ 500
General Supplies	$ 1,000	$ 462	$ 537.54
Books	$ 2,700	$ -	$ 2,700.00
Equipment	$ 10,640	$ 3,629	$ 7,011.21
Medical Supplies	$ 12,400	$ 6,659	$ 5,741.14
Miscellaneous	$ 150	$ 149	$ 2
	$ 1,502,487	$ 1,027,633	$ 474,854

Health Department
Budget Report - Revenues

Account Description	FY19 Budget Amount	YTD Revenues 4/27/2019	YTD Balance
Medicaid Reimbursement	$ 10,000	$ -	$ (10,000)
Dental (Non-Medicaid)	$ -	$ 140	$ 140
Flu Vaccine Revenue	$ -	$ -	$ -
Copying Receipts	$ 250	$ 31	$ (219)
Bounced Check	$ -	$ 85	$ 85
Research Fee	$ 200	$ 175	$ (25)
Testing Fees	$ 13,500	$ 6,115	$ (7,385)
Day Care Health Ins	$ 550	$ 500	$ (50)
Food License Fees	$ 205,000	$ 169,745	$ (35,255)
Septic Inspection	$ 1,000	$ 1,290	$ 290
Bathing Facility	$ 10,500	$ 8,325	$ (2,175)
	$ 241,000	$ 186,406	$ (54,594)

School Division
Budget Report - Revenues

Account Description	FY19 Budget Amount	YTD Revenues 4/27/2019	YTD Balance
School Chargebacks	$ 2,282,511	$ 1,412,428	870,083

Anna J. Thomas, MPH
Public Health Director

BOARD OF HEALTH
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CITY OF MANCHESTER
Health Department

Staff Meeting Minutes
January 15, 2019

In Attendance: Victoria Adewumi, Phil Alexakos, Lars Arneson, Kathleen Berg, Melanie Bozoian, Elinor Buck Webb, Janet Bross, Michael Carr, Pauline Demers, Beth-Ann Flanders, Jane Gattuso, Carol Guinta, Jaime Hoebeke, Andrea Iasillo, Sophia Johnson, Holly Kazakis, Lisa Keefe, Janine Kerouac, Aaron Krycki, Claire LaPointe, Nicole Losier, Joy Maglio, Kathleen Meeker, Carol Meisel, Sarah Morris, Amy Petrie, Jeanne Pomer, Kim Prokopik, Ellie Rouillard, Suzanne Rouleau, Janet Scarafile, Cheryl Schwotzer, Kelly Seitz, Karen Sutkus, Anna Thomas, Gabriela Walder, Jeanne Wurtele, Jennifer Wyman

The meeting was called to order by Public Health Director Anna Thomas at 3:20 p.m.

Presentation:

Anna opened with welcoming everyone to a new year with new opportunities. She thanked everyone for the past year and likened our department to a true family and team. Longevity presentations were made to the following people who have had an anniversary with the Health Department:

Victoria Adewumi – 5 Years
Joy Maglio – 5 Years
Ellie Buck Webb – 10 Years
Beth-Ann Flanders – 10 Years
Patricia McBride – 10 Years
Kelly Seitz – 10 Years
Christie Cipolla - 15 Years
Jaime Hoebeke – 15 Years
Lisa Keefe – 15 Years
Karen Sutkus – 15 Years
Aaron Krycki – 20 Years
Jane Gattuso – 30 Years

A special service award was given to School Nurse Janet Bross who has completed 21 years of service with the Health Department at Beech St. and Jewett schools and will be leaving us.

School Nurse Mary Ann Skersey presented Public Health Nurse Supervisor, Jen Wyman, with a special thank you award for all of her commitment to their team and willingness to step in when needed. They also presented her with a Super Nurse cape.

Anna then spoke in length about the School Nurse team and their efforts and challenges this past year with the changing demographics of the City and presented all of them with an award for Employee of the Year. Jan Bross pulled the door prize for a GC to Angela's Pasta Cheese shop and it was presented to Kathleen Meeker.

Next Staff Meeting: February 19, 2019 from 3:15-4:30 pm

Meeting Adjourned at 4:00 pm
Minutes prepared by:
Cheryl Schwotzer
Administrative Assistant

Anna J. Thomas, MPH
Public Health Director

BOARD OF HEALTH
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Ellen Tourigny, MEd
Tanya A. Tupick, DO

CITY OF MANCHESTER
Health Department

Staff Meeting Minutes
February 19, 2019

In Attendance: Victoria Adewumi, Phil Alexakos, Kathleen Berg, Michael Carr, Jade Chandronnait, Rick Couture, Pauline Demers, Beth-Ann Flanders, Carol Guinta, Jaime Hoebeke, Andrea Iasillo, Holly Kazakis, Janine Kerouac, Aaron Krycki, Claire LaPointe, Jennifer LaTurno, Nicole Losier, Joy Maglio, Amy Petrie, Janet Scarafile, Cheryl Schwotzer, Mary Ann Skersey, Vera Stanwood, Karen Sutkus, Anna Thomas, Gabriela Walder, Jeanne Wurtele, Jennifer Wyman

The meeting was called to order by Public Health Director Anna Thomas at 3:20p.m.

Anna opened with welcoming everyone and presenting Gaby Walder and Rick Couture with gift cards for milestone birthdays. She then announced this months' Brand Ambassadors. Gift cards were awarded to Nicole Losier, Supervisor of Infectious Disease Branch; Kathleen Mahon, Community Health Nurse; and Suzanne Rouleau, Community Health Nurse. The Infectious Disease Branch continues to be short staffed as we are working toward a nursing recruitment and retention strategy. These three professionals have been going above and beyond to keep pace with the clinical and public health demands of our community. In response to our Hepatitis A outbreak, they recently stood up five off-site clinics vaccinating and protecting approximately 140 of our most vulnerable constituents. THANK YOU for your resilience and for your commitment to serving those who need us most.

Also awarded was Robin Harper, Administrative Services Manager. This May Robin will be celebrating her 43rd anniversary with us. In all of our restructuring, Robin continues to step up and help shape the future team of the Manchester Health Department. She consistently covers the front desk operations when no one else can without complaint and assists on the Dental Van when needed. Robin is always bringing her expertise and great ideas forward to make us all better professionals.

Presentation:

Phil introduced the special speakers. We had Crissie Ferrara and Kathy Bates with us from the Institute on Disability - NH Disability & Public Health Project. They presented training on "Cultural Competence with Disability". They engaged the staff with a warm up activity and went over disability in NH, understanding health equity and communicating with and about disability.

Anna mentioned that backpacks with supplies were still available for any of the school nurses to take for children that they know could use them. Door prizes were pulled with three winners. Jade Chandronnait and Carol Guinta each won scratch tickets and Janine Kerouac won the $25 gift card.

Next Staff Meeting: March 19, 2019 from 3:15-4:30 pm

Meeting Adjourned at 4:30 pm
Minutes prepared by:
Cheryl Schwotzer
Administrative Assistant

Anna J. Thomas, MPH
Public Health Director

Philip J. Alexakos, MPH, REHS
Chief Operations Officer

Jaime L. Hoebeke, MPH, MCHES
Chief Strategy Officer

BOARD OF HEALTH

Reverend Richard D. Clegg
Stephanie P. Hewitt, MSN, FNP-BC
Ellen Tourigny, MEd
Tanya A. Tupick, DO

CITY OF MANCHESTER
Health Department

Staff Meeting Minutes
April 16, 2019

In Attendance: Phil Alexakos, Maria Baker, Dian Beaulieu, Kathleen Berg, Olga Bitzkowski, Ellie Buck-Webb, Michael Carr, Rick Couture, Beth Darling, Pauline Demers, Beth-Ann Flanders, Carol Guinta, Robin Harper, Jaime Hoebeke, Lisa Hunter, Andrea Iasillo, Sophia Johnson, Holly Kazakis, Janine Kerouac, Aaron Krycki, Claire LaPointe, Jennifer LaTurno, Nicole Losier, Mark MacLeod, Joy Maglio, Kate Mahon, Heather Morin, Shirley Neslon, Amy Petrie, Jeanne Pomer, Adam Schrier, Cheryl Schwotzer, Mary Ann Skersey, Vera Stanwood, Karen Sutkus, Anna Thomas, Sue Walsh, Jeanne Wurtele, Jennifer Wyman

The meeting was called to order by Public Health Director Anna Thomas at 3:20p.m.

Anna opened with welcoming everyone and speaking briefly about the Inclusion and Opportunity Statement. She thanked the team that worked out it; Victoria Adewumi, Sophia Johnson and Cheryl Schwotzer. She read it and asked that whoever was in agreement to sign the matted copy and it will be displayed in the foyer.

She also thanked School board member and the Welfare department for joining us.

Presentation:

Anna introduced our special guest speaker; former Chief Justice John Broderick. He shared his personal story of how mental illness has touched his family and why he is on a mission to change the culture around mental illness by speaking to groups like ours and partnering with the Dartmouth-Hitchcock's R.E.A.C.T. Mental Health Awareness Campaign.

Next Staff Meeting: May 21, 2019 from 3:15-4:30 pm

Meeting Adjourned at 4:20 pm
Minutes prepared by:
Cheryl Schwotzer
Administrative Assistant

B

ENVIRONMENTAL HEALTH BRANCH

March/April Activities 2019

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1. FOOD PROTECTION:

a) Failed Inspections: There were **5** failed routine food service inspections in March and 5 total thus far in 2019.

b) Food Sampling: The Division continues to perform monthly food sampling at various food establishments. The findings are used to help reinforce hygienic food safety practices. This program is supported by the NH Public Health Lab.

c) Temporary Events: The staff continues to conduct inspections of temporary food service events which often occur during weekends and evenings, outside of the typical work day. These events require a significant amount of prep time and include: 225 Temporary Permits were issued during March/April 2019. The larger events during this time were: Taco Tour (70) and the Made in NH (38), and Made in New England Expo.

d) Food Safety Trainings:

Food safety booklets were developed and collated for new and existing establishments in multiple languages. We continue to provide these to all new establishments which prepare food moving forward to assure that they are starting with the basic knowledge required to operate a safe food business.

The EH branch hosted the biannual food safety seminar for the city on April 15th, providing essential food safety training to 206 total attendees. The next seminar will be hosted in October.

Seasonal concessions: Several seasonal concessions for recreational sports leagues have been opened and food safety materials/signage provided to operators.

Aaron conducted food safety training for the staff at Mint Bistro; **10** individuals received the training. Karen conducted in-service food safety training for Billy's Restaurant; **10** individuals received training.

e) Inspections: During March-April, the Division completed: **159** routine unannounced food service inspections. The Division has returned to a 3-6 month inspection cycle based upon FDA Risk categories (population served, menu complexity) and past performance, and per Division Objectives.

3. SUMMONESES: There was **4** summons issued during the period for a repeat critical item food code violations. The issues have been corrected.

4. OTHER COMMUNITY EDUCATION and PRESENTATIONS:

Karen Sutkus has been asked to speak on the challenges of Hoarding and Unsanitary conditions to Waypoint (formerly Child and Family Services) at an upcoming "lunch and learn" meeting in May, for their home visiting program.

5. ENVIRONMENTAL HEALTH TRACKING:

The Division continues to use their Tablet PC's in the field to conduct all food service inspections, pool/spa inspections and complaints. All routine food service inspection results are being posted to the website on a monthly basis.

6. SPECIAL ACTIVITIES:

a) Phil, Aaron and Bryan continue to participate on the Bed Bug Action Committee. The meetings are held at the Manchester Health Department on the *first Wednesday of every other month from 10:00 a.m. to 12:00 p.m.* The most recent meeting was held on May 1. The next meeting will be on June 5th.

b) Aaron Krycki performed an environmental health assessment in response to an indoor air quality and mold concern in a classroom at Wilson Elementary. Factors identified in one classroom as being a major contributor was inadequate cleaning of carpeting allowing for dust accumulating in the space. After cleaning of the space, removal of older space carpets, and the installation of school wide walk off mats, airborne particulate levels were reduced to substantially. Source reduction and increased frequency of cleaning were recommended moving forward.

c) The staff continues to receive calls (several each week) to collect used needles, syringes and sharps which are improperly disposed of, often, onto the ground. The following is a summary of response calls and collection data.

Date Range	***Response Calls***	***Sharps Collected***
June 1-December 31, 2015	146	209
January 1-December 31, 2016	219	N/C
January 1-December 31, 2017	224	389
January 1-December 31, 2018	147	382
January 1-April 30, 2019	**50**	**70**

N/C=not counted

d) Sophia (Japhet) Johnson continues her active participation on the Executive Board of the NH Public Health Association as its Treasurer and is the NHPHA's representative to the Oral Health Coalition as well as serving on the Tick Free NH Council.

e) Aaron continues to participate in a multi-agency workgroup (NET) to address issues associated with blighted properties and nuisance areas in Manchester.

f) Karen continues to work with several clients and partners across the health care continuum to address issues pertaining to sanitary living conditions and care coordination for the aging populations. These are complex situations which require a multi-agency and disciplinary approach. There has been a significant increase in these cases over the past year.

h) Bryan Matthews is representing the Division on the MHD Brand Awareness Team and Sophia Johnson is representing the Division on the Opportunity and Inclusion Team. Mike Carr will be the representative on the Safety Committee which will meet in January.

i) The Manchester Chapter of the Indoor Air Quality Association hosted a 4 hour training on April 30, entitled: Legionnaires' Disease: The History, Control, Remediation and Protection. Bryan Matthews and Phil Alexakos attended.

j) On April 23, Phil Alexakos and Nicole Losier met with Carrie Potrie from UNH and NH Listens and Kerstin Cornell from New Hampshire Legal Assistance in advance of Manchester's participation in a multi-community lead poisoning prevention learning collaborative, beginning on May 31. Manchester's team will include Aaron Krycki and Nicole Losier from MHD and other community partners.

7. VECTORBORNE DISEASE PROGRAM:

a) Karen Sutkus attended the State-wide Arboviral Meeting in conjunction with the Northeast EEE Conference on March 26, 2019.

b) Sophia Johnson continues to represent the Department on the Tick Free NH Council.

8. RECREATIONAL WATERS:

a) Indoor pools and spas are being routinely inspected. There were 0 Failed Pool/Spa Inspections during this period.

b) Routine Natural Bathing Area sampling program will begin Jun 3, 2019. This program takes weekly bacteriological samples from 12 sites throughout the City on the Merrimack, and Piscataquog Rivers as well as Crystal Lake and the boy scout camp on Long Pond.

9. PERSONNEL, CONTINUING EDUCATION AND TRAINING:

a) All EH staff will be assessed in the field by the EH Supervisor or in Q1 of 2019, to assure that we are being as consistent with technical application as well as with communication of inspectional findings as possible.

10. UPCOMING TRAININGS AND MEETINGS (@MHD):

Bed Bug Action Committee (BBAC): Aug 7, 2019, 10:00 a.m.-12:00 p.m.

Serv Safe: TBD

NH Institute for Local Public Health Practice: - Core Concepts of Public Health will be offered in 2019.

Respectfully submitted,

Aaron Krycki, MPH, REHS, HHS
Environmental Health Supervisor

C

INFECTIOUS DISEASE BRANCH REPORT

May 2019

The Infectious Disease branch welcomed Beth Darling, RN who joined our team as a Community Health Nurse on April 10th.

1. **REFUGEE HEALTH PROGRAM:** Newly arrived adults receive tuberculin skin testing. Newly arrived children receive immunizations, TB skin testing and screenings for lead and anemia.

	March	April
# of new arrivals resettled in Manchester	8	6
# of adults	3	2
# of children	5	4
Democratic Republic of Congo	8	6
Refugee home visits (lead education / iron supplement)	1	0

2. **HEALTHY HOMES:**
   a. Lead case management summary

	March	April
Manchester children receiving lead case management (>10 mcg/dl)	57	58
Manchester children newly identified with blood lead levels 10 mcg/dl or greater (venous)	2	0
Manchester children newly identified with blood lead levels between 3.0 – 9.9 mcg/dl (venous)	1	2
Manchester children newly identified with blood lead levels between 3.3 – 9.9 mcg/dl (capillary)	4	1
Number of initial (intake) home visits (>10 mcg/dl)	1	1
Number of follow-up visits (>10 mcg/dl)	1	2
Number of 3.0 – 9.9 home visits	0	0

   b. Asthma case management summary:

	March	April
Manchester children receiving asthma case management	41	41
# of initial (intake) home visits	0	1
# of follow-up home visits	0	0

C

3. **IMMUNIZATION PROGRAM:**
   a. In-house clinic summary

	March	April
Scheduled Immunization clinics	12	14
Total # of clients	90	84
# of adults	57	69
# of children	33	25
Total # of vaccines given	199	186

   b. Hepatitis A immunization clinics were provided at offsite venues that provide services to individuals at high risk of contracting Hepatitis A, including the Farnum Center, and the Manchester City Library. In addition, several clinics were held in response to Hepatitis A investigations as determined by NH DHHS and CDC guidelines.

      Hepatitis A clinic summary

	March	April
# of offsite Hepatitis A clinics	4	4
Total # of clients (all adults)	24	49

   c. Immunization assessment and education visits were provided for six childcare facilities during the month of March.

4. **TB CONTROL:**
   a. Tuberculin skin testing summary

	March	April
TB skin tests administered at MHD	30	38
Positive skin tests identified through testing at MHD	1	2
Additional positive results reported to MHD by NH DHHS for investigation and case management	4	4

   b. Tuberculosis case management summary

	March	April
Active TB cases	1	1
Suspect active cases of TB	7	8
Latent TB infection (LTBI) cases	19	17
% of LTBI cases that are high risk	5%	17.6%
# of assessment / intake / DOT visits	68	40
# of clients receiving DOT	3	2

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5. **COMMUNICABLE DISEASE PROGRAM:**
   a. Communicable disease investigation summary

	March	April
# Communicable Disease Investigations	40	44
# gastrointestinal	5	4
	Campylobacter Salmonella	Campylobacter Giardia
# vaccine preventable	18	16
	Hepatitis A Mumps Pertussis Varicella	Hepatitis A Measles Mumps Pertussis Varicella
# Hepatitis C	7	17
# Lyme disease	5	6

   b. Surveillance and recommendations were provided to one long term care facility in March and four facilities in April for increases in respiratory illness (1) and gastrointestinal illness (4).

   c. Infectious Disease staff have been involved in Hepatitis A investigations and response activities (including immunization clinics) related to the current Hepatitis A outbreak in NH. For updated information about the Hepatitis A outbreak, see the NH DHHS Hepatitis A website:
   https://www.dhhs.nh.gov/dphs/cdcs/hepatitisa/hepa-nh.htm

   Case counts are updated every Tuesday.

7. **STD/HIV PROGRAM:**
   a. STD/HIV Clinics continue on Wednesday from 3:00-6:00 pm and on Thursday from 9:00 am - 12:00 noon by appointment.

   STD/HIV in-house clinic summary

	March	April
# of scheduled clinics	8	8
# of clients accessing clinic services	24	35
# chlamydia / gonorrhea tests	20	31
# syphilis tests	19	31
# HIV tests (rapid tests)	19	28
# HCV tests (rapid tests)	7	17
# of chlamydia treatments	3	3
# of gonorrhea treatments	2	1

# of syphilis treatments	3	0
# of PID treatments	1	0
# of treatments for other conditions (bacterial vaginosis, genital warts)	0	3

One individual tested positive for HIV by 4th generation rapid test in our in-house clinic. That result was confirmed to be a true positive by the NH PHL.

b. HIV counseling and testing services were also provided off-site at the Farnum Center, the Hillsborough County Department of Corrections, and Family Willows. Prevention education and supplies were provided to Breezeway Pub, Doogie's Bar & Grill, the Element Lounge and Family Willows.

Off-site HIV/HCV testing summary

	March	**April**
# HIV rapid tests provided	34	20
# reactive HIV screening test results	0	0
# Hepatitis C rapid tests provided	27	19
# reactive Hepatitis C screening test results	10	4
# confirmed Hepatitis C tests	8	1

c. The Public Health Specialist also conducted 13 home visits in an effort to contact 7 patients identified by NH DPHS with untreated gonorrhea to arrange for treatment and/or interview.

8. **STAFF ACTIVITIES**
   a. The Public Health Nurse Supervisor participated in the NH Immunization Advisory Committee conference call on March 6th.
   b. The Manchester Health Department hosted a Lead Nurse Case Management meeting on March 8th. Nursing staff from the Manchester Health Department, the Nashua Health Department and the State of NH Healthy Homes program participated.
   c. Community Health staff participated in the HIV Planning Group (HPG) meeting on March 8th.
   d. The Public Health Nurse Supervisor participated in an Ebola Public Health Investigation tabletop exercise on March 11th at NH DHHS.
   e. The Public Health Specialist and Public Health Nurse Supervisor provided a presentation to staff at Family Willows with information about Tuberculosis, Hepatitis C, HIV, and other Sexually Transmitted Diseases on April 11th.
   f. The Public Health Nurse Supervisor participated in the Refugee Advisory Council meeting on April 17th.
   g. The Public Health Nurse Supervisor and the Chief Operations Officer participated in the Community of Action for Lead Safety meeting on April 22nd with individuals from NH Listens and NH Legal Assistance.

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h. Infectious Disease Branch staff and the NH DHHS STD / HIV / Hepatitis C program staff participated in a site visit and contract meeting on April 29th.
i. Nursing staff completed several web-based immunization modules during April including those on Vaccine Storage and Handling, the federal Vaccines for Children Program as well as vaccine-specific modules.

Respectfully submitted,

Nicole T Losier, MSN, RN
Public Health Nurse Supervisor
Infectious Disease Branch

THIS IS AN OFFICAL NH DHHS HEALTH ALERT

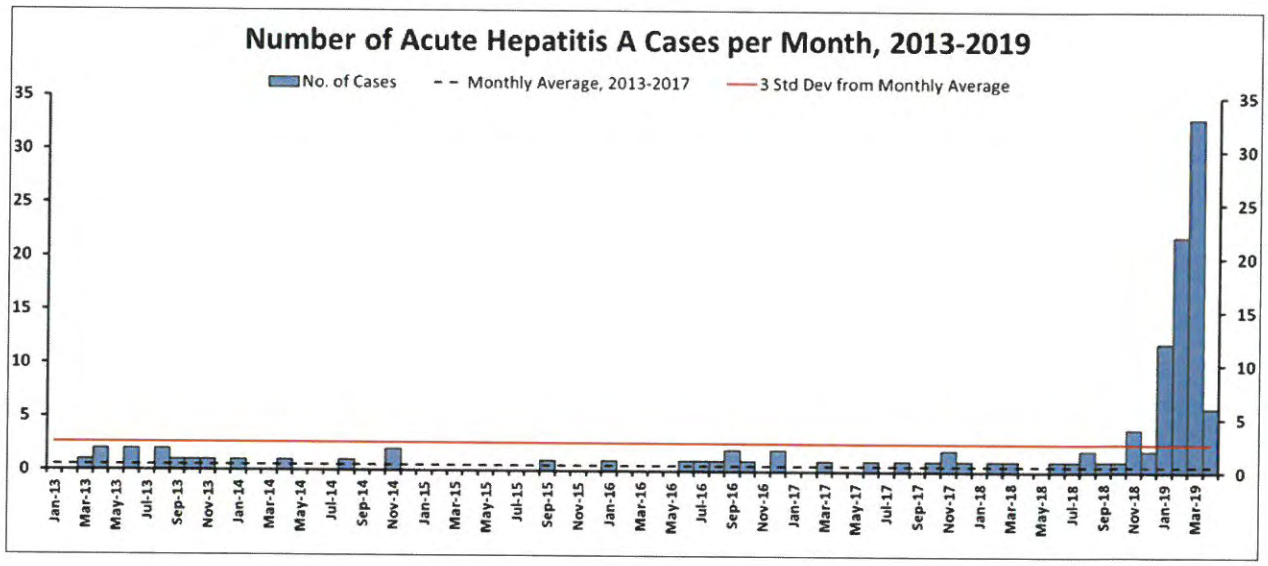
Distributed by the NH Health Alert Network
Health.Alert@nh.gov
April 16, 2019; 1000 EDT (2:00 PM EDT)
NH-HAN 20190416

NH DIVISION OF
Public Health Services
Improving health, preventing disease, reducing costs *for all*
Department of Health and Human Services

Hepatitis A Virus (HAV) Outbreak Accelerating
Update #1

Key Points and Recommendations:

1. The hepatitis A virus (HAV) outbreak in New Hampshire is worsening. There have been 79 new acute hepatitis A virus (HAV) infections diagnosed since the outbreak began in November 2018, with increasing numbers every month (historically, NH has 6-7 cases *per year*, or <1 case *per month*).



2. Most people infected with hepatitis A in this outbreak have been hospitalized (63%), and one person has died. This individual had a co-infection with hepatitis C and died from fulminant liver failure after developing an acute HAV infection.

3. Vaccinate the following groups as soon as possible because they are currently at highest risk for acquiring HAV infection or developing serious complications from HAV infection:
   - People who use drugs (injection or non-injection)
   - People experiencing homelessness
   - Gay and bisexual men (i.e., men who have sex with men)
   - People who are, or were recently, incarcerated
   - People with chronic liver disease, including cirrhosis, hepatitis B, or hepatitis C

4. All healthcare providers at all levels of patient care (including outpatient offices, emergency departments, urgent care facilities, inpatient wards, jails/prisons, etc.) should screen patients for and vaccinate those with these risk factors. Checking bloodwork for immunity (either from prior infection or prior vaccination) is not recommended as this will delay vaccination.

5. The following individuals should also be vaccinated:

- All children beginning at age 1 year should be vaccinated as part of the routine childhood immunization recommendations.
- Any person wishing to obtain immunity can/should be vaccinated.

6. Healthcare workers and first responders are not at increased risk for HAV infection, so do not prioritize them for vaccination as part of control of this outbreak. However, encourage anybody who wants to be protected to talk to their primary care providers or seek vaccination at a commercial pharmacy; vaccination is covered by insurance.

7. Test all patients who inject drugs for HIV, hepatitis C, and hepatitis B infection.

8. If you need assistance obtaining and administering vaccines, contact the New Hampshire Immunization Program within the NH Division of Public Health Services (DPHS) at (603) 271-4482. Community-based organizations that serve individuals at highest risk should reach out to their Regional Public Health Network representatives listed here to coordinate vaccination opportunities for clients: https://www.dhhs.nh.gov/dphs/rphn/documents/rphncontactlist.pdf.

9. Report any suspect or confirmed case of hepatitis A promptly to the NH DPHS (within 24 hours) by calling 603-271-4496 (after hours 603-271-5300).

10. Please also review the following information:
    - The attached CDC HAN
    - Prior NH DHHS HAN (February 2019): https://www.dhhs.nh.gov/dphs/cdcs/alerts/documents/hepatitis-a-2019.pdf
    - NH DHHS Healthcare provider FAQs (February 2019): https://www.dhhs.nh.gov/dphs/cdcs/hepatitisa/documents/hepa-faqs-hcp.pdf

Situation:

There have been 79 new cases of acute hepatitis A virus (HAV) infections since the outbreak began in November 2018, with increasing numbers every month. 33 of these hepatitis A diagnoses were in March alone. 63% of infected individuals have required hospitalization, and there has been one death in an individual with hepatitis C co-infection who developed fulminant liver failure. 55% are males, and the average age is 37.9 (Range: 20 - 75). Individuals have been diagnosed in most New Hampshire counties highlighting this as a state-wide problem. However, a majority of individuals have been from Hillsborough (36), Strafford (17), Rockingham (10), and Merrimack (10) Counties. A majority of infections have been in people reporting injectable and non-injectable drug use (67%) and people experiencing homelessness (35%). A number of individuals diagnosed with HAV have been incarcerated (11%).

To facilitate vaccination of high-risk individuals, our Regional Public Health Networks have been mobilized to target vaccination to individuals at highest risk of HAV infection. Any facility serving high-risk individuals (e.g., medication assisted therapy clinics, homeless shelters, transitional housing, soup kitchens, etc.) that does not have the ability to deliver hepatitis A vaccination should reach out to the Emergency Preparedness Coordinator in their Regional Public Health Network. Contact information can be found here: https://www.dhhs.nh.gov/dphs/rphn/documents/rphncontactlist.pdf.

Please visit our NH DPHS hepatitis A virus resource page for routine updates, educational materials and other information:
https://www.dhhs.nh.gov/dphs/cdcs/hepatitisa/hepa-nh.htm.

- For any questions regarding the contents of this message, please contact NH DHHS, DPHS, Bureau of Infectious Disease Control at 603-271-4496 (after hours 603-271-5300).
- To change your contact information in the NH Health Alert Network, contact Adnela Alic at 603-271-7499 or Adnela.Alic@dhhs.nh.gov.

Status:	Actual
Message Type:	Alert
Severity:	Moderate
Sensitivity:	Not Sensitive
Message Identifier:	NHHAN 20190416
Delivery Time:	12 hours
Acknowledgement:	No
Distribution Method:	Email, Fax
Distributed to:	Physicians, Physician Assistants, Practice Managers, Infection Control Practitioners, Infectious Disease Specialists, Community Health Centers, Hospital CEOs, Hospital Emergency Departments, Nurses, Long-Term Care Facilities, NHHA, Laboratory Response Network, Manchester Health Department, Nashua Health Department, Public Health Network, DHHS Outbreak Team, DPHS Investigation Team, DPHS Management Team, Northeast State Epidemiologists
From:	Benjamin P. Chan, MD, MPH – State Epidemiologist
Originating Agency:	NH Department of Health and Human Services, Division of Public Health Services

Attachments: CDC HAN 418

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This is an official

CDC HEALTH UPDATE

Distributed via the CDC Health Alert Network
March 25, 2019, 13:30 ET (1:30 PM ET)
CDCHAN-00418

Update: Widespread Outbreaks of Hepatitis A among People Who Use Drugs and People Experiencing Homelessness across the United States

Summary

Multiple states across the country have reported outbreaks of hepatitis A, primarily among people who use drugs and people experiencing homelessness. Since the hepatitis A outbreaks were first identified in 2016, more than 15,000 cases, 8,500 (57%) hospitalizations, and 140 deaths as a result of hepatitis A virus (HAV) infection have been reported. This Health Alert Network (HAN) update recommends that public health departments, healthcare facilities, and partners and programs providing services to affected populations vaccinate at-risk groups against hepatitis A, applying the updated recommendations of the Advisory Committee on Immunization Practices (ACIP).

This is an update to the Health Alert Network (HAN) advisory released on June 11, 2018 titled *Outbreak of Hepatitis A Virus (HAV) Infections among Persons Who Use Drugs and Persons Experiencing Homelessness* (https://emergency.cdc.gov/han/han00412.asp).

Background

Multiple states across the country have reported outbreaks of hepatitis A, primarily among people who use drugs and people experiencing homelessness. Since these outbreaks were first identified in 2016, more than 15,000 cases and 8,500 (57%) hospitalizations have been reported. Hospitalization rates have been higher than typically associated with HAV infection.[1,2] Severe complications have also been reported, sometimes leading to liver transplantation or death; at least 140 deaths have occurred nationwide.

HAV is highly transmissible from person-to-person. States experiencing large-scale outbreaks have reported widespread transmission soon after their jurisdictions first recognized hepatitis A cases among populations being affected by these outbreaks. For many states, this has resulted in an unprecedented number of hepatitis A cases among unvaccinated adults since hepatitis A vaccine became available in 1996, and has led to prolonged community outbreaks that have been challenging and costly to control.

CDC recommends that public health departments, healthcare providers, and other partners serving affected populations launch a rapid and effective public health response with the following strategies.

Recommendations

Offer Vaccination to the Following Groups to Prevent or Control an Outbreak

The best way to prevent HAV infection is through vaccination with the hepatitis A vaccine. The following groups are at highest risk for acquiring HAV infection or developing serious complications from HAV infection in these outbreaks and should be offered the hepatitis A vaccine:

- **People who use drugs (injection or non-injection)**
- **People experiencing homelessness**
- **Men who have sex with men (MSM)**
- **People who are, or were recently, incarcerated**
- **People with chronic liver disease, including cirrhosis, hepatitis B, or hepatitis C**

One dose of single-antigen hepatitis A vaccine has been shown to control outbreaks of hepatitis A and provides up to 95% seroprotection in healthy individuals for up to 11 years.[3, 4]

Pre-vaccination serologic testing is not required to administer hepatitis A vaccine. Vaccinations should not be postponed if vaccination history cannot be obtained or records are unavailable.

New ACIP Recommendations since the June 2018 HAN00412
(https://emergency.cdc.gov/han/han00412.asp)

1. As of November 2, 2018, ACIP recommends hepatitis A vaccine for post-exposure prophylaxis (PEP) for people 12 months of age and older. Providers may also administer immunoglobulin to adults older than 40 years of age, if indicated, and persons who are immunocompromised or have chronic liver disease.[5]
2. As of February 15, 2019, ACIP recommends hepatitis A vaccination for people experiencing homelessness.[6]

Health Departments

Outreach

1. Identify venues serving populations at-risk for HAV infection, including correctional facilities, syringe service programs, medication-assisted treatment (MAT) facilities, substance use disorder treatment facilities, homeless shelters, emergency departments, and sexually transmitted diseases (STD) clinics. Where ongoing relationships with these facilities and services providers do not exist, engage with partners serving these populations to promote education and vaccination efforts.
2. Employ novel approaches to improve vaccine delivery to hard-to-reach populations (e.g., Point of Dispensing sites (PODs), mobile outreach teams).
3. Include hepatitis A vaccination for ACIP-recommended risk groups in routine clinical services to increase vaccination coverage.
4. Engage multidisciplinary stakeholders (e.g., viral hepatitis or communicable disease experts, epidemiologists, immunization program staff, emergency preparedness staff, disease investigator specialists, health educators, behavioral scientists, harm reduction partners), which is critical for effective response efforts.

Case investigation, contact tracing, and outbreak response monitoring

1. Implement the new 2019 Acute Hepatitis A Case Definition from the Council of State and Territorial Epidemiologists (CSTE).[7]
2. Follow established procedures to interview cases and perform contact tracing for all new hepatitis A diagnoses.
3. Provide or encourage PEP of previously unvaccinated contacts as soon as possible, within 2 weeks after exposure.[5]
4. Track vaccine delivery and administration to at-risk populations to monitor the outbreak response efforts and improve vaccine coverage among at-risk populations.

Preventing outbreaks

1. States that are not currently experiencing hepatitis A outbreaks should remain vigilant for hepatitis A cases and proactively develop and implement prevention strategies. This includes outreach to and vaccination of ACIP-recommended risk groups, particularly people who use drugs (injection or non-injection), people experiencing homelessness, MSM, and people with chronic liver disease.[6, 8]
2. As soon as a hepatitis A case is identified in the at-risk populations, states should rapidly mobilize a response to mitigate the threat of HAV transmission.

Healthcare Providers

1. Screen patients for risk factors (e.g., drug use, homelessness, incarceration, MSM, and chronic liver disease).
2. Recommend and administer hepatitis A vaccine to at-risk patients, regardless of the original presenting complaint or the type of clinical facility. In particular, the emergency department may be an individual's only interaction with the healthcare system and is an important opportunity for prevention.
3. Record immunizations in the state immunization information system (registry).
4. Consider hepatitis A as a diagnosis in anyone with jaundice or clinically compatible symptoms.
5. Rapidly report all persons diagnosed with hepatitis A to the health department to ensure timely case investigation and follow-up of contacts.

For More Information

1. CSTE's 2019 Acute Hepatitis A Case Definition. https://wwwn.cdc.gov/nndss/conditions/hepatitis-a-acute/case-definition/2019/
2. MMWR. *Hepatitis A Virus Outbreaks Associated with Drug Use and Homelessness – California, Kentucky, Michigan, and Utah, 2017.* https://www.cdc.gov/mmwr/volumes/67/wr/mm6743a3.htm
3. CDC's Hepatitis A Outbreak website. https://www.cdc.gov/hepatitis/outbreaks/2017March-HepatitisA.htm
4. Outbreak specific considerations for hepatitis A vaccine administration. https://www.cdc.gov/hepatitis/outbreaks/InterimOutbreakGuidance-HAV-VaccineAdmin.htm
5. CDC's Hepatitis A Virus website. https://www.cdc.gov/hepatitis/hav/index.htm
6. Viral Hepatitis Surveillance – United States, 2016. https://www.cdc.gov/hepatitis/statistics/2016surveillance/pdfs/2016HepSurveillanceRpt.pdf
7. Hepatitis A General Information Fact Sheet. https://www.cdc.gov/hepatitis/hav/pdfs/hepageneralfactsheet.pdf
8. CDC's The Pink Book. Chapter 9: Hepatitis A. https://www.cdc.gov/vaccines/pubs/pinkbook/downloads/hepa.pdf

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1. Ly K and Klevens RM. Trends in disease and complications of hepatitis A virus infection in the United States, 1999-2011: A new concern for adults. *J Infect Dis* 2015;212:176-182.
2. CDC. Viral hepatitis surveillance, United States, 2016. Atlanta, GA: CDC. https://www.cdc.gov/hepatitis/statistics/2016surveillance/pdfs/2016HepSurveillanceRpt.pdf
3. McMahon BJ, Beller M, Williams J, Schloss M, Tanttila H, Bulkow L. A program to control an outbreak of hepatitis A in Alaska by using an inactivated hepatitis A vaccine. *Arch Pediatr Adolesc Med* 1996;150(7):733-739.
4. Ott JJ, Wiersma ST. Single-dose administration of inactivated hepatitis A vaccination in the context of hepatitis A vaccine recommendations. *Int J Infect Dis* 2013;17(11):e939-944.
5. Nelson NP, Link-Gelles R, Hofmeister MG, et al. Update: Recommendations of the Advisory Committee on Immunization Practices for use of hepatitis A vaccine for post exposure prophylaxis and for preexposure prophylaxis for international travel. *MMWR Morb Mortal Wkly Rep* 2018;67(43):1216-1220. https://www.cdc.gov/mmwr/volumes/67/wr/mm6743a5.htm?s_cid=mm6743a5_w
6. Doshani M, Weng M, Moore K, Romero J, Nelson NP. Recommendations of the Advisory Committee on Immunization Practices for Use of Hepatitis A Vaccine for Persons Experiencing Homelessness. *MMWR Morb Mortal Wkly Rep* 2019;68:153-156. https://www.cdc.gov/mmwr/volumes/68/wr/mm6806a6.htm
7. National Notifiable Diseases Surveillance System. Hepatitis A, Acute 2019 Case Definition. https://wwwn.cdc.gov/nndss/conditions/hepatitis-a-acute/case-definition/2019/
8. Fiore AE, Wasley A, Bell BP; Advisory Committee on Immunization Practices (ACIP). Prevention of hepatitis A through active or passive immunization: Recommendations of the Advisory

Committee on Immunization Practices (ACIP). *MMWR Recomm Rep* 2006;55(No. RR-7). https://www.cdc.gov/mmwr/preview/mmwrhtml/rr5507a1.htm

The Centers for Disease Control and Prevention (CDC) protects people's health and safety by preventing and controlling diseases and injuries; enhances health decisions by providing credible information on critical health issues; and promotes healthy living through strong partnerships with local, national, and international organizations.

Categories of Health Alert Network messages:

Health Alert	Requires immediate action or attention; highest level of importance
Health Advisory	May not require immediate action; provides important information for a specific incident or situation
Health Update	Unlikely to require immediate action; provides updated information regarding an incident or situation
HAN Info Service	Does not require immediate action; provides general public health information

##This message was distributed to state and local health officers, state and local epidemiologists, state and local laboratory directors, public information officers, epidemiologists, HAN coordinators, and clinician organizations##

D

NEIGHBORHOOD & FAMILY HEALTH

MAY 2019

1. MATERNAL AND INFANT HEALTH

- Healthy Start Home Visiting Program: Kathleen Berg, Nurse Home Visitor, has successfully integrated home visiting services as an extension of the Manchester Community Health Center. MCHC praised Kathleen's work in April 2019 as an indispensable resource to the service delivery for patients with complex needs. Home visiting services are being further coordinated with a new position at MCHC called the Perinatal Substance Use Disorder Coordinator, as well as a new Community Health Worker position.

2. HEALTHY EATING/ACTIVE LIVING

- Fitness Programming: Zumba classes continue to be held for neighborhood residents at Beech Street Elementary School on Mondays and Wednesdays from 8:45-9:45am. In April we added a Strength and Stretch class on Tuesdays from 3:15-4pm at Beech Street Elementary School and a Yoga class on Thursdays from 3:15-4pm at Gossler Park Elementary School. The Division is working with the YMCA and the community schools to identify other fitness programming opportunities including walking programs.

- Health Education Programming: In March 2019, Amy Petrie completed the certification course to become an instructor for a national program known as Walk with Ease. The program is conducted as a health education session while walking as a group. The target audience for the program is individuals with chronic conditions, such as arthritis, and/or someone who wants to gradually add physical activity into their life. A Walk with Ease Program will be held in one of the Community Schools neighborhoods this spring.

- Built Environment Improvements: The Manchester School District has received funding from the State to support phase one of the campus improvements outlined in the Gossler Park Health Impact Assessment Plan. Improvements will be centered on the inclusive playground that was installed during the summer 2018. They include a parking expansion, new traffic flow to improve safety, two basketball courts, one small soccer pitch, and a recreation area and greening. Construction is planned to begin in July/August 2019.

3. HEALTHY HOMES

- Adult Asthma Home Visiting Program: The care coordination team at Elliot Health System has compiled an initial list of adult patient who could benefit from Asthma Home Visiting Services. The Case Management team initiated referrals via secure email in April 2019 to the MHD program home visitor, Kathleen Berg. Home Visits are off to a great start with good communication between the three Elliot Primary Care Case Managers and the Primary Care Provider Offices for follow-up with medications, questions by clients, Asthma Control Test Scores, and overall assistance with their home management. Home management includes comprehensive asthma education, including but not limited to proper medication management, asthma triggers in the home environment, and methods to adjust the

home environment to appropriately manage their asthma. Three patients are currently being served.

4. COMMUNITY SCHOOLS

- Community Care Coordination: During March/April 2019, staff continued to assist with the Dental Van at Hillside, Southside, Parkside, and McLaughlin Middle Schools, as well as Central High School. Assistance includes bringing students to the van from classrooms, providing oral health education and reminders, and outreach to families to ensure students are receiving follow-up treatment in the formal dental treatment clinics, when necessary. Additionally, the Oral Health Program has been moved to the Branch in the Department's reorganization with Amy Petrie stepping up to assume a program management role in the Program.

  Victoria Adewumi and Wanda Castillo (Community Health Worker at Beech Street Elementary School) conducted a presentation regarding community schools and the benefits of utilizing community health workers in a school setting at the National Community Health Worker Conference in April 2019. In addition, Wanda Castillo was honored at the event with an award for her service and dedication to community.

- Behavioral/Mental Health Systems Integration: The four Family Success Coordinators are working to identify ways to continue reaching students on their existing caseload with counseling services during the summer months. Outreach efforts will include home visiting, attending summer camps, and visiting summer programs such as Fun in the Sun. The Program's goal is to provide ongoing counseling services to at least 20 students. In addition, the staff will look for opportunities to identify new students at summer programs that could benefit from school-based counseling services.

- Child/Family Stability & Wellbeing: On March 12, 2019, a Bobcat University event was held in partnership with the City of Manchester Parks and Recreation Division. Twenty-five students and their families participated in an open skate at JFK Arena.

  On March 21, 2019, a Leader in Me Parent Breakfast Event was held at Gossler Park Elementary School covering the 7 Habits of Highly Effective Families and highlighted "Win-Win." Approximately 20 parents/caregivers and their children participated in this event.

  On April 18, 2019, a Leader in Me Parent Breakfast Event was held at Gossler Park Elementary School covering the 7 Habits Highly Effective Families and highlighted "Seek First to Understand, Then to be Understood." Approximately 20 parents/caregivers and their children participated in this event.

  Upcoming school-based events include:
  - *Leader in Me Parent Breakfast Events at Gossler Park Elementary School* – May 16, 2019
  - *Neighborhood Block Parties* – May 21, 2019 from 4:30-6:30pm at Gossler Park Elementary School; and May 23, 2019 from 5:00-7:00pm at Beech Street Elementary School

5. OTHER BUSINESS:

- Outside Funding Updates/Grant Proposals: A proposal as submitted in April 2019 for the U.S. Department of Education's "Full-Service Community Schools Program"

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Opportunity. This grant proposal was created in partnership with the Manchester Community Health Center, Manchester School District, Manchester Police Department, Granite YMCA, Mental Health Center of Greater Manchester, and Antioch University New England. Award notices will be announced in September 2019. The Endowment for Health provided funding support for a grant writer to assist with proposal development. If selected, Manchester will receive approximately $2.5 million over 5 years to support existing and expanded efforts at Beech Street and Gossler Park Elementary Schools.

A proposal was submitted in April 2019 for Substance Abuse and Mental Health Services Administration's "System of Care Grant for Expansion and Sustainability of the Comprehensive Community Mental Health Services for Children with Serious Emotional Disturbances." A State or local governmental entity was required to be the applicant. Lead partners in this application were Waypoint and NAMI NH. Antioch University New England will service as the independent evaluator. Award notices will be announced in August 2019.The Endowment for Health provided funding support for a grant writer to assist with proposal development. If selected, Manchester will receive $1.2 million over 4 years to support wraparound services and care coordination for children with serious emotional disturbances.

- City of Manchester Wellness Committee: The City's Annual Know Your Numbers Campaign will be launched in May 2019. This campaign provides free biometric screening to employees. This year's participation goal is 415 employees. Last year, there were 396 employees who participated in the program.
- Community Assessment and Planning: The Branch is working with the Community Health Institute to prepare for several focus groups and Key Leader Interviews to inform the creation of a Community Needs Assessment/Neighborhood Health Improvement Strategy (CNA/NHIS) update. A total of nine focus groups and twelve key leader interviews are scheduled for the month of May 2019. The entire report will be created by mid-June 2019 with submission to the NH Office of Charitable Trusts by June 30, 2019.
- Staff Professional Development/Presentations:
  - On March 13, 2019, Amy Petrie completed the Arthritis Foundation's Walk with Ease Leader Certification.
  - On March 26-28, 2019 Amy Petrie attended CDC's 1815/1817 (Diabetes/Heart Disease) Grant Recipient Meeting in Atlanta, GA with State partners from NH DHHS.
  - On April 14-16, 2019, Victoria Adewumi presented the "Unity 2019" national Community Health Worker conference in Las Vegas, NV.
  - On April 19, 2019, Amy Petrie attended a Problem Solving Using Data & Analytics Training, and Amy Petrie and Jaime Hoebeke attended a Data Storytelling Training. Both trainings were delivered by the Center for Government Excellence (GovEx) from Johns Hopkins University.

Respectfully submitted,

Jaime Hoebeke

Jaime Hoebeke, MPH, MCHES;
Chief Strategy Officer

E

PUBLIC HEALTH PREPAREDNESS REPORT

March/April Activities 2019

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1. **PUBLIC HEALTH PREPAREDNESS:** The public health preparedness program (PHP) continues to work on several initiatives:

   a) Plans: Plans are continually reviewed and key contact information was updated by staff. Sarah Morris updated all of our plans to reflect our current staffing, roles and contact information. Also, Town specific plans and facility level info is being validated and updated this Quarter.

   b) Work Groups:
      i) Phil Alexakos and Sarah Morris continue to serve as the Department's representatives on the:
         (a) Public Health Emergency Preparedness (PHEP) Capability 14, *Responder Safety and Health Workgroup*: Next Meeting will be in May.

         (b) Phil represents local public health on the Granite State Health Care Coalition. Phil is co-leading the (re-named) Interim Healthcare *Facility Evacuation workgroup and ACS Workgroup* with Patty Crooker from the Nashua Health Department .
         The GSHCC will host its 1st Annual Conference on May 9th in Concord.

         (c) Phil has been participating in the State Mass Fatality Management Workgroup.

         (d) Phil attended a High Threat Infectious Disease Personal Protective Equipment training, planning meeting (March 7) with staff from CMC, Elliot and MFD. Trainings are scheduled for May 7 and 21 for hospital, EMS and public health staff. Trainings are conducted by Lt. Bob Field, Training Officer for MFD.

      ii) Staff continues to engage and coordinate with the leadership of the Region's affiliated volunteer groups *(VELCRO)* which include: Goffstown CERT, Bedford CERT, GMMRC, Greater Manchester ARES and the American Red Cross.
         (a) The group will meet next in June. The group will be working to plan and complete a HAM communications exercise in June, involving identified public health emergency response facilities across the region.

         (b) The NH Integrated Volunteer Summit was held at Bow HS on April 6th.

   c) Medical Countermeasures-Operational Readiness Review (MCM-ORR): The Greater Manchester Region will be participating on a bi-annual MCMORR Review on May 8. In preparation for that meeting staff met with The state SNS Coordinator on April 3. We are looking to this process and then setting goal and actions for the next Fiscal Year.

Kudos to Sarah Morris for her great work in preparing the Department for this most rigorous assessment!!

d) Grants/Work plans: The Quarter 3 PHEP and PHAC reports were submitted to DHHS. A conference call has been scheduled by the State on May 13 to discuss contracts and contract extensions for FY20-21. This related to funding for PHEP, PH, substance misuse prevention (SMP) and related activities. We subcontract the SMP et al. services and will need to look at those impacts, following the call.

e) BioGuys: The group will meet next on June 11 from 10:00 a.m.-12:00 p.m. and the agenda will include: Closed POD Dispensing Training Opportunities; Training and Exercise Plan Updates; Shelter Training Opportunities; Coalition Surge Test; HAM Radio Regional Test.

f) PHP Exercises/Activities/Trainings:

i) Amateur Radio (HAM): Jeanne Wurtele participated in a Hillsborough County NET on March 11 and April 8 and in-person training on April 18 at MHD. She has done a great job working with this vital resource group.

ii) Technical Support:

(a) Sarah and Colleen Monks from the South Central Public Health Network delivered training on PHEP Capability 15 (Volunteer Management) for all of the PHN Coordinators at their meeting on March 12. Phil is working on a training on Capability 14 for the May 14th, PHN meeting.

iii) Fit testing/PPE: See Above

iv) Inventory: Ongoing assessment of supplies, both in-house and regionally. It is expected that in FY 20 the State will be rolling out a new and integrated emergency management platform which will include, amongst other things, a resource inventor component. We expect robust training opportunities to follow.

v) Exercises:

(a) Phil participated in the state planning meeting April 9) for the annual state Coalition Surge Test exercise; a City planning meeting on April 18; and the exercise held on April 23rd. Both CMC and Elliot and the City EOC participated in the exercise.

(b) Call-Downs: MACE, POD Manager call- downs will be completed in March and will be done again in May/June.

(c) MHD will conduct a MACE activation, assembly and set-up drill by June 30.

vi) Real World Events:

(a) Hepatitis A: The Infectious Disease Branch staff has been conducting education and vaccination outreach for facilities and organizations that serve populations at-risk for Hepatitis A (Ongoing and Multi-state). Of particular interest is the active engagement of the Hillsborough County House of

Corrections to vaccinate its residents and establishing themselves as a vaccine provider to assure sustainability. Please see the Infectious Disease Branch report for specific details. A special note of thanks goes out to Nicole Losier and her staff for their active vaccination and education outreach activities!!!

vii) Training (Attended):

(a) Phil competed the American Red Cross Shelter Fundamentals on-line training and will be rolling this out to the EH staff in the near future. MHD and MFD staff met on March 13 to discuss shelter training needs for the City. MFD is actively seeking funds to support training and exercises around mass care and sheltering. A meeting with the American Red Cross is scheduled for May 3.

(b) MHD will be offering Cultural Competency for Volunteers on May 1 and 8.

vii. Outreach/Training (Offered):

(a) Sarah and Jeanne have been actively updating the GMMRC and MHD Facebook pages.

(b) Phil was interviewed by WMUR about measles on April 24. He was interviewed by NHPR regarding the local response to the outbreak of Hepatitis A on April 23; and by WMUR on April 16.

(c) Phil conducted SNS 101 and MRC Orientation training for 35 student nurses at St. Anselm College on April 1. We are in the process of scheduling 'hands-on' training with the students in FY20. This has been a long time coming and we are excited to make this happen.

(c) Phil participated in a School Safety Community Forum on April 15. School, City and Health Care emergency plans and response efforts were discussed in a public forum.

(d) Phil and Sarah will be conducting a PHEP Refresher training at the MHD all-staff meeting on May 21.

g) Greater Manchester Medical Reserve Corps (GMMRC): The next GMMRC meeting will be held on June 20. Dispensing of medical countermeasures is the likely topic for training.

h) Institute for Local Public Health Practice: The next class to be offered will be *Core Concepts of Public Health* and will be offered in 2019 (Fall).

Respectfully submitted,

Philip J. Alexakos, MPH, REHS
Chief Operating Officer

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SCHOOL HEALTH DIVISION REPORT

May 2019

- **News from the Supervisor's Desk:**
  - We have two new school nurse's to welcome to our team. I would like to welcome Susan Walsh and Patricia Anglin. Sue is the new school nurse at Webster Elementary School. She has many years of pediatric experience and enjoys working with children. Patricia (Trish) is the new school nurse at Hillside Middle School. Trish has worked as a 1:1 nurse for medically fragile students for many years. She is excited to be a full time school nurses and enjoys working with middle school students. I am still looking for a fulltime nurse for Southside Middle School.
  - **Assistant School Nurse Supervisor:** A new position has been added to school health, and I am very excited. We have an assistant school nurse supervisor. Jade Chandronnait BSN, RN-BC, NCSN was offered the position and has accepted the offer. Please join me in congratulating her!
  - **Nurses Week:** This year nurse's week ran from May 6- May 10, 2019. School Nurse day was Wednesday, May 8th. On Tuesday, May 7th we celebrated our nurses with a small reception after school. They enjoyed snacks and beverages. All nurses received a thank you card and a pen that looks like a syringe filled with blood. I want to thank all of our school nurses and school health staff for all the amazing work they do during the school year.

- **TOPIC: Incident Reports**
  - Incident Reports are a form the school nurses fill out for any significant incident or injury sustained at school by a student or staff member. For March and April, there were 39 days of school and14 incident reports.

MD Office Visit	Urgent care or ER	Emergency Call - 911	Totals:
Student- 16 Staff- 7 Other- 0	Student -6 Staff- 0 Other-0	Student -2 Staff- 1 Other- 0	Total students= 24 Total Staff = 8 Other= 0
Total= 19	Total = 6	Total= 3	Total Reports= 32

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School/ Nurse	Total Encounters Between 2/18/19-4/19/19 (39 days)	Total Encounters To Date 4/19/19	Enrollment Numbers as of 5/6/19
Bakersville & Preschool -M. Heustis RN, ASN	1,001	3,190	400
Beech St- N. J. Woodbury RN, BSN	2,119	6,991	575
Central HS –J. Maglio RN, ASN & J. Scarafile RN, ASN	2019	7607	1368
Gossler Park – O. Bitzkowski RN, ASN	1930	6439	443
Green Acres – J. Pomer RN, ASN	1327	4545	478
Hallsville – B. Flanders RN, ASN	847	2680	271
Highland-Goffe's Falls- V. Stanwood RN, ASN	1505	4928	441
Hillside Middle School- Jennifer Wyman RN, BSN	1972	7119	820
Jewett St & Preschool- J. Bross RN	1473	6124	464
McDonough –E. Buck Webb RN, ASN	1093	3767	508
McLaughlin Middle School- J. Gattuso RN, BSN	2364	7908	761
Memorial HS- M. Bozoian RN, ASN & C. Meisel RN	2505	9323	1386
MST CTE- S. Nelson RN, BSN NCSN MST HS- S. Nelson RN, BSN, NCSN	156 975	627 3289	219 371
Northwest –K. Seitz RN, ASN	1700	5585	682
Parker Varney-Janine Kerouac RN, ASN DELP – Patricia McBride RN	1784	6319	580
Parkside Middle School- L. Keefe RN, BSN	1721	5719	644
Smyth Rd- K. Meeker RN, ASN	1520	4974	423
Southside Middle school- Open Position	1577	4200	732
Webster St- B. Open Position	1525	4393	453
West HS –C. Guinta RN, BSN NCSN & C. Cipolla LPN	1491	5418	761
Weston- L. Hunter RN, BSN NCSN	1144	3624	553
Wilson- Jade Chandronnait RN, BSN	1955	7160	448
Total Encounters for the District	35,398	121,929	13,781

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Kindergarten Registration 2019

School	Date	Numbers
Bakersville	April 9th	16-Kindergarten 1-Pre-school
Beech St	April 3rd	70-Kindergarten
Gossler	April 16th	20-Kindergarten
Green Acres	April 10th	47-Kindergarten 2- Grade 1
Hallsville	April 10th	5-Kindergarten
Highland GF	April 5th	35-Kindergarten 1-Grade 1
Jewett	April 10th	18-Kindergarten 10-Pre-school
McDonough	April 10th	28-Kindergarten
Northwest	April 3rd	39-Kindergarten
Parker Varney	April 9th	21-Kindergarten
Smyth Rd	April 10th	29-Kindergarten
Webster	April 4th	18-Kindergarten
Weston	April 11th	51-Kindergarten 9 -Grade 1
Wilson	May 1st	30-Kindergarten
District Wide Night Registration @Parker Varney	April 9th 5 PM- 7 PM	43- kindergarten

Respectfully submitted,
J. Wyman RN, BSN
Jennifer Wyman, RN, BSN
Public Health Nurse Supervisor of School Health