



NCC HAI LAN Discovery Event

MINUTES

MARCH 30, 2017

3:00–4:00 PM

WEBEX/TELECONFERENCE

MEETING CALLED BY	Lisa Rees (CMS) and Beverly Whittet (NCC)		
ATTENDEES PRESENT	Erika D'Agata (Speaker)	Matt McDonough (NCC)	Ekta Brahmabhatt (CMS)
	Jennifer Milby (CMS)	Aimee Atherton	Alison Thomas
	Amber Montgomery	Amy Anderson	Andrea Skiff
	Anne Rismeyer	Barbara Kolacinski	Becky Porte
	Behzad Alimohammadi	Betty Eller	Bonnie Freshly
	Brad Oglevee	Brenda Burns	Caren Barnes
	Carol Masters	Carol Burke	Cheryl George
	Chris Nicely	Christine Smith Cannon	Christopher Evans
	Cindy Fraker	Crystal Lyon	Curt Lindberg
	Damaris Torres	Danielle Duerling	Darryl Gray
	Dawn Hogan	Dawn Smith	DeAnn Richards
	Deb DeWalt	Deborah Bowe	Denita Conner
	Derek Taylor	Diana Means	Diane Lyons
	Dianne McCagg	Donna Kelly	Duc Nguyen
	Erin Burmeister	Evelyn Gaines	Gillian Harmon
	Gloria Luis	Gwen Redfern	Harriet Cooper
	Heather Keyes	Heather Weirich	Holly Coleman
	Ione Eckroth	Irene Meier	Irene Price
	Irina Dzhurayev	Jan Deane	Janelle Gonyea
	Janelle Stevens	Jennifer Rasmussen	Jessica Forrest
	Jewel Peterman	Julie Nelson	Karen Strott
	Katherine Cure	Katie Fokken	Kayla Ericksen
	Keisha Harvey	Kelley Bender	Kelli Sweeney
	Kera Luckritz	Kim Deaver	Kim Smith
	Kristie Mann	Laura Radavich	Laura Blake
	Laurie Bass	Lee Thompson	Linda Williams
	Lisa Williams	Lori Finch	Lynette Stipp
	Manuela Finzer-Hyatt	Marcinda Rambaran	Marco Alvarado
	Margaret Willman	Mari Mullis	Maria Regnier
	Marina Abraham	Marion Cox	Mary Schira
	Mary Daghita	Melani Dickenson	Melanie Thingvold
	Melisa Olson	Melissa Miles	Michael Hesseling
	Michelle Groom	Michelle Vladiff	Mike Flynn
	Minerva Cata	Monica Irmier	Nancy Culkin
	Nancy Ruth	Network 8	Network 16/18
	Nicole Gualandi	Pauline Akanni	Pratima Aryal
	Priscilla Stout	Priti Patel	Ronke Apata
	Queen Prevot	Regina Cox	Sarah Kabbani
	Rosalyn Stone	Rosemary Simmons	Shaila Kuruvilla
	Shannon Horton	Shannon Hansen	Sheila McMaster
	Sharon Hoffman	Sharon Morgan	Shunte Moon
	Shelly Ford	Sheri Fultz	Susie Stark
	Steven Weiss	Susan McCurdy	Tina Harrow
	Theresa DeCanio	Tiffany Holm	Traci Miller
	Toria Spencer	Tracey McNamara	Valerie Buchanan
	Tracy Shoemaker	Trisha Tran	Yolanda Atkins
	Zapora Burillo		

AGENDA TOPICS

WELCOME AND OPENING REMARKS

MATT MCDONOUGH / BEVERLY WHITTET

DISCUSSION	<p>Matt McDonough (NCC) opened the call at 3:00pm EDT and provided meeting participants with an overview of the meeting format. Matt then turned the meeting over to Beverly Whittet, NCC HAI LAN Clinical Lead, who welcomed the meeting participants and provides them with a brief overview of today's presentation.</p> <p>The meeting participants are encouraged to reach out the NCC if they'd like to join the HAI LAN Workgroup and contact information will be displayed at the end of the meeting. The NCC uses the dial back feature and WebEx attendee list to capture attendance. The call is being recorded for note taking purposes and will be published for community review.</p>
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PRESENTATION AND Q&A SESSION

ERIKA D'AGATA, MD, MPH

DISCUSSION	<p>Beverly introduces the first guest speaker, Erika D'Agata, MD, MPH, and provides the attendees with a brief background of her work experience. Beverly then turns the meeting over to Dr. D'Agata to begin her presentation.</p> <p>Dr. D'Agata, Associate Professor of Medicine at Brown University, Division of Infectious Diseases at Rhode Island Hospital, presented on "Antimicrobial Stewardship in Dialysis". The outline of the presentation:</p> <ul style="list-style-type: none"> ▪ Overview of multi-drug resistant organisms (MDRO) in dialysis patients ▪ Overview of transmission dynamics of MDRO in dialysis units and the impact of infection control interventions ▪ Antimicrobial use in dialysis units ▪ Antimicrobial Stewardship Programs (ASP) ▪ Unique aspects of ASP in the dialysis setting ▪ Overview of a current ASP in 12 dialysis units. ▪ Refer to presentation for additional details. <p>Discussion question: What would the opinion be of MRSA colonization in healthcare staff? Should all healthcare staff members receive a nasal swab?</p> <ul style="list-style-type: none"> ▪ Dr. D'Agata: Studies have shown lower incidence of infection when decolonization was done on everyone but the issue is two-fold. It's only a matter of time before the MRSA strains in the unit become resistant to the medications used for decolonization. Also, even after decolonization, it's only a matter of time before the patient or healthcare worker is re-colonized. In a hospital setting, swabbing/decolonization is only conducted if there's a substantial increase in number of MRSA infections [suggestive of an outbreak]. It would be recommended that dialysis facilities do the same. <p>Behzad Alimohammadi (Medical Director/FMC Units in California): There are two units that exclusively use buttonhole techniques with patients and there have been outbreaks of staph and staph aureus infections. The sites appear clinically okay. Any suggestions or strategies to prevent infection?</p> <ul style="list-style-type: none"> ▪ Dr. D'Agata: Refer to the CDC guidelines for additional information. <p>Behzad Alimohammadi (Medical Director/FMC Units in California): There has been noted surges in antibiotics use when patients come in with low grade fever [and no other specific symptoms]. Any education or protocols in this area that can guide nurses on how to better convey a patient's symptoms to the physician for appropriate orders?</p> <ul style="list-style-type: none"> ▪ Dr. D'Agata: There are clinical signs/symptoms where an order for antibiotics is appropriate, however; the blood culture results should be obtained before the antibiotics are administered [to ensure the most appropriate antibiotic]. The facility should also follow the results of the cultures once the antibiotics are administered. <p>Darryl Gray (AHRQ): Is the cost consequence model based on current data, or is it a conceptualization?</p> <ul style="list-style-type: none"> ▪ Dr. D'Agata: The information shared is a hypothetical model, it is not based on an actual ASP in a unit. It's based on a decision model on whether or not the appropriate antibiotic was administered and whether or not it was an empiric dose or a continuing dose. It's also based on published literature regarding inappropriate antibiotic use decreasing by 30% over time, based on the ASP model. This model is in preparation and has not yet been published. <p>Chat question: What part did the medical directors have in the study in getting the other medical directors to modify their ordering practices?</p> <ul style="list-style-type: none"> ▪ Dr. D'Agata: The study had six units and six medical directors – Their participation varied but each medical director had at least one in-service to engage them, as appropriate. <p>Discussion question: For in-center dialysis patients that have history or active infection of MDRO or MRSA, how should personal protection equipment be handled? Should it be replaced after each patient?</p> <ul style="list-style-type: none"> ▪ Dr. D'Agata: Gowns should not be reused – Each station should have an individual gown. The CDC guidelines should be followed in regards to those that have history of MDRO. <p>Discussion question: Are there any general guidance for swab cultures taken at catheter sites? Should the access be cleaned prior to taking the culture?</p> <ul style="list-style-type: none"> ▪ Dr. D'Agata: The culture should be taken if there's pus. The recommendation would be to not clean the site prior to the swab culture, as its necessary to obtain a sample of the pus.
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ACTION ITEMS	PERSON RESPONSIBLE	DEADLINE

ACTION ITEMS AND CLOSING REMARKS

MATT MCDONOUGH

DISCUSSION	<p>The Networks and meeting participants are encouraged to complete the post-event survey and send in any topic suggestions for future Discovery Events.</p> <p>Next NCC HAI LAN Discovery Event:</p> <ul style="list-style-type: none">• The Discovery Event will be June 20, 2017.<ul style="list-style-type: none">○ More details to follow
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ACTION ITEMS	PERSON RESPONSIBLE	DEADLINE

SUBMITTED BY	NCC Team
RESOURCES/ PERSONS	
SPECIAL NOTES	