

PICNet Needs Assessment

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Working Group Members

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Needs Assessment Outline

- * Needs Assessment Mandate
- * Data Collection Status
- * Recommendations

Needs Assessment Requirements

- 1) Develop a needs assessment study design tool to collect information required to achieve goals of the project.
- 2) Research recent business plans and infection control audits to collect information to support the project.
- 3) Survey the resources for infection control provincially in identified practice settings.

Needs Assessment Requirements

- 4) Utilize evidence-based strategies to prepare and collect information on infection control inventory of minimum standards for best practice.
- 5) Identify the gaps between the various community practice settings for best practice in infection control.

Needs Assessment Requirements

- 6) Prepare a report of priorities of gaps identified from inventory and needs assessment.
- 7) Provide guidance, teaching and assistance to research nurses in the data collection and analysis of information.

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Current Status of Data Collection

Data collection is continuing

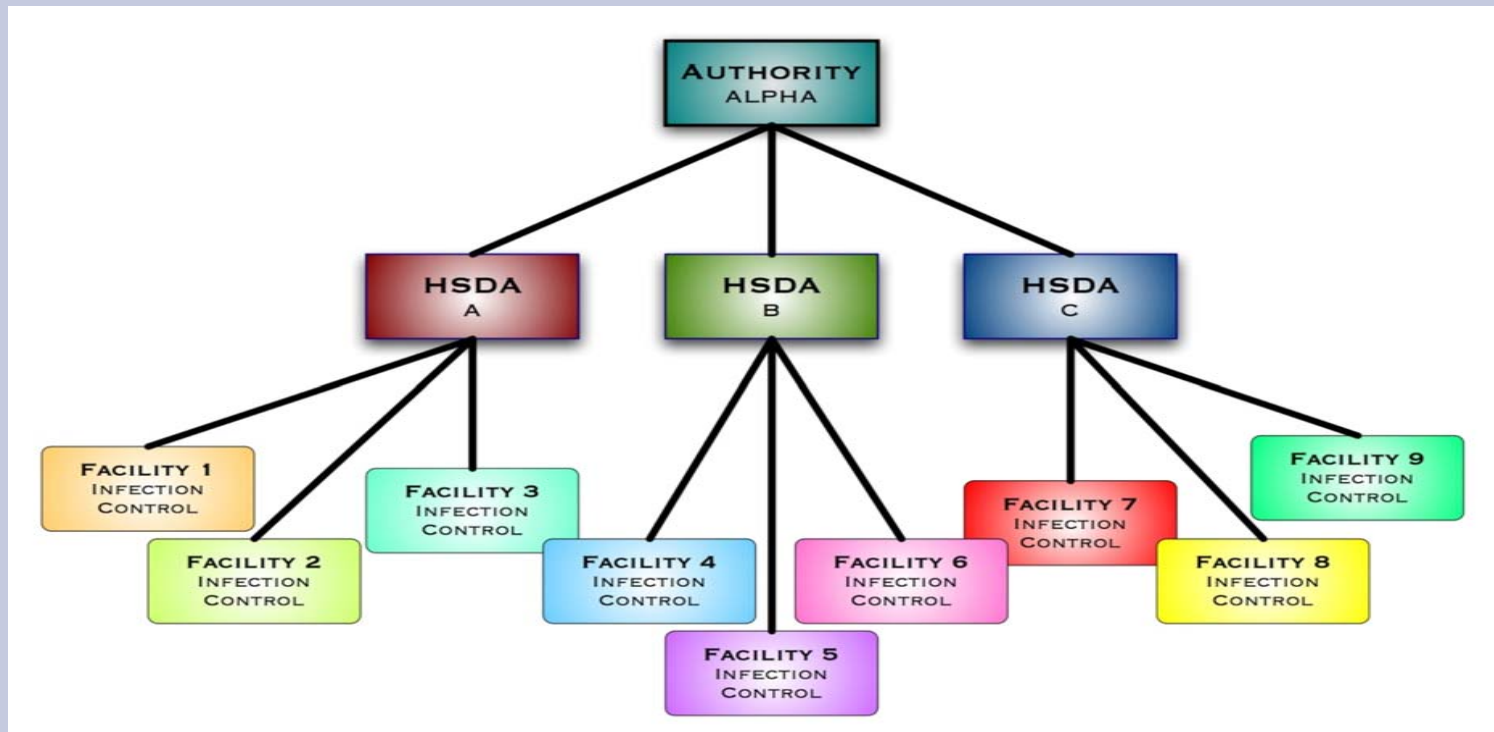
- Confidentiality of data is still being resolved with some stakeholders
- Individuals and organizations are currently completing the on-line forms
- New individuals are still being identified by infection control, public health and occupational health personnel in the authorities.

Observation #1 – Willingness to Engage

While initially there were many concerns expressed within the different health authorities as to the intentions behind the Needs Assessment, all are now engaged and working through the process of providing information regarding healthcare associated infection

Observation #2 - Complex Organizational Structures

Each authority has a unique structure of how services are provided/managed



Observation #3 – Variations in Data

Facing a challenge in the analysis stage given the variety of ways information is being collected and managed within and between organizations

So where are we now?

Direct Communication on or before Dec 5, 2005

	exec	Con.	IC	PH	OH
VIHA	x	-	x		x
NHA	x	-	x		x
IHA	x	x	x	x	
VCHA	x	x	x	x	
FHA	x	x	x		
PHSA - BC-CDC	x	-	x		
PHSA - BC-CA	x	-	x	NA	
Providence	x	?	x		
St Joseph - Comox	x	-	x		x
OHSAH	x	-	NA	NA	x
PMHO	x				

Specific Documents Collected to Date

	FHA	IHA	NHA	VCHA	VIHA	PHSA	St Josephs	Providence
Reports Surveillance	x		x	x	x	x		
Annual reports				x	x	x		
Manuals	x	x	x	x	x	x		
Job Descriptions			x	x	x			
Pandemic Flu Plan				x	x	?		
Unusual CD Plan				x				
Emerg. Disaster Plan				?	x	x		
Org Charts		x	x	x	x			
Ed Materials	x		x	x	x	x		

* We are currently working with both St Josephs and Providence to collect their materials.

Stds. Policies and Guidelines Collection as of Dec 5, 2005

	IC	PH	OH
VIHA	x		
NHA	x		
IHA	x		
VCHA	x	x	x
FHA	x		
PHSA - BCCDC	x	x	
PHSA - BCCA			
Providence			
St Joseph - Comox			

Preliminary Literature Placed in the PICNet System

	Preliminary Collection
Abstracts	~ 2,500
Peer Reviewed Articles	~100
Gray Literature Articles	~10

HR & Demographic Data Collection as of Dec 5, 2005

	IC	PH	OH
VIHA	x		
NHA	x		x
IHA			
VCHA			
FHA			
PHSA - BCCDC			
PHSA - BCCA			
Providence			
St Joseph - Comox			

Infection Control Reports Data Collection as of Dec 5, 2005

	IC	PH	OH
VIHA	x		x
NHA	x		
IHA			
VCHA	x		x
FHA	x		
PHSA - BCCDC	x		
PHSA - BCCA			
Providence			
St Joseph - Comox	18		

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Recommendation #1

Extend deadline for data collection till the end of January 2006

- A summary letter of the status of the data collection in each health authority will be sent to each health authority executive in January

Recommendation #2

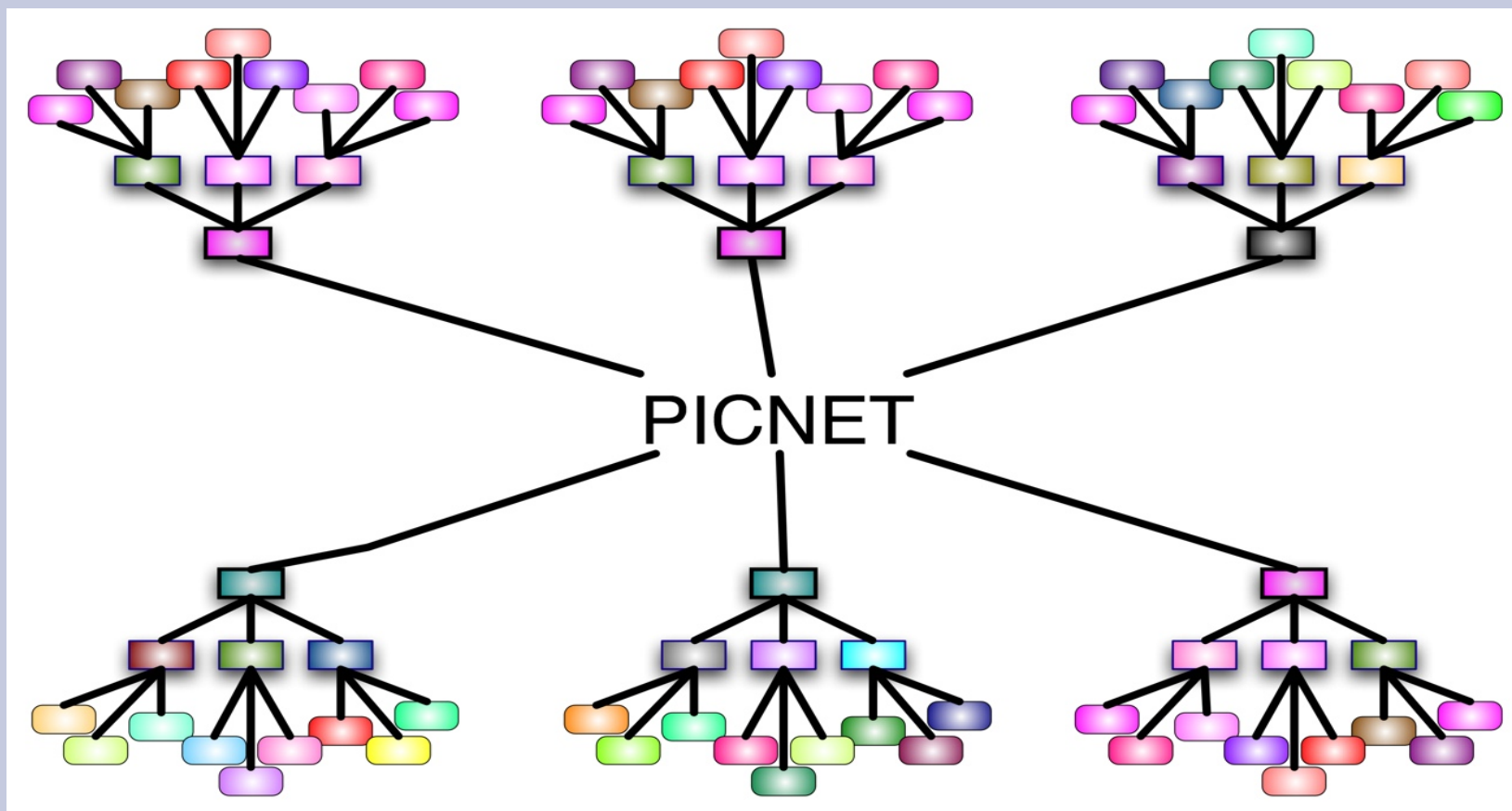
Extend final draft report to Feb/March' 06

- This report should be reviewed and vetted with Health Authority executives and appropriate staff in April/May 2006
- The findings from the final report will be presented to the broad stakeholder community in June 2006

P2P and PICNet Repositories

- P2P is a web served application that creates a confidential knowledge management work space for health professionals.
- The software and data is housed on secure servers within CSCW in Victoria BC.
- Data provided by each organization is housed within its own, confidential data base.
- Approved working groups have access to knowledge tools and specific information drawn from each stakeholder's repository.

Through P2P PICNet Working Groups May Collaborate on Topics of Interest



PICNet P2P - Individual Healthcare Associated Infection Working Environments

- 1) Fraser Health Authority
- 2) Northern Health Authority
- 3) Vancouver Coastal Health Authority
- 4) Vancouver Island Health Authority
- 5) VIHA - St Joseph's
- 6) PICNet - trial
- 7) PHSA - BC Centre for Disease Control
- 8) PHSA - BC Cancer Agency
- 9) Interior Health Authority
- 10) VCHA - Providence
(confirming discussion booked in late Dec)
- 11) PHSA - Children & Women's
(confirming discussion booked in January)

Questions?