# Preparing for the Unthinkable: Ethical Issues in Pandemic Preparedness

St. Dominic's Hospital May 6, 2009

Ron Hamel Senior Director, Ethics



#### **Overview**

- Introductory Remarks
- A Shift in Guiding Values
- Some Major Ethical Issues
  - Containment
  - Professional Responsibilities & Reciprocity
  - Rationing
- Roles for the Ethics Committee



## **Introductory Remarks**

- Pandemics and other disasters turn our usual way of thinking and making ethical decisions on their head
- Because of this, it's critical to have **policies and procedures** in place **ahead of time**: vetted and educated about with appropriate groups
- Once pandemic hits, too late to alter embedded practices, policies and protocols
- Need for **transparency** and **good communication** in developing criteria, policies, etc.

#### **Introductory Remarks**

- Numerous issues to be considered; the more we consider, the more that emerge
- Will briefly look at several **clusters of issues** ... to raise them up for consideration and conversation, not to give answers
- Cost of not addressing ethical concerns: loss of public trust, low hospital staff morale, confusion about roles and responsibilities, stigmatization of vulnerable communities, misinformation, etc.
- Before discussing issues, some very initial discussion of guiding ethical principles

#### A Shift in Guiding Values

- One of the most challenging things about responding to a pandemics: the need to **shift emphasis** in the values that guide decision making
- Shift in emphasis from:
  - Autonomy and individual liberty to common good; liberty and autonomy of individual may need to be overridden for the public good
  - Individual self-interest, territoriality, and nationalism to solidarity
  - Individual equity to needs of the commons
  - Normal use of resources to heightened sense of stewardship
  - Patient-centeredness to population-centeredness; primary responsibility is to the public rather than to individual patient, although act in patient best interests to extent possible

## A Shift in Guiding Values

- Also need to consider fair decision-making processes and equity in distribution of resources
- The shift to an emphasis on the common good does not mean "utilitarianism," i.e., the greatest good for the greatest number
  - The danger of utilitarianism is that it runs roughshod over the individual ... the dignity of the individual and individual rights; may need to override some individual rights, but also need to show respect and to override equitably
- The disadvantaged in normal times should not bear the burdens during pandemics

## A Shift in Guiding Values

- Generally accepted **criteria to justify compulsory public health interventions** (e.g., quarantine/isolation)
  - Intervention must be necessary and effective
  - Intervention should be **least restrictive alternative** to effectively respond to threat
  - Should be procedural **due process**; right of appeal
  - Benefits and burdens of intervention should be fairly distributed
  - Should be transparency



## **Other Guiding Values**

- Respect for Human Dignity
  - Non-maleficence
  - Protecting from harm
  - Respecting basic rights to the extent possible
- Promote the Common Good
  - Protect from harm
- Solidarity
  - Among nations, within countries and communities, as well as within and among health care institutions (vs. self-interest, territoriality, competitiveness)
  - Requires collaborative approaches



### **Other Guiding Values**

- Stewardship
  - Getting the most out of limited resources; sharing resources; protecting resources
- Justice
  - Equity in distributing burdens and benefits
  - Particular concern for the vulnerable and marginalized
  - Due process
  - Ensuring that decisions are made for defensible reasons; that decision makers are impartial; that the application of principles is consistent
- Trust
  - Truthfulness
  - Transparency and accountability

## Some Major Ethical Issues: Containment

- Quarantine, social distancing, isolation
- Examples: visitors barred; patients restricted to room or certain sections; eliminating gathering in common rooms; health care workers being told to stay home
- Important tool in reducing spread, but **infringes on personal freedoms**: freedom of assembly, privacy, mobility
- How to balance common good with individual rights and liberties
- Importance of policies and procedures regarding restrictive measures prior to event
- Need for **transparency**: vetting and education with stakeholders

# Some Major Ethical Issues: *Professional Responsibilities*

- Health care workers will face a challenge: serious health risks to themselves, families, friends and co-workers vs. duty to care for the sick and solidarity with fellow workers
- During SARS epidemic: some infected because of their work and died
- Will need to have clear expectations and policies beforehand
- Is there a **duty to treat** and to whom does it apply? Are there **limits** to this duty? How will you **balance** health care professionals' responsibility to care for patients with their responsibilities to their families?
- What do professional codes say?
- Again, need for clear expectations set out in a policy that has been vetted and then disseminated and explained

# Some Major Ethical Issues: *Professional Responsibilities and Reciprocity*

- Most would argue that there is a **strong but limited ethical duty** to provide care; hold even in the face of greater than usual risks to their own safety (applies to MDs, nurses and allied health professionals)
  - Inherent in the professions
  - Non-abandonment of patients
  - Solidarity with colleagues
  - "Contract" with society
- Non-professional health care workers: not clear
- There are reciprocal institutional duties:

# Some Major Ethical Issues: *Institutional Reciprocity*

- Institution has an obligation to optimize workplace conditions in order to enable health professionals to discharge duty to patients. Must include at least:
  - Take steps to ensure adequate work force
  - Provide for basic human needs
  - Assure safe and secure work environment
  - Mitigate occupational health risks (vaccines, antivirals, protective gear)
  - Care for employees who succumb to illness

#### • Also:

- Help professional meet role obligations
- Provide medical care for staff member families
- Hazardous duty pay
- Overtime pay

## Some Major Ethical Issues: Rationing

- Health **needs overwhelm** human and material **resources**; there will not be enough beds, supplies, or trained staff to take care of all sick people
- Who gets **vaccines**? By what criteria?
- Who will be admitted/discharged and by what criteria?
- Who gets the **vents**? By what criteria? Will some need to be taken off vents to make the vents available to others? By what criteria?
- Scheduled procedures: which get done and which not? By what criteria?
- How to provide **palliative care**?
- How will staffing be dealt with? Will probably be high absenteeism due to illness, family responsibilities, fear of contagion; what will be expectations, consequences? How will **staff shortage** be dealt with? Volunteers? Staff cross-training?

#### Some Major Ethical Issues: Rationing

- Palliative Care
  - Way of respecting dignity of those who will not survive
  - Way of achieving equity for those who cannot benefit from intensive therapy, or who could benefit but will not receive access to life-saving resources
  - Fulfillment of obligation of non-abandonment
- This will require:
  - Stockpile of supplies
  - Identification of non-clinical support staff to provide such care
  - Establishment of linkages with community-based service organizations and personnel
  - Development of educational materials for patients and families to help them understand how to take care of dying family members in absence of access to life-saving hospital care

#### **Roles for Ethics Committees**

- Help to develop ethical criteria/frameworks for decisionmaking
  - There is extensive literature and numerous resources available
- Review institutional policies and protocols to ensure that they meet ethical criteria
- Insist on transparency, vetting to stakeholders, and education
- Engage in education



#### **Some Resources**

- www.utoronto.ca/jcb/home/documents/pandemic.pdf
- http://vaww.ethics.va.gov/
- www.pandemic.bioethics.net



