

Sharing Provincial Donation Pool Initiatives

New Brunswick Eye and Tissue
Bank

NB Human Tissue Gift Act

June 2004

“Where a person dies in a hospital and a consent has not already been given under this Act, the regional health authority shall, as soon as practical after the death of the person, request the consent of, or cause consent to be requested from, the person entitled to consent on behalf of the deceased under the Act to use the body of the deceased person or any specified part for therapeutic purposes or for the purposes of medical education or scientific research”

Organ and Tissue Donor Line

- Mandatory Referral
 - All in hospital deaths reported 1-888-553-6667, which is the notification line
 - Technician is paged if potential donor qualifies brief screening
 - Technician would contact coroner/police/pathologists if warranted
 - NOK contacted for consent
- High rates of compliance in NB
 - Monitored by the Province with notification to the Saint John office who monitor compliance of the law and stats – these are broken down by region.

Hospital Referral System

- **Saint John** – Security is the safety net acting as gate keeper
- **Moncton** – Nursing Supervisors, Coroners, (Security at GDH)
- **Fredericton** – Admitting Department is notified of all admissions to the morgue – tech then paged.
- **Bathurst** – In hospital OTD Line, all other deaths requiring no intervention Admitting is the gate keeper
- **Campbellton** – Reception is the gate keeper for all deaths (in house and other wise) 100%
- **Miramichi** – Supervisor gate keeper working in conjunction with OTD Line
- **Edmundston** - Security responsible for all in/out

Living Tissue Donation Surgical Bone - Moncton

- 100% referral from Moncton City Hospital and George Dumont Hospital
- Emergency situations are done retrospectively on the nursing unit.
- Referred through OR Booking
- No upper age limits for donation

Public and Staff Awareness Events

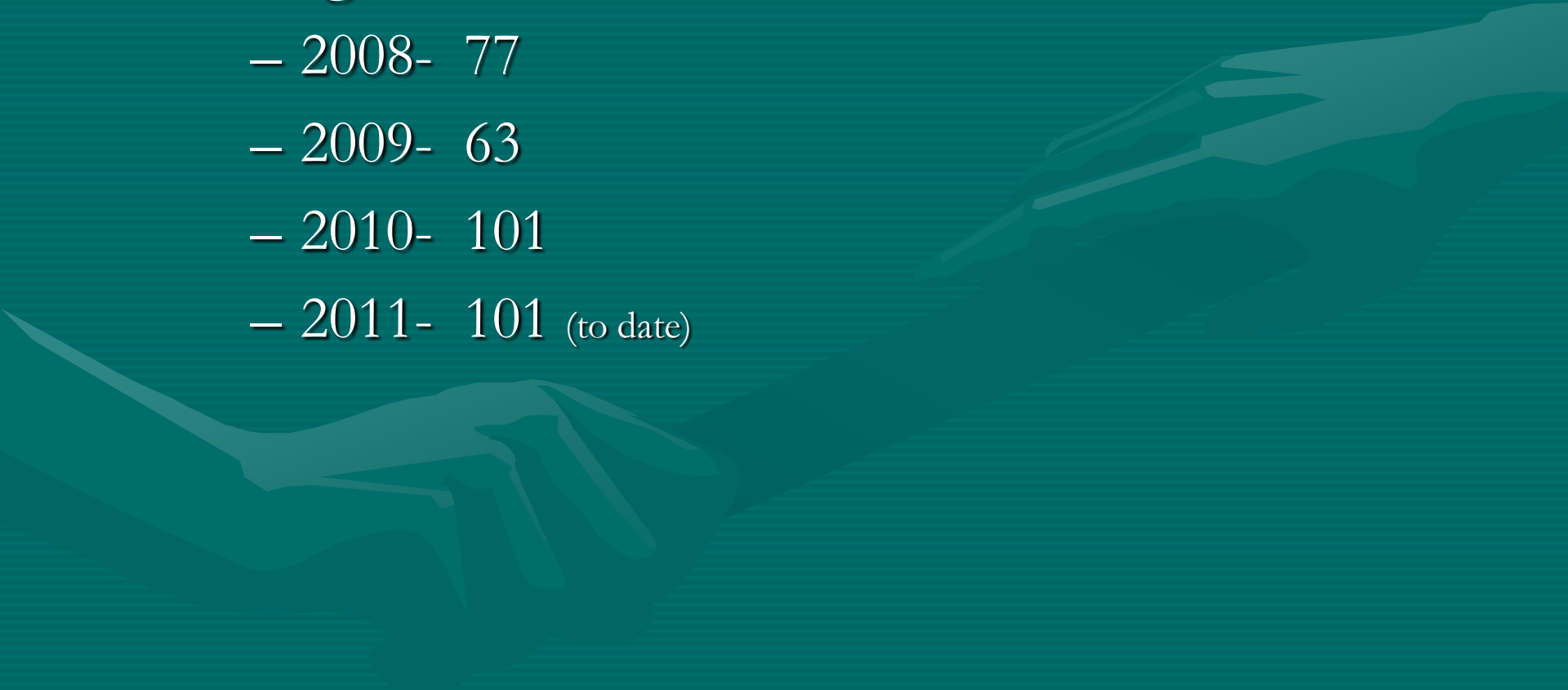
- NOTDAW
- Provincial Tours - each region at least once a year
- Donor Quilt/Stories from the Quilt Display
- Public speaking in the community to various groups/organizations
- Back To School Days
- Hospital Education
 - Staff Orientation
 - OR Training for Surgical Bone Program

Donation – Where Are We?

- Corneas
 - 2008- 241
 - 2009- 258
 - 2010- 208
 - 2011- 205 (to date)
- Bone/Tendons/Heart Valves
 - 2008- 27
 - 2009- 31
 - 2010- 25
 - 2011- 34 (to date)

Donation – Where Are We?

- Surgical Bone
 - 2008- 77
 - 2009- 63
 - 2010- 101
 - 2011- 101 (to date)



Continuing Development

- Provincial proposal to keep tissue donation sustainable in NB
 - Dedicated trained staff in all areas of NB for donor identification and donor eligibility.
 - Centralized and decentralized recovery teams.
 - Dedicated Budgets
 - Working with NB Chief Coroner
 - To have consistency around the province in the release of tissues by NB Coroners

NBETB Staff Education

- Yearly Education Session in September
 - 32 NB Eye Bank Technicians
 - Recertified in all technical and non-technical skills
 - Education on corneas and other tissues
 - Guest Speakers
 - Opportunity to meet with other Tech's from other areas of NB
 - Sharing of thoughts, ideas and experiences
 - Yearly education/recertification done also with 3 NL Eye Bank Technicians

Education Cont'd

- Part of Hospital Orientation
 - Tissue donation (new staff monthly)
 - Employee role in tissue donation
- OR Education – Surgical Bone
 - Twice a year
 - For all new OR staff where surgical bone programs are in place

NB Provincial Program

- On August 12, 2009 the Ocular program in Saint John merged with the former Dr. Donald MacLellan Tissue Bank. We work under one governance but have retained two Health Canada Registrations numbers.
- We work throughout the province with Horizon Health Network and Vitalite .
- Underwent first Health Canada Inspection in Moncton June '11
- Production of cancellous chips and tricortical wedges with distribution happening through out the province.
- New office space
- More staff

Snap Shot 2011

Tissue in New Brunswick

- Moncton 13
- Fredericton 8
- Saint John 6
- Bathurst 1
- Campbellton 3
- PEI 1
- Edmundston 1
- Sussex 1
- Miramichi 0
- Two Lead Recovery people
- One assistant trained, one in training
- Two have written their CTBS exam – awaiting results
- Two have been signed off for heart recovery
- Processing bone and producing grafts for distribution throughout New Brunswick

Along we can do so little;
together we can do so
much!

Helen Keller



