

# Vancouver 2010 Medical Services

## Presentation to EMS Chiefs Conference

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**VANOC**

# 2010 Games by the Numbers...

- Number of Olympic athletes and team officials
  - 5,500
- Number of Paralympic athletes and team officials
  - 1,350
- Number of participating countries (Olympic Games)
  - 80+
- Number of participating countries (Paralympic Games)
  - 40+
- Estimated number of available 2010 event tickets
  - 1.8 million

# 2010 Games by the Numbers...

- Estimated number of accredited media
  - 10,000
- Estimated number of Games volunteers
  - 25,000
- Estimated number of television viewers
  - 3 billion
- Estimated vancouver2010.com page views
  - 1.5 billion

# **VANOC Mission, Vision and Values**

## **Mission**

To touch the soul of the nation and inspire the world by creating and delivering an extraordinary Olympic and Paralympic experience with lasting legacies

## **Vision**

A stronger Canada whose spirit is raised by its passion for sport, culture and sustainability

## **Values**

Team | Trust | Excellence | Sustainability | Creativity

# Official Games Emblems

- **Olympic Games emblem:**  
Symbol of hope and friendship
- **Paralympic Games emblem:**  
Symbol of strength and harmony



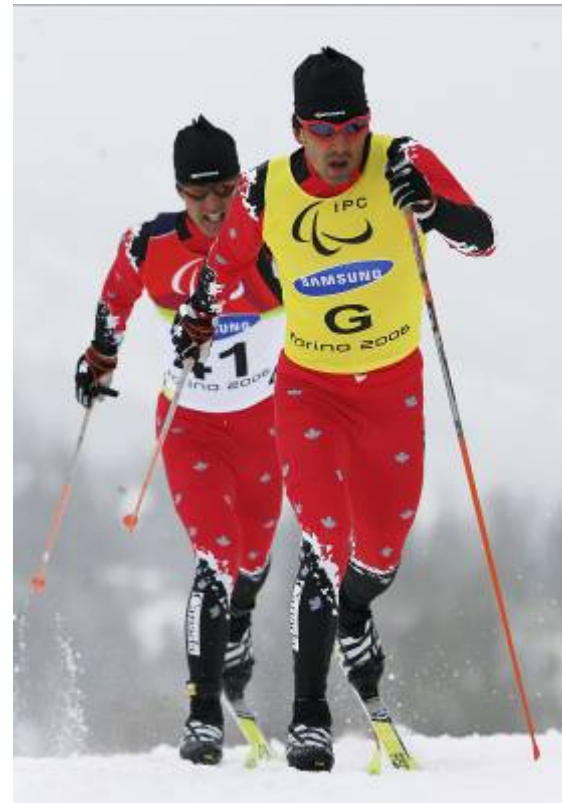
# Vancouver 2010 Olympic Winter Games

- **17 days of events** from February 12<sup>th</sup> to 28<sup>th</sup>, 2010
- **15 disciplines:**  
Alpine Skiing ◦ Biathlon ◦ Bobsleigh ◦ Cross-Country Skiing ◦ Curling ◦  
Figure Skating ◦ Freestyle Skiing ◦ Ice Hockey  
Luge ◦ Nordic Combined ◦ Short Track Speed Skating ◦ Skeleton ◦ Ski  
Jumping ◦ Snowboard ◦ Speed Skating
- **9 competition venue sites:** Vancouver and Whistler
- **86 medal events**



# Vancouver 2010 Paralympic Winter Games

- **10 days of events** from March 12<sup>th</sup> to 21<sup>st</sup>, 2010
- **5 sports:**
  - Alpine Skiing
  - Biathlon
  - Cross-Country Skiing
  - Ice Sledge Hockey
  - Wheelchair Curling
- **4 competition venue sites:** snow events in Whistler, ice events in Vancouver
- **64 medal events**



# The Games Plan: Vancouver

- **Cypress Mountain** – Freestyle Skiing and Snowboard (12,000)
- **General Motors Place** – Ice Hockey (18,630)
- **UBC Winter Sports Centre** – Ice Hockey, Ice Sledge Hockey (7,000)
- **Hastings Park / Pacific Coliseum** – Figure Skating and Short Track Speed Skating (15,586)
- **Hillcrest / Nat Bailey Stadium Park** – Curling, Wheelchair Curling (6,000)
- **Richmond Oval** – Speed Skating (8,000)



# The Games Plan: Whistler

**Whistler Creekside** – Alpine Skiing (Olympic 7,600, Paralympic 6,000)

**Whistler Nordic Venue, Callaghan Valley** – Biathlon,

Cross-Country Skiing (Olympic and Paralympic), Ski Jumping,

Nordic Combined (Olympic) (Olympic 12,000, Paralympic 6,000)

**Whistler Sliding Centre on Blackcomb Mountain** – Bobsleigh, Luge and Skeleton (12,000)



# Sport Events

- All sport disciplines – Olympic and Paralympic Winter Games
- All competition venues
- Feb 2008 – Sept 2009
- 1<sup>st</sup> Sport Event
  - Alpine World Cup, Whistler
  - Feb 2008
  - Successful event
  - Feedback and learning
- Sport Event “Cluster” – Feb/March 2009

A scenic view of a mountain range with snow-covered peaks and evergreen trees in the foreground. The text "Medical Services" is overlaid in the center.

# Medical Services

# VANOC Medical Services

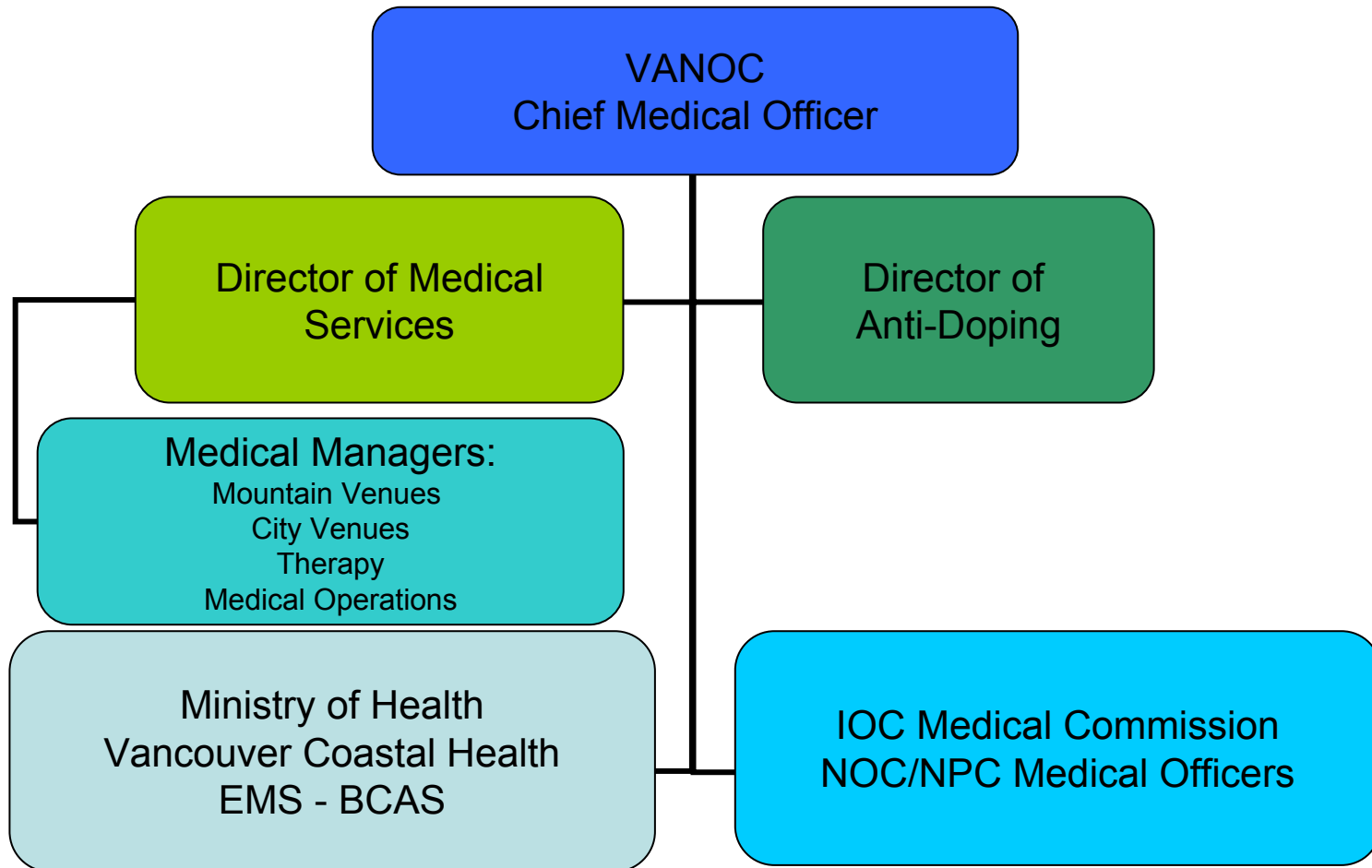
## Mission:

- To plan and deliver excellent Medical and Health Care Services for the Vancouver 2010 Olympic and Paralympic Winter Games and to leave a sustainable legacy for sports, health science and sports medicine both locally and nationally following the Games.

## Customers:

- Athletes and Team Officials
- Olympic & Paralympic Family
- Workforce
- Spectators (including ticketed sponsors)
- Media (Broadcast and Press)

# Organization



# Village Polyclinics

- Polyclinic Services to include:
  - Primary care sport medicine
  - Emergency care and trauma care
  - Imaging – x-ray, MRI, CT scan, ultrasound
  - Lab Services – CBC, urinalysis, chemistry, cultures
  - Pharmacy
  - Dental Clinic
  - Eye Clinic
- Public Health Services

# Village Polyclinics

- Consultants
  - Surgery – orthopaedics, neurosurgery and general surgery  
Dermatology
  - Internal Medicine – cardiology, respirology, infectious diseases
  - Neurology
  - ENT
  - Gynecology
  - Nutrition
  - Sport Psychology

# Village Polyclinics

- Therapy:
  - Physiotherapy
  - Massage Therapy
  - Chiropractic
  - Sports Acupuncture
- Podiatry
- Orthotics, Bracing and Prostheses
- Wheelchair repair
- Other Services
  - Interpretation services available for polyclinic and hospital transfers
  - Doping Control Station in or near polyclinic
  - Fitness Centre
  - Regeneration and Recovery Centre – including massage and hydrotherapy

# Athlete Medical - Venues

- Sports medicine, primary care and emergency medical care
- Stations with appropriate equipment, supplies and medications
- Staffed as required for sport and venue by physicians, nurses, therapists, first aid providers
- Dedicated BCAS ambulances

# Spectator Medical - Venues

- Non-accredited personnel
- May be accessed by workforce, volunteers, sponsors, media, Olympic and Paralympic Family
- Competition and non-competition venues
- Dedicated BCAS ambulances

# Hospitals



# Vancouver General Hospital

- ER 24/7
- Trauma centre for province of BC
- 24-hour on-site trauma surgeon coverage
- 19 operating rooms;  
27 ICU beds
- Heliport
- Imaging – CT, MRI,  
X-ray, ultrasound
- Cardiac and renal care



# St Paul's Hospital

- Acute care, teaching & research hospital
- 517 beds – 416 inpatient, 101 short stay
- Cardiac surgery & cardiology
- Critical Care
- HIV/AIDS treatment
- Kidney care - dialysis
- ER 24/7
- Diagnostic Imaging including CT, Ultrasound & MRI



# UBC Hospital

- Urgent Care Centre
- Acute and ambulatory care
- Focus on scheduled, short stay surgery and sub acute programs
- 8 ORs/108 beds
- X-ray, CT, MRI, Ultrasound
- Allan McGavin Sports Medicine Centre located nearby – 1,200 patients per week



# Emergency Transportation

- Partnership with BC Ambulance Service – provision of dedicated ambulances and paramedics
- Ambulances on site as determined by venue and sport needs
- Helicopter as required by IF, venue and sport needs
- Transport to Polyclinic or hospital as necessary

# Emergency / Disaster Planning

- Partnerships at various levels:
  - Federal
  - Provincial
  - Vancouver Coastal Health
  - BCAS
- Integrated planning exercises
- Planning for surgical capacity for Whistler
  - Cut off by road and air

# Public Health

- Two Public Health Nurses (one in each Polyclinic) from Vancouver Coastal Health
  - Rapid testing for influenza
  - Follow-up of disease clusters and outbreaks
  - Public health surveillance
  - Health promotion and prevention (education, immunizations)
- Daily surveillance report
  - Disease data
    - Polyclinic/venue reports
    - Local, provincial, national and international data
  - Injury data
  - Air, food, water quality
- Integration with airport and marine quarantine authorities

# Volunteering

[www.vancouver2010.com](http://www.vancouver2010.com)

- Medical volunteer requirements
  - Approx 1400 (Olympic Winter Games)
  - Approx 700 (Paralympic Winter Games)
- Various skills and specialties required
- Opportunity of a lifetime to be involved:  
*"If not now, when?"*

An aerial photograph of a city waterfront at dusk. The foreground shows a marina with numerous sailboats docked at a curved pier. The middle ground is dominated by a dense cluster of modern high-rise apartment buildings, their windows reflecting the golden light of the setting sun. In the background, a range of mountains is visible under a clear sky. The text "Thank you" is centered over the middle of the image in a bold, black, sans-serif font.

**Thank you**