Medical Services

Dr. Jack Taunton / Dr. Mike Wilkinson
Chief Medical Officer / Director,
Medical Services
Vancouver Organizing Committee for the
2010 Olympic & Paralympic Winter Games
Medical Services
Personnel

Chief Medical Officer – Dr. Jack Taunton
Director, Medical Services – Dr. Mike Wilkinson
Manager, Medical Services, Whistler Venues – Joan Maguire
Manager, Medical Services, City Venues – Dr. Dory Boyer
Manager, Medical Services and Therapy – Rick Celebrini
Med Manager, Whistler Village – Dr Ross Brown
Med Manager, Vancouver Village – Dr Bob Chamberlain
Paralympic Villages
Polyclinic Services

• Polyclinic Operating Dates and Scope of Services
  • Emergency services available 24/7
  • Full services between 07:00 and 23:00
  • Emergency and first aid services available during the pre-opening (March 1 – March 3) and post-closing ceremony (March 22 – March 24) periods

• Polyclinic Services (Vancouver and Whistler)
Paralympic Villages
Polyclinic Services continued

- Emergency medicine and trauma care
- Primary care / Sport medicine
- Diagnostic Medical Laboratory
- Imaging
- Pharmacy
- Dental, Eye, ENT clinics
- Specialist consultants / clinics
- Nutrition and sports psychology
- Emergency Medical Unit (EMU)
  - Whistler Polyclinic
  - Surgical capacity for life, limb or organ salvage or when Whistler cut off by road and air
Paralympic Villages
Polyclinic Services continued

- Therapy – physiotherapy, massage therapy, chiropractic, rehabilitation and recovery centre
- Podiatry, orthotics and bracing
- Wheelchair, sledge and prosthetic repair
- Physical and rehabilitation medicine
- Hoists
- Public Health – monitoring and reporting
- Interpretation services
Regeneration and Recovery

- New service offered to athletes during the Games
- Located within the fitness centers of each Village (Vancouver and Whistler)
  - One hot and one cold 4-6 person whirlpool
  - 4 stationary bikes
  - 4 massage tables
  - Stretch area (stretch cords, foam rollers)
Paralympic Villages
NPC Medical Space

• Bookable medical spaces for smaller delegations (1 – 10 persons)
• Ice and towels at Village resident centres
• Recycling and biomedical waste disposal
Venue Medical Services
Athletes

Athlete Medical Stations
• At all competition and training venues
• Emergency, primary care and sports medicine
• Staffed by physicians, nurses and therapists
• Equipment repair services

Field-of-Play (FOP) Response
• On-site evaluation
• If necessary, removal from FOP and transport to athlete medical station, Village polyclinic or hospital
• FOP response in accordance with IPSF rules
Venue Medical Services
Spectators

Spectator Medical Stations

- First aid and emergency medical services
- Staffed by physicians, nurses and first aid providers
Venue Medical Services
Medical Transportation

- Ambulances and crew stationed at competition and non-competition venues during operating hours
- Emergency transport from venue to Village polyclinic or designated hospital depending on severity
- Whistler venues supported by Critical Care Transport (CCT) helicopter
Medical Services

Hospitals

• One Health Authority covering all Paralympic venues
  • Consistent level of care across facilities
  • Communication between facilities
  • Real time consultation and communication to VANOC

• Vancouver General Hospital - Paralympic Family Hospital

• St. Paul’s Hospital - Main Spectator Hospital
Medical Services
Hospitals

St. Paul’s Hospital
Athletes Village
VGH
NPC Health Care Personnel Licensing

• NPC health care personnel may only treat members of own delegation except with prior written agreement between NPCs

• NPC Chief Medical Officer is responsible for:
  • Providing complete list of health care personnel
  • Guaranteeing that all NPC health care personnel are qualified, registered and have malpractice insurance (where applicable)
  • NPC physicians will then be registered and given specific privileges
  • Need a list and contact details for all NPC CMOs (Results and study)
NPC Health Care Personnel

Registered NPC physicians may:

- Request therapy services and diagnostic tests at Paralympic Village polyclinics
- Write prescriptions for Paralympic Village pharmacies
- Have visiting privileges but no treatment privileges at hospitals
Thank you!
Questions?
2010 Games:
A Comprehensive Anti-Doping Program

Jeremy Luke
Director, Anti-Doping
Anti-Doping Program: Mission

• Deliver a state-of-the-art doping control program at the 2010 Games to ensure all athletes can compete on a level playing field.

• Leave a legacy by developing and implementing a leading anti-doping program focusing on pre-games information and awareness programs to promote the values of doping free sport.

• Doping-free Games.
Anti-Doping Program: IPC

- Under the authority and jurisdiction of the IPC Anti-Doping Code
- Consistent with the World Anti-Doping Agency (WADA) Code, WADA Prohibited List and the WADA Standards
- Doping control delegated to VANOC
- Athlete Whereabouts, Therapeutic Use Exemptions and Results Management IPC responsibility
Deliver a state-of-the-art doping control program at the 2010 Games to ensure all athletes can compete on a level playing field.
Anti-Doping Program: Detection and Deterrence

- 425 tests at the Paralympics (both blood and urine)
- Testing conducted anytime anywhere from March 6 – March 21
- Intelligent Effective Test Planning
Anti-Doping Program: Detection and Deterrence

- On-site state-of-the-art WADA accredited laboratory at Richmond Olympic Oval
- Latest WADA approved analytical techniques including urine and blood analysis
- Most advanced technological scientific instrumentation
- 15,000 square feet including wet laboratory, instrumentation room and office areas
Anti-Doping Program: Detection and Deterrence

- Cooperation with law enforcement agencies
- Integration with security, waste management and cleaning
- Highly experienced Doping Control Officers, Blood Collection Officers and Chaperones
- Large Doping Control Stations located at each competition venue and each village
- Daily medal transfers (WOP and Alpine)
Leave a legacy by developing and implementing a leading anti-doping program focusing on pre-games information and awareness programs to promote the values of doping free sport.
Anti-Doping Program: Education and Resources

- IPC Anti-Doping Code
- VANOC Technical Procedures for Doping Control and General Anti-Doping Information published in fall 2009
- Anti-Doping resources provided to NPCs in fall of 2009
- WADA Prohibited List comes into effect in January 2010
Advice for Observers
Anti-Doping Program: Advice for Observers

- Plan early
- Ensure you have experienced doping control staff
- Significant training programs
- Large doping control stations with many processing rooms
- Education (not just of athletes and support personnel) – media, border officers, cleaning and waste
- Partnerships – WADA, International Sport Federations, etc
Thank you!
Questions?