

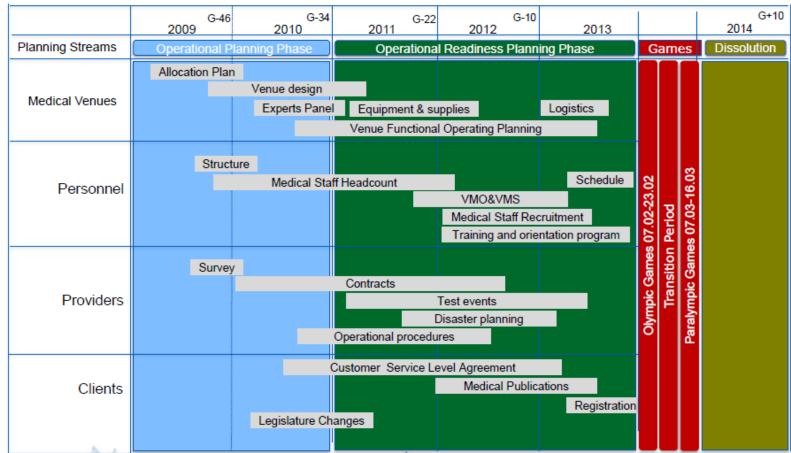
# Training OCOG Medical Workforce to serve Paralympic Sports



10 March 2014, Sochi Alexey Pleskov, CMO



#### **Medical Services Road Map**





## Keys

- All planning was geared towards both Olympic and Paralympic Games
- The same medical services level was maintained through both Games
- Minimal in-venue conversions
- Partial medical workforce replacement
- Test Events learnings



#### Main Challenges

- Lack of available medical staff in the host city
- Medical volunteers vs contractors
- Paralympic sports specific & athletes health care needs
- Workforce fatigue
- Venue teams hand-over (short transition)
- Olympics solved service level challenges (post-Olympics "relaxation")



#### **Games-Time Medical Services Resources**

- 745 Medical contractors
- 114 Medical volunteers (administrative assistance)
- 62 FOP responders (Ski patrol)
- 124 of EMS personnel
- 16 of Med-evac Helicopter crews
- 14 of Paid Staff

Operating at 21 Venues Medical (3 Polyclinics and 18 Medical Stations)



### **Medical Staff Recruiting**

- Competition venues staffed with domestic medical specialists (Krasnodar region)
  - 78 Test Events thru 2011-2013, including 5 IPC World Cups/ Championships and 11 National Paralympic competitions
  - o Load & Go
- Athlete Polyclinics staffed with metropolitan medical specialists (Moscow)
  - o Experts in sports medicine, physiotherapy, imaging and particular specialities
- Non-competition venues staffed with medical specialists from Kazan city (Universiade 2013)
  - Mass gatherings experience



## **FOP Response Staff Training**

- Alpine rescue operations training (Austria, March 2011)
- Workshops with IIHF, FIBT, FIS and IPC (Sochi, Tests Events 2012)
- Ski patrol selection workshops (Sochi, Tests Events 2012-2013)
- Daily exercises and live trainings at competition venues (Sochi, Tests Events 2012-2013)
- Theater wide exercise on emergency and disaster response scenarios, Sochi, Nov-2013)



#### **Venues Medical Staff Training**

- Refreshments and upgrade courses (2,5 weeks domiciliary)
  - Functional immobilization and early rehabilitation (sports medicine specialists and orthopedics)
  - Sport massage and physiotherapy (masseurs and physio-therapeutists)
  - ACLS and PHTLS (EMS and first aid mobile teams)
- On-site orientation and trainings (Transition period)
  - Imaging
  - Taping and kinesiotherapy
  - Physiotherapy utilities
  - Table tops with VMOs
- IPC guided workshops (Test Events and Games Time)



### **IPC Guided Medical Workshops**

#### Sochi2014 SKI PATROL TRAINING

Workshop for Sochi2014 Medical Services Workforce IPC Alpine Skiing Event

05 - 07 March 2013

This course has been designed to introduce Ski Patrol Services to the particularities of elite athletes with physical and visual impairment, participating in IPC Alpine Skiing competition (Alpine Skiing / Para-Snowboard).

The course alerts to the type of injuries that might occur in an IPC Alpine Skiing event, how to amend existing emergency response procedures to accommodate for elite skiers with a physical or visual impairment, and how to initiate basic but correct primary care.

Participants are expected to have successfully completed Emergency Sports Medicine Courses as part of their qualification as member of official ski venue Ski Patrol Services.



#### **IPC Guided Medical Workshops**





Sochi MED transition Workshop - 4th March Sochi 2014

#### Draft Agenda v1

Participants

<u>IPC</u>

Oriol Martinez Peter Van de Vliet Stuart Willick Jaap Stomphorst Wayne Derman



#### More focus on:

- Classification
- Acute traumatic injuries
- Extrication of equipment
- Common medical encounters in Paralympic athletes
- Autonomic Dysfunction and Thermoregulation in Paralympic athletes
- How to communicate with Paralympic athletes
- IPC Injury & Illness Survey





# **QUESTIONS & ANSWERS**