

Assignment Scotland 007 Telemedicine

Special Agent Campbell Shirlaw



The Mission

- * FIND WORLD'S EXPERTS IN TELEMEDICINE**
- * LEARN THEIR SECRETS**
- * PRESENT THE OPPORTUNITY TO NARYAN-MAR**

The source

- * Aberdeen in Scotland
- * International Centre for Emergency Medicine,
 - * Advisors to James Bond
- * Offshore Oil and Gas

- * Medical School at Aberdeen University since 1497
- * In 1778, doctors in Russia were 'scarce and generally Scotch'



Telemedicine - The Movie



Bond at Casino Royale.

Images courtesy of EON Productions Limited

Emergencies in Remote Locations

- * Offshore and Marine
- * Yachts and Jets

International Centre for Emergency Medicine, Aberdeen



Technology - Secrets of Telemedicine?

*** Making Medical knowledge available anywhere to deliver best possible care**

- * Advances in Hardware and Communications
- * Smartphones and Apps
- * Systems and support



Trends and Opportunity

- Trends
- * Reduced Hardware Costs
 - * Communications revolution
 - * Moving focus from Acute to Chronic and prevention
- Opportunity
- * Naryan-Mar as regional Telemedicine Hub
 - * Serve local needs
 - * Develop Knowledge transfer
 - * Develop spokes from hub across Country
 - * Improve Health in Russia

Naryan-Mar Telemedicine Hub

* **Actions**

- * get widest range of medical advice– learn from their mistakes!
- * Concentrate on training staff on teamwork in the hub to interface between patient and best advice
- * Best advice on equipment and set up; training with on-line updating

* **Outputs**

- * Acute and Emergency for oil and gas industry
- * Programmed Monitoring in Nenets Autonomous Okrug
- * Accessible Support and advice across the region
- * Could be pilot study for other parts of Russia

Mission Accomplished



Agent Shirlaw receives congratulations from nations' leaders

REMEMBER

**Without Vesper acting as the nurse in Casino Royale
there would be no more James Bond!**