# 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

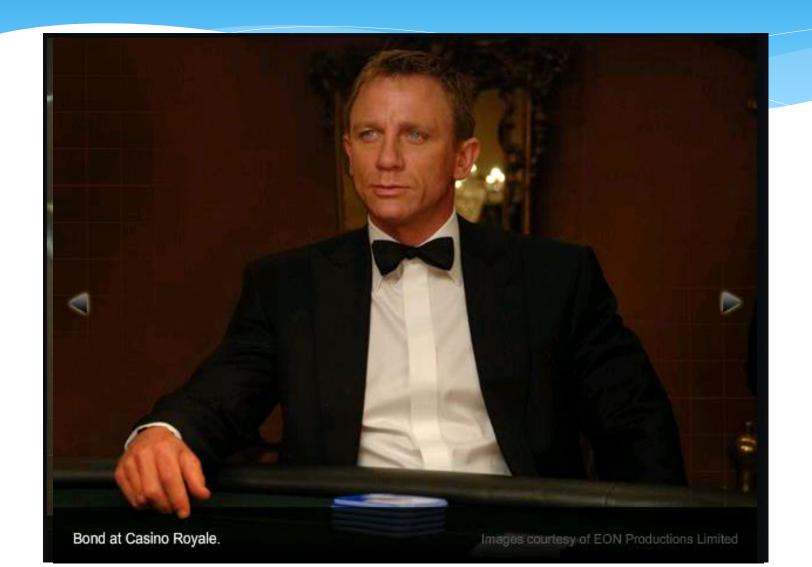
### The source

- \* 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

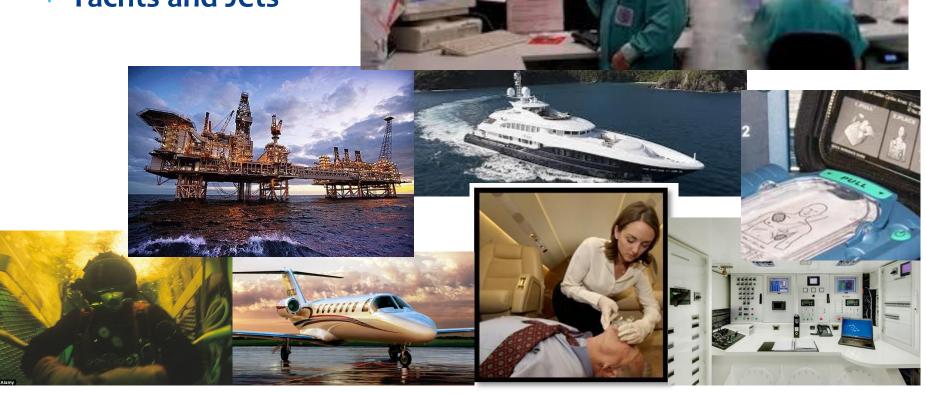


# Emergencies in Remote Locations

emational Centre for Emergency Medicine, Aberdeen

\* Offshore and Marine

\* Yachts and Jets



# 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!