Defense Health Board

"THE UK MILITARY HEALTH SYSTEM: A SYSTEM BUILT ON COLLABORATION"

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BRITISH LIAISON OFFICER (DEPLOYMENT HEALTH)

27 November 2012

Scope

- Context and Perspective
- The transformation of the UK Military Health System: Revolution and Evolution
- Collaboration: At home and abroad
- Issues and Challenges
- Questions

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Context and Perspective

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The United Kingdom

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Size Matters…

Oregon

by Land Area

Idaho

Population: 62.26M
Area (sq mil): 93.8K

Military Expenditure: $62.7Bn
4th by actual spending
5th by GDP (2.6)

Connecticut

by Population Density

Maryland

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…..It's all a matter of scale!

	US (TRICARE)	UK (DMS)
Total Eligible Beneficiaries, of which:	9.6 million	258,000
Total Active Duty Service Members	1.5 million	180,000
Total Active Duty Family Members	2.1 million	78,000
Retirees and Families	4.9 million	0
Guard/Reserve and Families	1.0 million	0
Military Facilities—Direct Care System		
Inpatient Hospitals	56	1 (+6)
Medical Clinics	363	Circa 200
Dental Clinics	275	151
Veterinary Clinics	288	0
Military Health System (MHS) Personnel		
Military	86,007	4,900
Civilian	58,369	2,465
2012 Budget for Defense Health Program	$54 billion	$787 million

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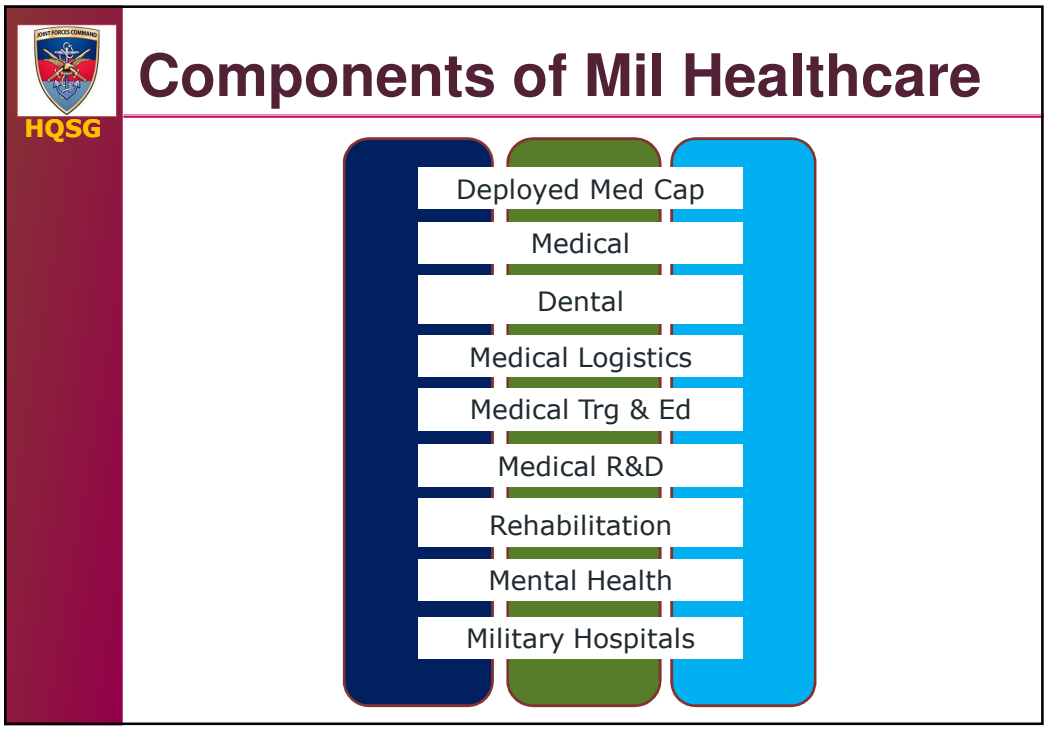
As at Aug 2012

HQSG
UK Health System - Pre-Cold War
UK Military Health System
UK Civilian Health System
Public
Private (11%)
NHS
Private Healthcare UK
helping you make the right choice
Bupa
Medical
Hospital
Dental
Deployed
TERRITORIAL ARMY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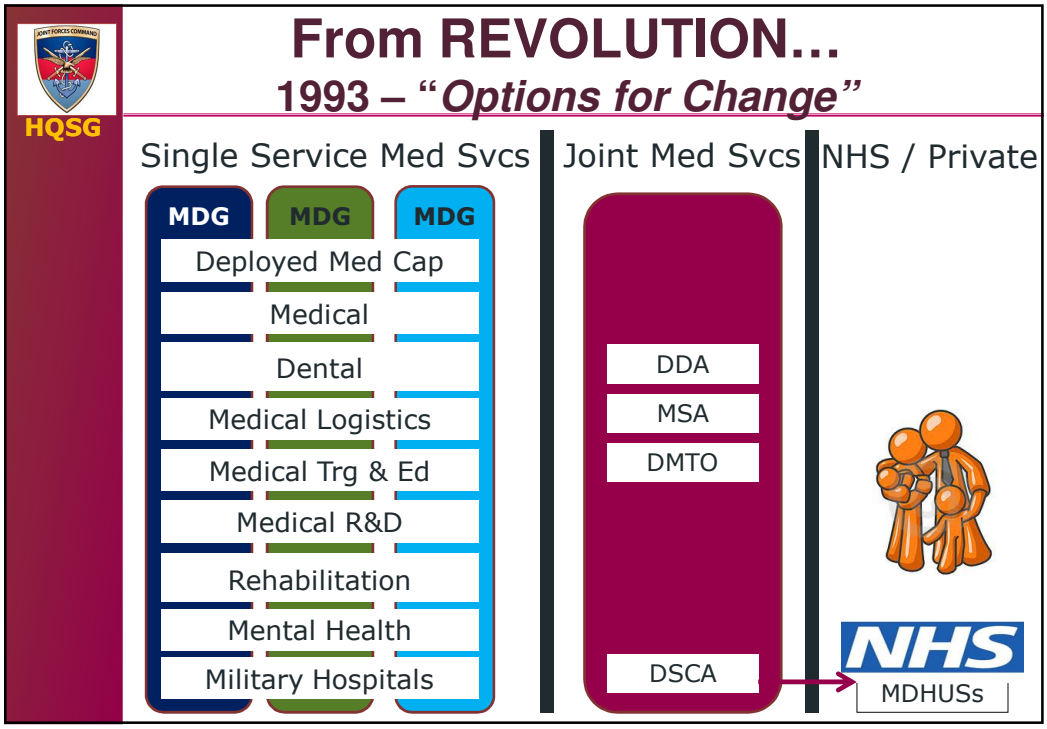
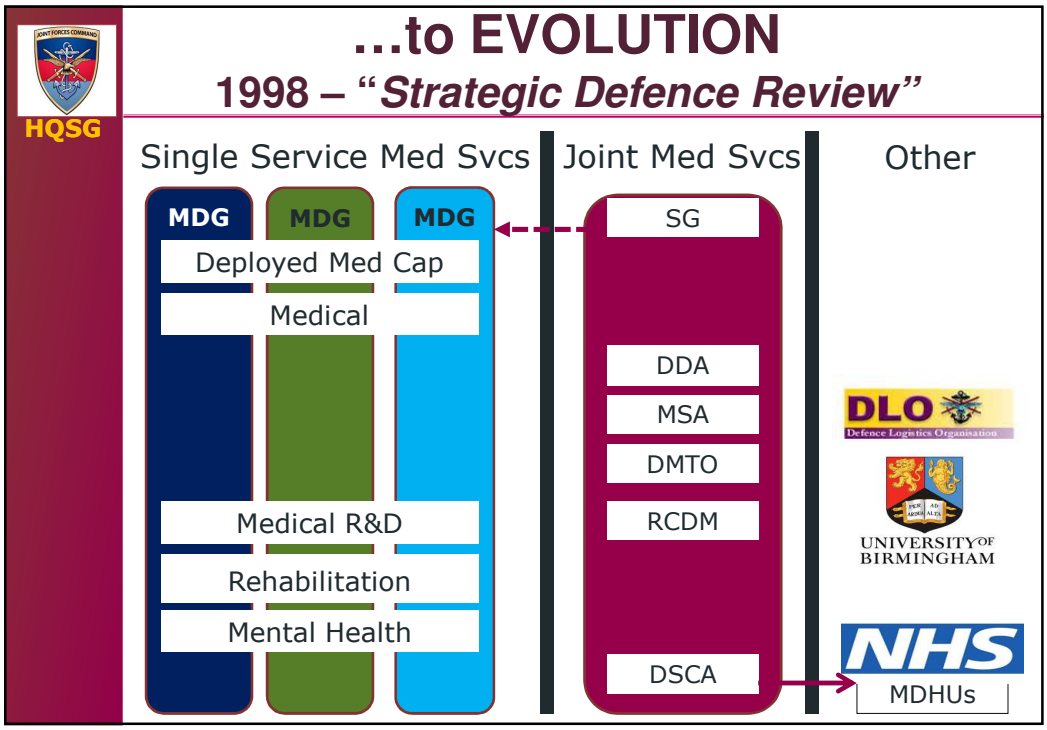
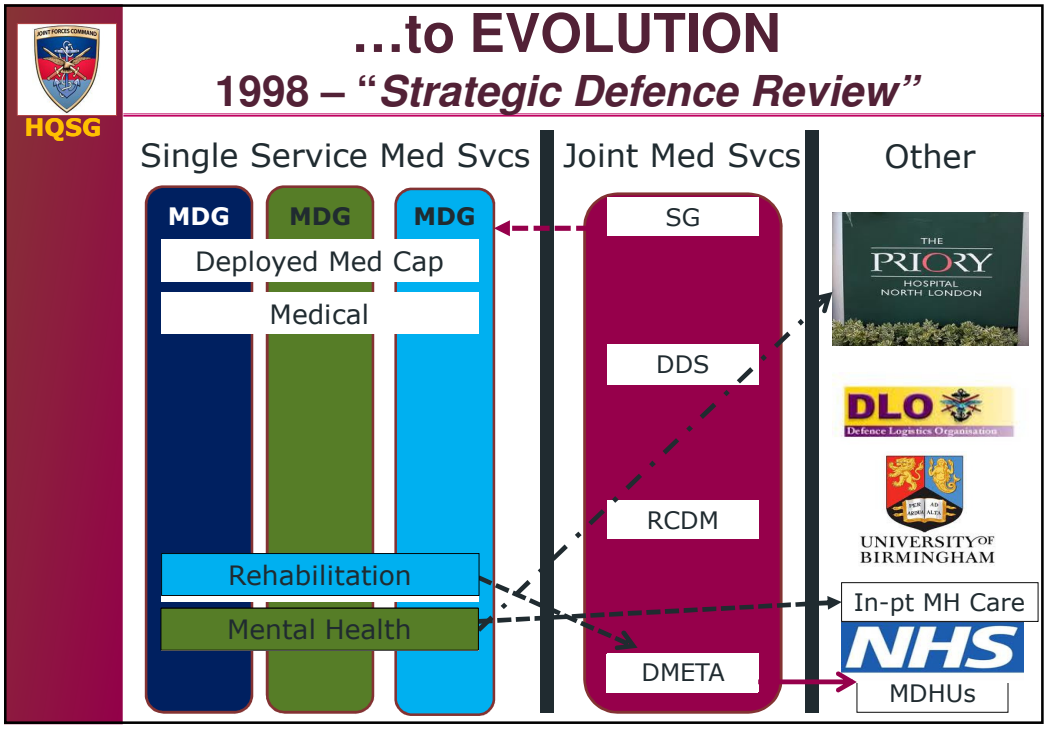
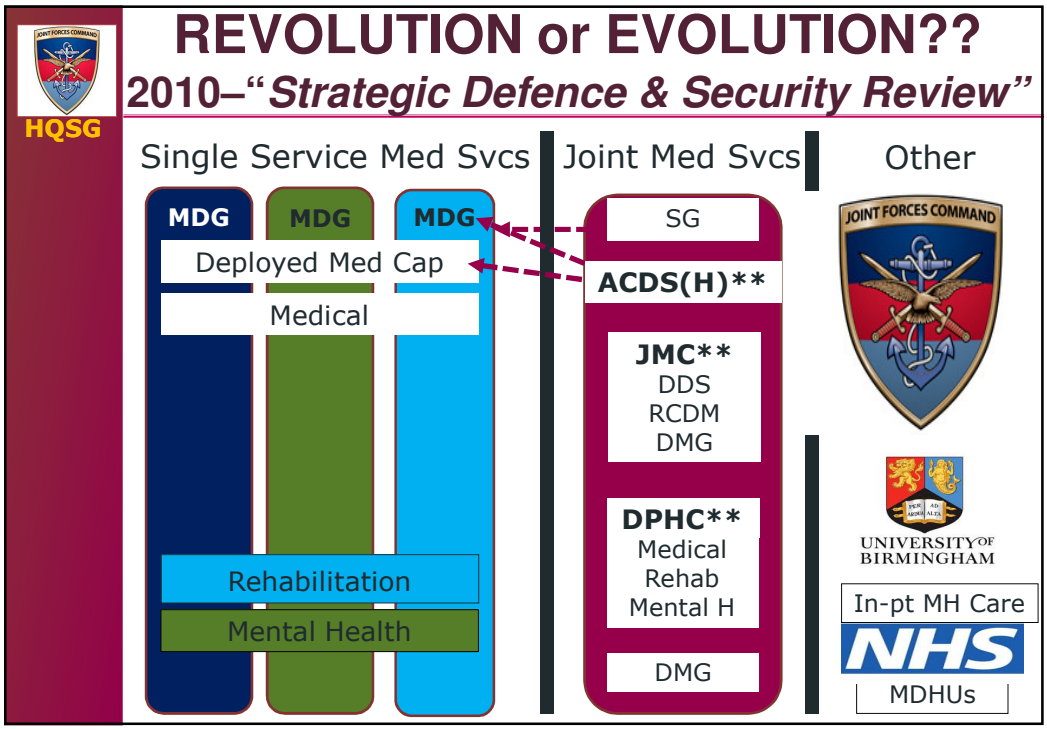
Components of Mil Healthcare
Deployed Med Cap
Medical
Dental
Medical Logistics
Medical Trg & Ed
Medical R&D
Rehabilitation
Mental Health
Military Hospitals


HQSG
From REVOLUTION…
1993 – "Options for Change"
Single Service Med Svcs
Joint Med Svcs
NHS / Private
MDG
MDG
MDG
Deployed Med Cap
Medical
Dental
Medical Logistics
Medical Trg & Ed
Medical R&D
Rehabilitation
Mental Health
Military Hospitals
DDA
MSA
DMTO
DSCA
NHS
MDHUSs


HQSG
…to EVOLUTION
1998 – "Strategic Defence Review"
Single Service Med Svcs
Joint Med Svcs
Other
MDG
MDG
MDG
Deployed Med Cap
Medical
Medical R&D
Rehabilitation
Mental Health
SG
DDA
MSA
DMTO
RCDM
DSCA
DLO
Defence Logistics Organisation
UNIVERSITY OF BIRMINGHAM
NHS
MDHUs


HQSG
...to EVOLUTION
1998 – "Strategic Defence Review"
Single Service Med Svcs
Joint Med Svcs
Other
MDG
MDG
MDG
Deployed Med Cap
Medical
Rehabilitation
Mental Health
SG
DDS
RCDM
DMETA
THE PRIORY HOSPITAL NORTH LONDON
DLO
Defence Logistics Organisation
UNIVERSITY OF BIRMINGHAM
In-pt MH Care
NHS
MDHUs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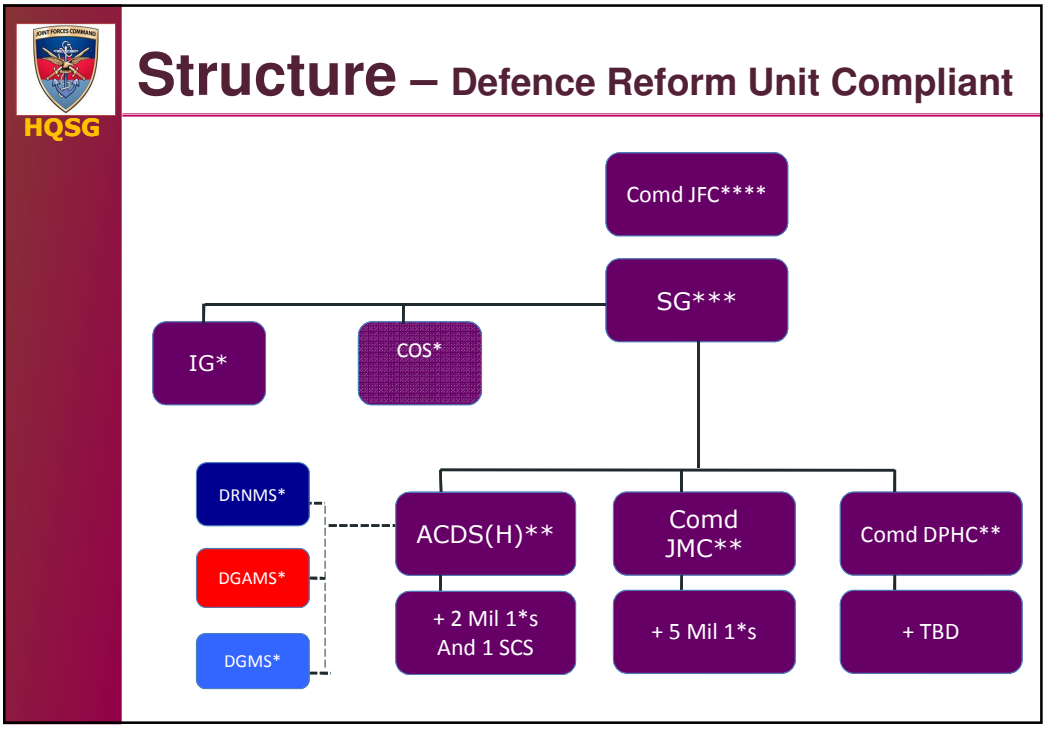
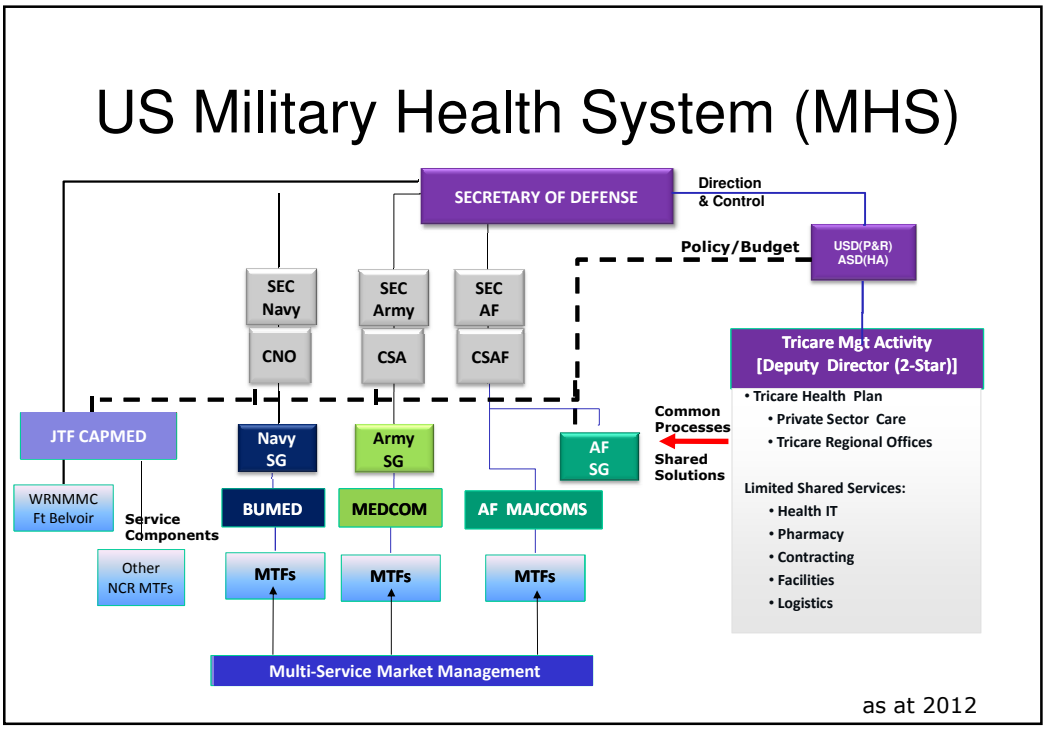
REVOLUTION or EVOLUTION??
2010–"Strategic Defence & Security Review"
Single Service Med Svcs
Joint Med Svcs
Other
MDG
MDG
MDG
Deployed Med Cap
Medical
Rehabilitation
Mental Health
SG
ACDS(H)**
JMC**
DDS
RCDM
DMG
DPHC**
Medical
Rehab
Mental H
DMG
JOINT FORCES COMMAND
UNIVERSITY OF BIRMINGHAM
In-pt MH Care
NHS
MDHUs


HQSG
Structure – Defence Reform Unit Compliant
Comd JFC****
SG***
IG*
COS*
DRNMS*
DGAMS*
DGMS*
ACDS(H)**
Comd JMC**
Comd DPHC**
+ 2 Mil 1*s And 1 SCS
+ 5 Mil 1*s
+ TBD


US Military Health System (MHS)
SECRETARY OF DEFENSE
Direction & Control
Policy/Budget
USD(P&R) ASD(HA)
SEC Navy
SEC Army
SEC AF
CNO
CSA
CSAF
Tricare Mgt Activity [Deputy Director (2-Star)]
• Tricare Health Plan
• Private Sector Care
• Tricare Regional Offices
Limited Shared Services:
• Health IT
• Pharmacy
• Contracting
• Facilities
• Logistics
Common Processes
Shared Solutions
JTF CAPMED
WRNMMC Ft Belvoir
Service Components
Other NCR MTFs
Navy SG
Army SG
AF SG
BUMED
MEDCOM
AF MAJCOMS
MTFs
MTFs
MTFs
Multi-Service Market Management
as at 2012

Comparison US and UK Military Health Systems

US MHS

SECRETARY OF DEFENSE

Service Chiefs

Service SGs

TOE

TDA

MTFs

JTF CAPMED

ASD(HA)

Tricare Management Activity (TMA)

Multi-Service Market Management

UK MHS

SG

Service Chiefs

ACDS(H)

TOE

DPHC

MTFs

JMC

Multi-Service Market Management

MDHUs DMRC

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Unclassified

Comparison US and UK Military Health Systems

US MHS

SECRETARY OF DEFENSE

Service Chiefs

Service SGs

TOE

TDA

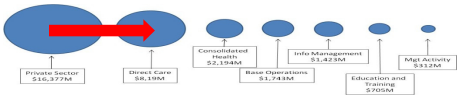
MTFs

JTF CAPMED

ASD(HA)

Tricare Management Activity (TMA)

Multi-Service Market Management



UK MHS

SG

Service Chiefs

ACDS(H)

TOE

DPHC

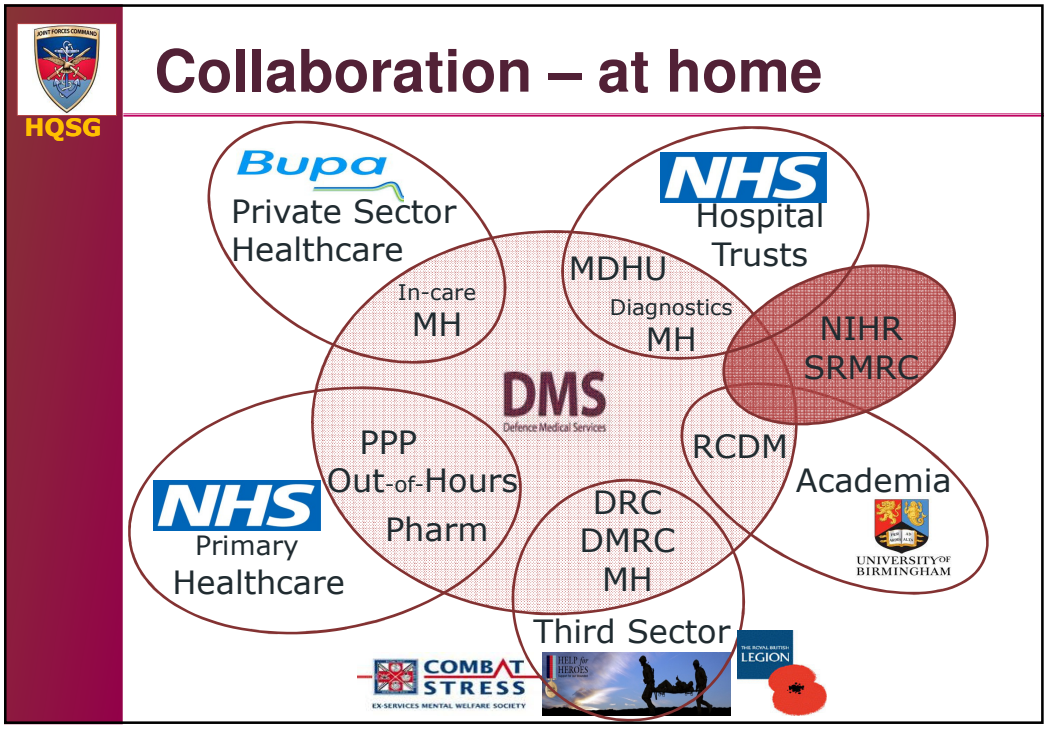
MTFs

JMC

Multi-Service Market Management

MDHUs DMRC

Unclassified 16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Collaboration – at home
Bupa
Private Sector Healthcare
NHS
Hospital Trusts
In-care MH
MDHU
Diagnostics MH
NIHR SRMRC
DMS
Defence Medical Services
PPP
Out-of-Hours
Pharm
RCDM
Academia
NHS
Primary Healthcare
DRC
DMRC
MH
UNIVERSITY OF BIRMINGHAM
Third Sector
COMBAT STRESS
EX-SERVICES MENTAL WELFARE SOCIETY
HELP for HEROES
THE ROYAL BRITISH LEGION

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Collaboration - abroad
Bosnia – R3MMU (Sipovo)
Kosovo – Camp Bondsteel
Afghanistan – R3MMU (Kandahar)
Afghanistan – R3(UK) (Bastion)

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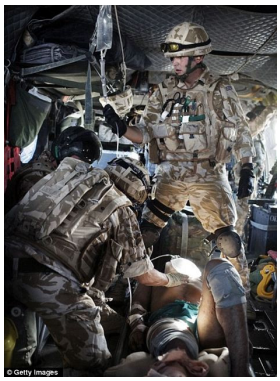
Collaboration -Med Op Capability

- Pre-Hospital Emergency Care (PHEC):
  - Tourniquets
  - Haemostatic Dressings
- Medical Evacuation and in-route care (MEDEVAC)
  - Blood
  - "Flying ER"
  - "inter-fly"
- Deployed Hospital Care (DHC)
  - Massive Blood Transfusion
  - TXA (Tranexamic Acid)
- Command and Control (C2)
  - PECC (MERT / Pedro / Dustoff)
  - Combined Training



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Collaboration – US/UK

- Exchange Officers (ISR; Aeromed; Avn Med; AFSG)
- Liaison Officers (OTSG; OSD/FHP&R)
- Medical Research
- International SG/WGs (CBRN; OEHS; COMEDs)
- US/UK Task Force:
  - WG1 – Transition
  - WG2 – Mental Health
  - WG3 – Wounded Warrior Rehabilitation
  - WG4 – Families
  - WG5 – Deployed Medical Capability

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Issues and Challenges

- Implementation of SDSR
  - Size, shape, composition of the DMS
  - Less Uniformed delivery of military healthcare
  - More partnership with public, private and Third sector
- Delivering operational effectiveness
  - Joint, Reserves, Contractors.
  - Multinational – NATO, EU
- Potential game-changers…..

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2014 – Scottish Referendum

"What do you mean - that's fine by you?"

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QUESTIONS

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CJOC PHOTO