

Institute of Medicine

Committee on the Gulf War and Health: Infectious Diseases

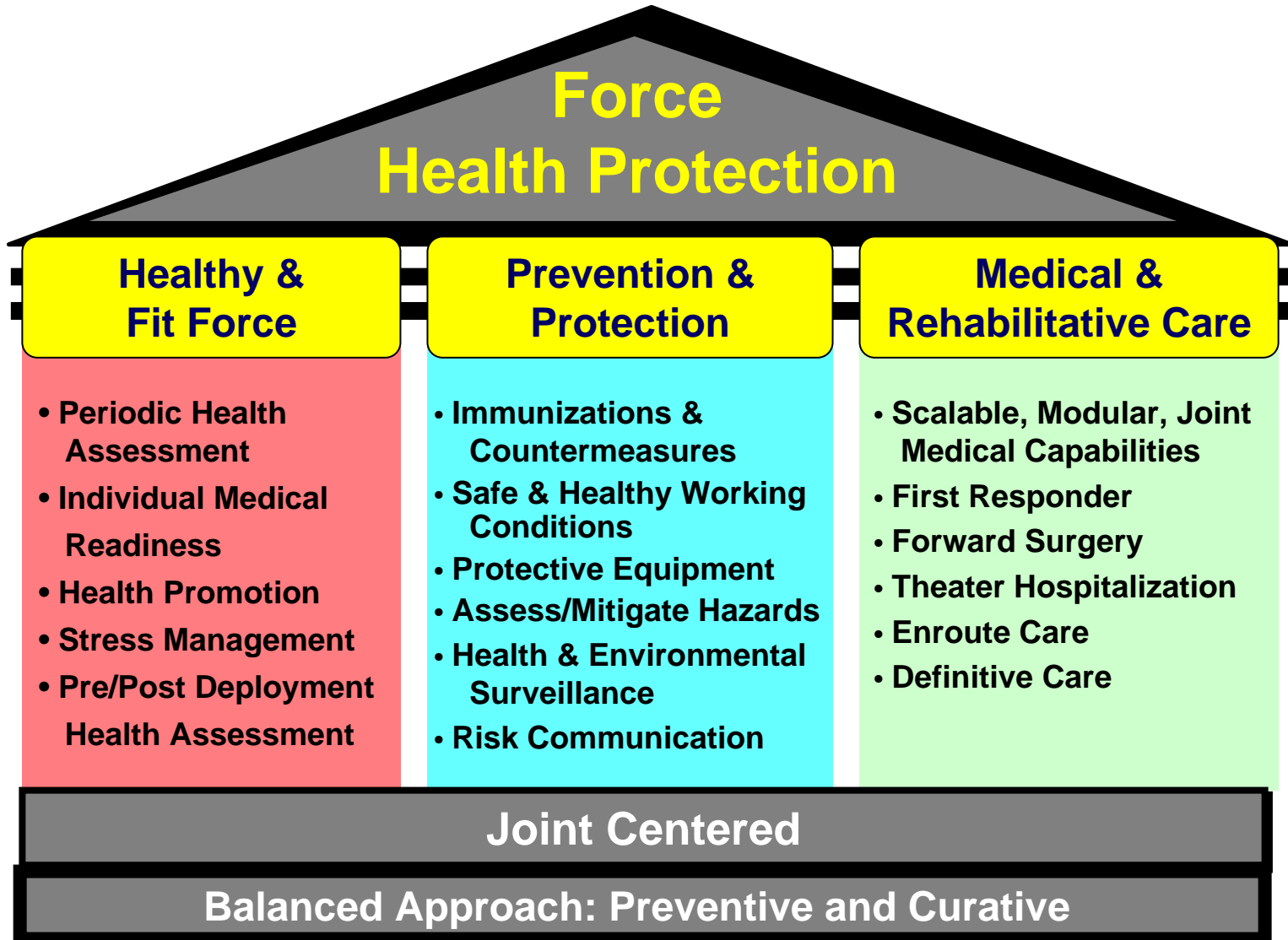
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Current Focus



Force Health Protection

Pre-Deployment

- Health Promotion
- Immunizations Current
- Medical Threat Brief
- Environmental Threat Brief
- Health Assessment
- Risk Communication



Deployment

- Environmental & Medical Surveillance
- Food and Water Inspections
- Industrial/Occupational Surveillance
- Risk Communication

Post-Deployment

- Medical & Environmental Surveillance Debriefing
- Health Assessments
- Post-Deployment Clinical Practice Guideline
- Risk Communication



OIF Data

Disease Non-Battle Injuries – 4% per week

- Injuries 25%
 - Training/Work 47%
 - Sports 14%
 - Motor Vehicles 3%
 - Other 36%
- Respiratory 14%
- Gastrointestinal 7%
- Dermatologic 11%
- Mental Health 1%
- Combat Stress 1%



OIF Data

- Medical Air Transport – 22,239 (April 05)
 - Disease 63%
 - Non-Battle Injury 17%
 - Battle Injury 20%



Post Deployment Health Assessment

	Health (Excellent, Very Good, Good)	Medical/ Dental Problems	Profile	Mental Health Concerns	Referral
Active Duty	93%	21%	6%	4%	17%
Reserve Components	90%	39%	12%	6%	24%



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OEF/OIF Infectious Disease

- Leishmaniasis (Jan 03 – May 05)
 - Cutaneous – 848 Visceral – 4
- Malaria
 - Iraq – 0 Afghanistan – 52
- Pneumonia
 - Severe – 19
 - Community acquired (Camp Buehring) – 235
- Gastroenteritis
 - Shigella, Campylobacter, Norovirus
- TB Skin Test Conversion – 2.5%
- Q Fever (Northern Iraq) – 10
- Brucellosis – 1
- Acinetobacter baumannii

