

## Trauma Registry Subcommittee Tactical Recommendations

Our committee is tasked with moving forward recommendations from the American College of Surgeons (ACS) regarding the North Carolina Trauma Registry in support of the major legislative effort to improve trauma care in North Carolina being pursued by stakeholders including the North Carolina American College of Surgeons Committee on Trauma (ACS-NCCOT) and North Carolina Office of Emergency Medical Services (NCOEMS).

STRATEGY	TIME FRAME	LEAD	PARTNERS	FUNDING IMPLICATIONS
Data integration PreMIS, NCDETECT <sup>i</sup>	Ongoing	OEMS	NCCOT DI	Ongoing support for state trauma registrar and epidemiologist <sup>ii</sup>
Data integration with police crash data	2009-2014	OEMS	STAC Registry Committee	Unfunded
Data integration with Rehabilitation	2009-2014	OEMS	STAC Registry Committee	Unfunded
Data integration with insurance data	2009-2014	OEMS	STAC Registry Committee	Unfunded
Data analysis UB-92 discharge data	2009	OEMS	Public Health NCHA	Unfunded
CODES participation				Unfunded
Survey stakeholders for information needs <sup>iii</sup>	2009	NCCOT Trauma Registry and Research Committee	OEMS	Funded by WakeMed resources
Create data request and utilization guidelines <sup>iv</sup>	2008	NCCOT Trauma Registry and Research Committee	OEMS Trauma Centers NCCOT	Administrative time
Registry Training <sup>v</sup>	2008	OEMS	DI Trauma Centers	Unfunded
Data Validation <sup>vi</sup>	2008-2009	OEMS	DI Trauma Centers	Unfunded
State Annual Report	2008-2009	OEMS	NCCOT Trauma Registry and Research Committee STAC	Unfunded

Web-based technology for data access	2009	OEMS	STAC Registry Committee	Unfunded
Customized report writing	2008-2014	OEMS	DI Trauma Centers	Funded with DI contract

Measures of Success:

1. Development of site-based report cards
2. On-time distribution of Annual Report
3. Data to support legislative effort
4. Research output

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<sup>i</sup> Data integration between PreMIS and NCTR is partially functional. Linkage to NCDETECT is dependent upon administrative authorization

<sup>ii</sup> Job description for state epidemiologists is in approval process

<sup>iii</sup> Trauma Centers needs have been addressed in the creation of NCTR and its continued support. OEMS and NCCOT will be surveyed for information needs in support of legislative initiatives, systems development, regional performance improvement and pre-hospital loop closure.

<sup>iv</sup> This will support identification and conductance of multi-institutional research initiatives

<sup>v</sup> AIS 05, Digital Innovations

<sup>vi</sup> Data validation initiatives being performed on previous NCTR platform must be reconciled with DI electronic validation procedures