

UVA Medical Reserve Corps

a joint student-faculty community service
project of the school of medicine

***Community Integration & Partnerships:
A dynamic process***



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UVAMRC

- The UVA Medical Reserve Corps (**UVAMRC**)
 - Established July 2003
 - Now based in the **School of Medicine**
 - **joint faculty-student** outreach, public service and educational initiative
 - mission of providing **clinical expertise and operational support** in disaster with meaningful service-learning opportunities for medical, other UVA students and community practitioners

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- It wasn't always so....
- We made what we thought were some good plans
- And...
- Then we revised them....many times.

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- We started out with a general idea of MRC structure.
- Then after organizing students moved to the community and faculty.
- Pulled in key players ahead of time to get buy-in and cooperation before putting the grant together.
One of our strategies was to include all the disaster groups in the MRC oversight and operations in order to make sure that we incorporated ourselves effectively into the existing system.
- When the grant was issued, credibility went up.
- The University and the Governor issued a press release....
- Because of the preplan and early buy-in we were instantly considered a legitimate player in the response network.

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■ ORGANIZATION

- Initially, when we decided to establish the project we had a few basic structural concerns about the MRC existing as a student organization:
 - Assistance of an advisory board comprised of educators and health professionals with expertise in disaster and bioterror
 - Strong ties to the University of Virginia
 - Strong ties to the Disaster Community

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■ Evolving Structure

ORIGINAL

Student Group

Student Board

UVa

FINAL

Joint Student-Faculty Project

Student Coordinating Council

“Student Volunteers”

UVa School of Medicine

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■ **Student Coordinating Council**

- Manage the various areas of the project with **student coordinators** for each specialty area and administrative function
- Based in a model designed to **perpetuate student leadership** and membership through **apprenticeship, recognition and transitional leadership** programs

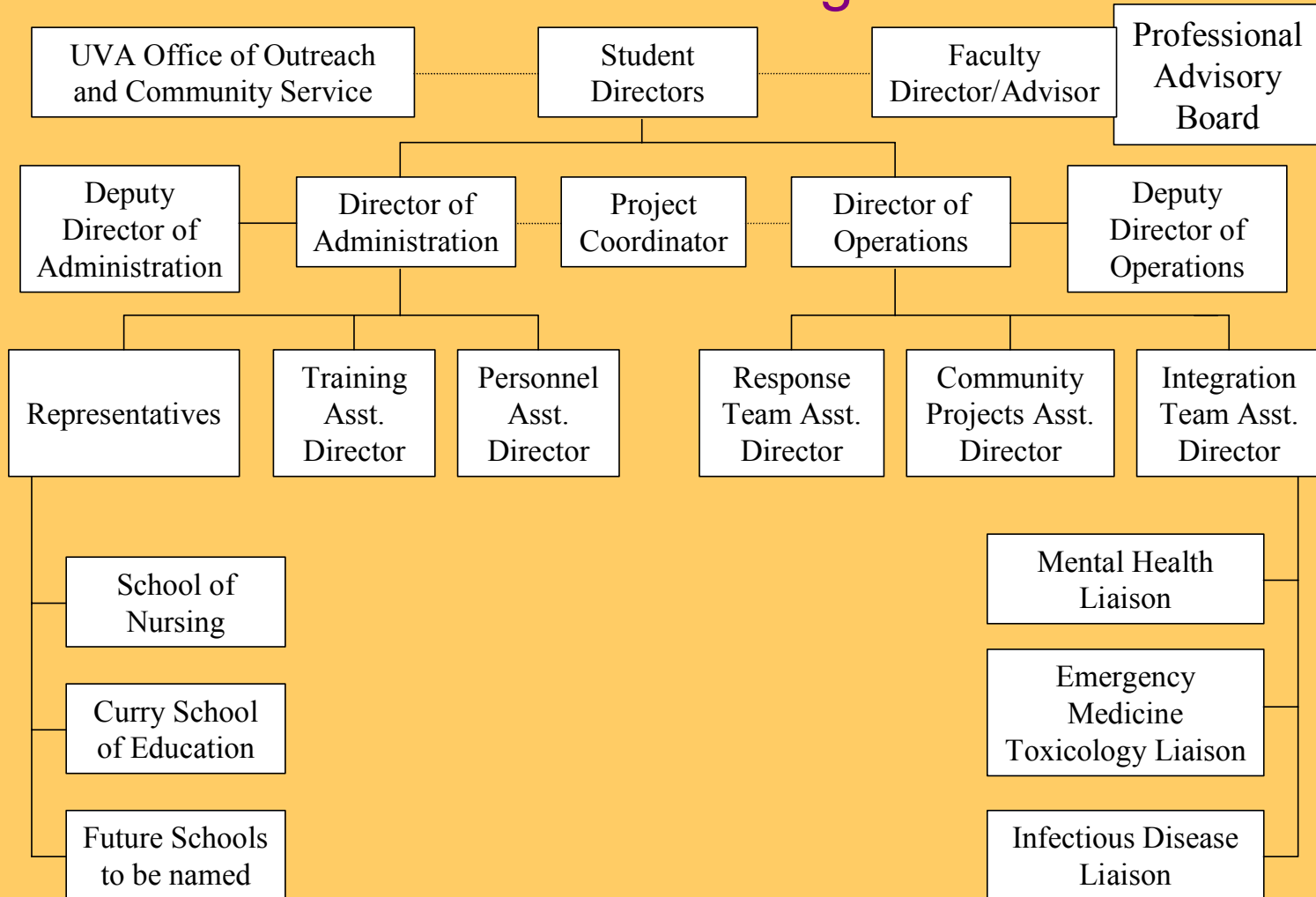
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■ **Student Coordinating Council**

- **Two main divisions-each headed by a student director**
 - **Operations-** three main components
 - **augmentation program to facilitate support of existing response structure**
 - **interdisciplinary medical response unit**
 - **public health project initiative**
 - **Administration-** two main components
 - **human resource management focusing on recruitment and retention**
 - **training and credentialing participants in coordination with other agencies and the University**

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Student Coordinating Council



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- Student-specific matters
 - **supervision by qualified faculty/clinicians** while working in the field at all times, as appropriate for specific duties.
 - In the event an **individual student or volunteer member** works with an outside agency, the student will **operate under the guidelines, structure, and auspices** of that agency.
 - Specific student/resident activities will be linked to **basic core competencies** as outlined by the AAMC and ACGME educational guidelines.

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■ PARTNERSHIPS

- **Coordinate and integrate** with the regional emergency response system
- **Supplement and amplify** health and medical resources in disaster situations
- *Initially involved existing disaster stakeholders in the design of the project*

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Initial Discussions and Letters of Support

- Red Cross Disaster Services
- Inspector General for Mental Health- Comm. of VA
- Emergency Services Coordinator- City, County, UVA
 - CERT-Citizen Corps- Virginia Corps
- Emergency Manager- UVa Health System
- UVA School of Medicine Student Government
- Senior Associate Dean for Education- Med School
- Associate Dean for CME and External Affairs
- University Provost
- Curry School of Education

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Additional groups/support agencies for preplanning

- UVa School of Nursing
- UVa Health System Social Work
- Chaplaincy Service at the University
- Health Evaluation Sciences Department
- 5 Cs (Citizens' Committee for City-County Cooperation)
- United Way Disaster Committee

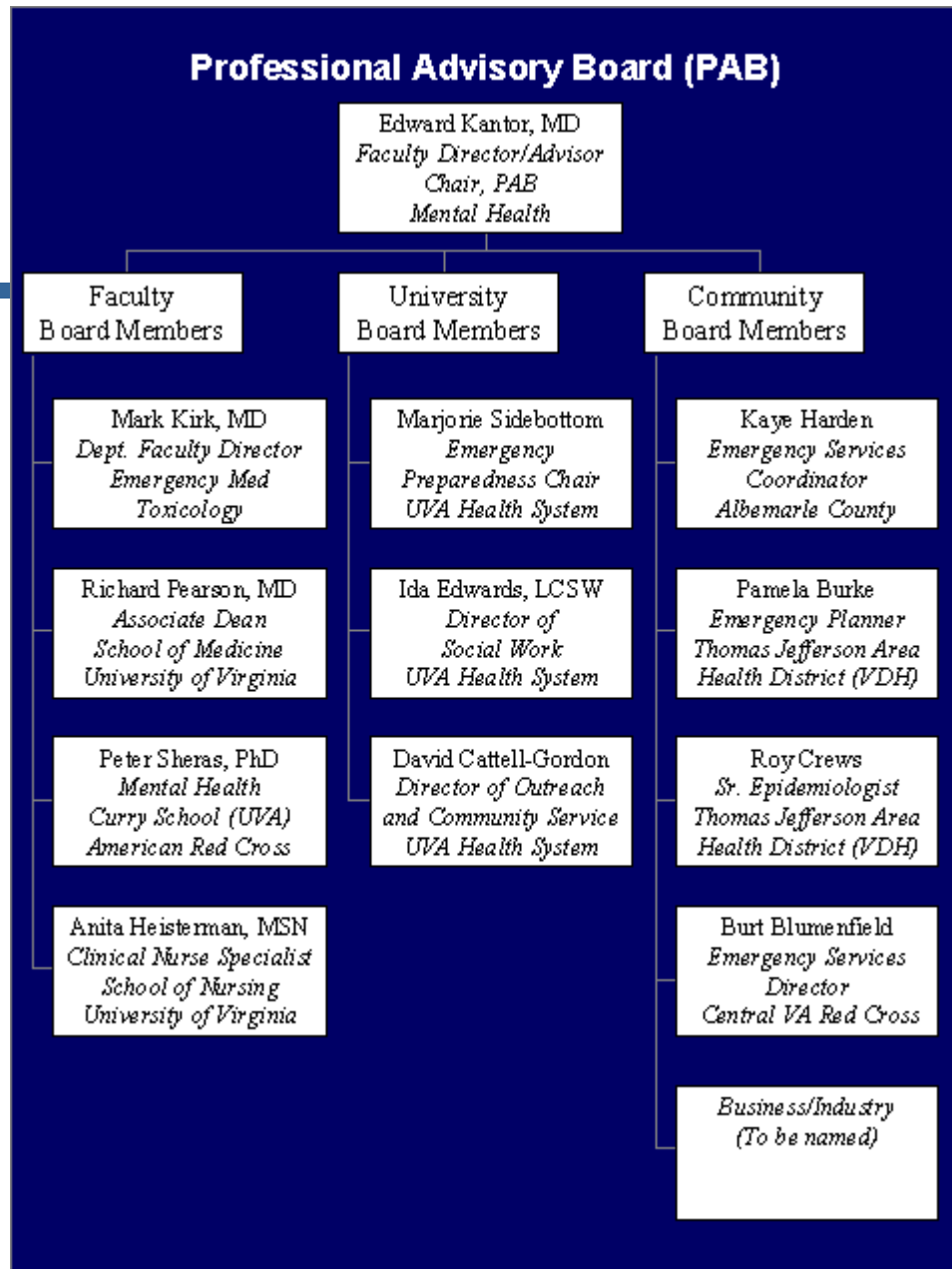
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- **Project Management and Oversight**
 - A **board of directors** consisting of **faculty, community experts and two student directors** administer the operations of the UVAMRC
 - Representatives from the **Dean's office, relevant Departments, Emergency Management, other Schools and Community Agencies** serve on the board

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Student Directors
Have 2 seats on PAB

Professional Advisory Board



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- In order to provide appropriate **medical control and supervision**, clinical and support personnel are **pre-credentialed** through the evolving emergency management structure for **clinical skills and security purposes**.
- We are participating with the VA Hosp. Assn. (VHHA) and the Health Department (VDH) in a common credentialing process for disaster.

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- **GETTING STARTED**
 - **Branding (i.e. logo and insignia)**
 - **Needs Assessment**
 - **Cooperative Recruitment**
 - **“City Watch”**



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- Needs Assessment (on going)
 - We set up a simple web-based survey
 - Emailed the link to key personnel at all the disaster and community partner agencies
 - 30% response rate thus far

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On-Line Survey

- Introductory Statement/Overview
- Demographics
- Survey Questions (8)

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UVA Medical Reserve Corps Needs Assessment Integrating into the Disaster Community

The intent of the UVAMRC will be to establish a community-based volunteer unit organized by medical students and composed of members from the various health professions to supplement the existing emergency response structure and to initiate and develop ongoing community health projects.

This survey is targeting health and emergency response officials/agencies in the UVa, Charlottesville and Albemarle County area, to help define the disaster medical priorities and needs for our region. We expect that through this survey, we will be able to provide a meaningful and integrated role for the UVa Medical Reserve Corps as it comes into existence.

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On-Line Survey Results

Priority Roles for the UVa Medical Reserve Corps in our community:

-Work with Pharmaceutical Stockpile Distribution

100% Affirmative (44% critical, 23% important, 33% necessary)

-Augment special needs shelter staffing

100% Affirmative (11% critical, 11% important, 78% necessary)

-Augment Decontamination Station Response Personnel

100% Affirmative (44% helpful, 11% important, 44% necessary)

-Augment the Small Pox/Vaccination program

89% Affirmative (11% critical, 22% helpful, 22% important, 33% necessary, 11% not needed)

-Develop a Specialty Disaster Medical Response Unit

100% Affirmative (40% critical, 20% helpful, 20% important, 20% necessary)

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Cooperative Recruitment

- **Multiple groups simultaneously**
 - **Competition for the same people**
- **Unclear roles for the individuals in response**

On-line Database Application

- **Accessible from web or email link**
- **Initial Inquiry App., Auto e-mail response, Phone Contact, Full App.**

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City Watch

- Computer Automated Call-up
- Run by EOC
- Offered to us for our response
- Multiple lists and levels of auto call
 - page, fax, multi phone

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Current Committees/Activities

- VDH-local Area Health Centers
 - National Pharm. Stockpile Distribution
 - Small Pox Vaccination Program
- LEPC (Local Emergency Planning Committee)
- United Way Volunteer Recruitment Committee
- Red Cross Disaster Services- Med/Special Needs
- 5Cs (Citizens' Committee on City-County Coop.)
- C-A Mental Health Disaster Planning Committee
- TADBHAC
- Comm. of Virginia MRC Consortium
- Secure Virginia Initiative

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UVa Medical Reserve Corps

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