CLINICAL SIMULATION CENTER OF LAS VEGAS

CSCLV

- Collaborative venture among UNLV & NSC Schools of Nursing & UNLV School of Medicine
- Inter-professional & Multi-Institutional
- 34,000 Square Feet
- Serving educational needs of 700 nursing students & 240 medical students & 350 residents each year as well as external groups from the community

DECISIONS

? Money ?

Planning 2007

? Staff ?

? Space ?

? Control ?

? Power ?

Opened 2009

QUESTIONS

Where?	Space
Who?	Staff
When?	Schedule
How?	Money
What?	Strategic Plan

Planning Phase

Clinical Simulation Center of Las Vegas

- Who are your key stakeholders?
- Representatives from each group to make up the planning committee
- What type of spaces do the groups need?
- How many staff members will you need to start?
- Cost estimates
- Mission and Vision Statement

COOPERATION

To move forward in one direction

SPACE

Who gets what?

Which space is mine?

I need more space

That's not enough space!

MORE MORE MORE

Spaces in CSCLV

- 4 classrooms
- 5 High Fidelity Simulation rooms
- 4 Debrief Rooms
- 2 Standardized Patient Halls
- 2 Skills Labs
- 1 Bed Ward
- 1 Surgical Suite

Clinical Simulation Center of Las Vegas Floor Map

Classrooms

Classrooms

A. 80 Person Video Conferencing Classroom

B. 25 Person Classroom

Clinical Simulation Center of Las Vegas Floor Map

High Fidelity Simulation Suite

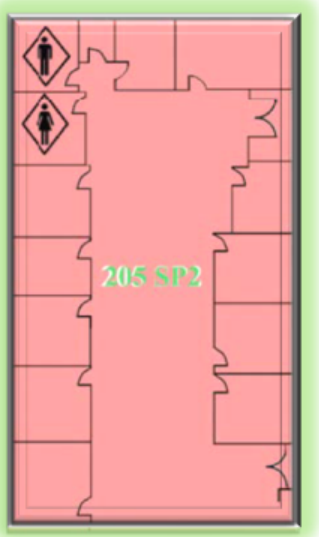
High Fidelity Simulation

Debrief Rooms and Sim Control

A. Debrief Rooms

B. Sim Control

Clinical Simulation Center of Las Vegas Floor Map



Standardized Patient Halls

Standardized Patient Halls

Clinical Simulation Center of Las Vegas Floor Map

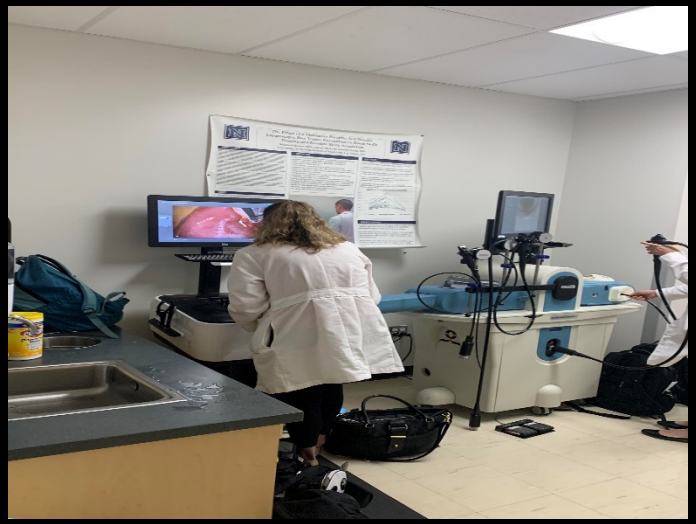
Clinical Skills Labs

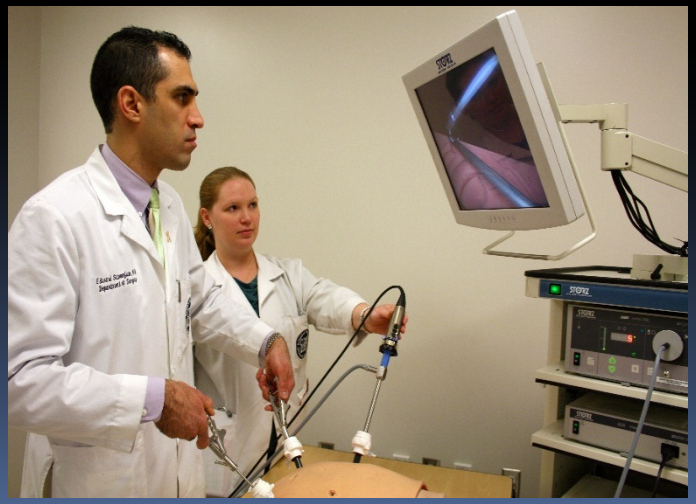
Clinical Skills Labs

Clinical Simulation Center of Las Vegas Floor Map

Surgical Suite

Surgical Suite





STAFFING

What staff do we need?

Who works for me?

Who will employ the staff?

Who will handle recruitment & EEO?

Who will they report to?

ADVISORY COMMITTEE

- One representative from each partner group
- Usually a dean or director level
- Acts as the liaison between the Simulation Center and their institution
- Makes policy and procedure decisions as a group

STAFF 2009

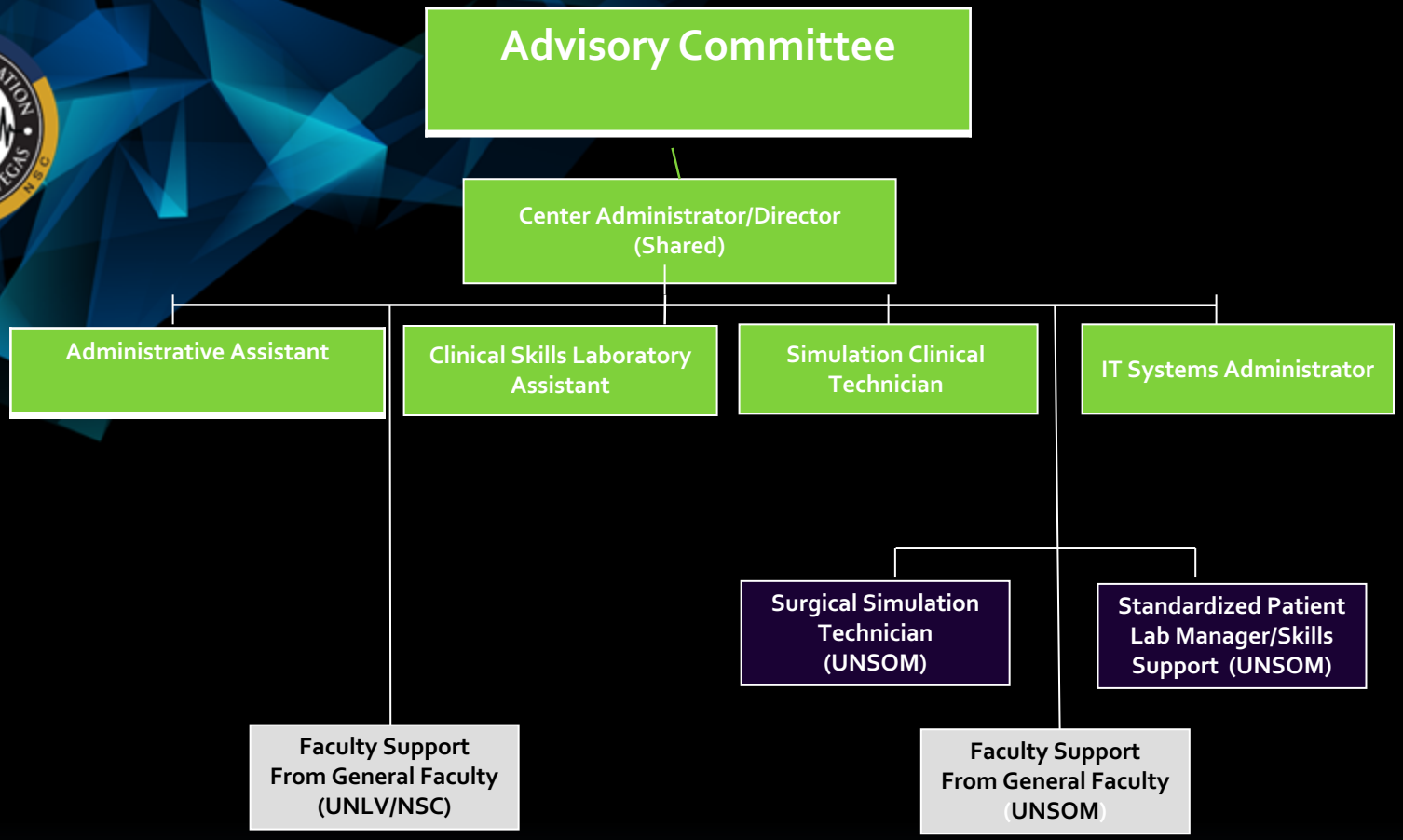
Director

Administrative Assistant

Simulation Clinical Technician

Clinical Skills Laboratory Assistant

IT Administrator



Existing staff to support Center, but remain in their current institutions.

Shared staff funded by student fees or institutional contributions.

UNSOM staff reassigned to Center

STAFF 2019

Director of Operations and Finance

Simulation Education Specialist

Administrative Assistant

Clinical Simulation Lab Technicians (4)

IT Administrator

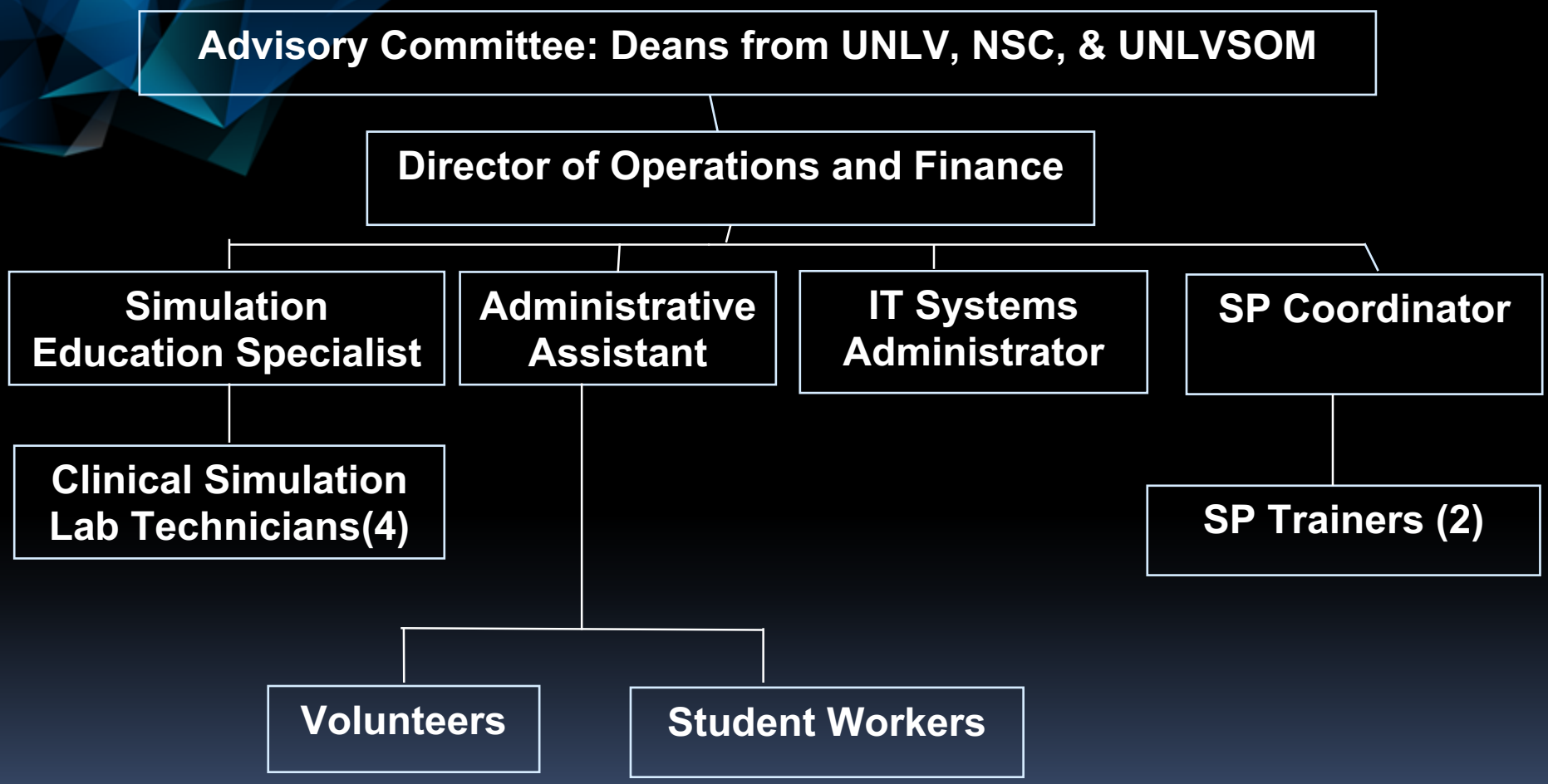
Standardized Patient Coordinator

Standardized Patient Trainers (2)

Student Workers

Volunteers

ORGANIZATION CHART



STAFF

- **Director of Operations and Finance**
  - Oversee operations of Center
  - Supervise staff
  - Develop policies/procedures
  - Scheduling
  - Finance Management

STAFF

- **Simulation Education Specialist**
  - Train faculty of Standards of Best Practice in Simulation
  - Develop educational programs for faculty
  - Supervise/train lab technicians
  - Promote inter-professional activities
  - Research resource / guide

STAFF

- **IT Systems Administrator**
  - Maintain server/computers
  - Maintain AV equipment
  - Film & edit videos
  - Assist with simulations
  - Coordinates technical support

STAFF

- **Clinical Simulation Lab Technicians(4)**
  - Program & run simulations
  - Work with faculty to design simulations
  - Set up and breakdown labs
  - Track equipment & supplies
  - Develop & maintain inventory system

STAFF

- **Standardized Patient Coordinator**
  - Coordinate with faculty to plan SP activities for students/residents
  - Supervise SP Trainers and SP's
  - Develop training protocols
  - Train the trainers

STAFF

- **Standardized Patient Trainers**
  - Recruit and schedule SP's
  - Assemble case material binders for SP's
  - Train SP's on specific case materials
  - Review case materials with faculty

STAFF

- **Administrative Assistant**
  - Answering phones
  - Maintaining files
  - Track student badges, etc.
  - Maintaining office
  - All miscellaneous duties

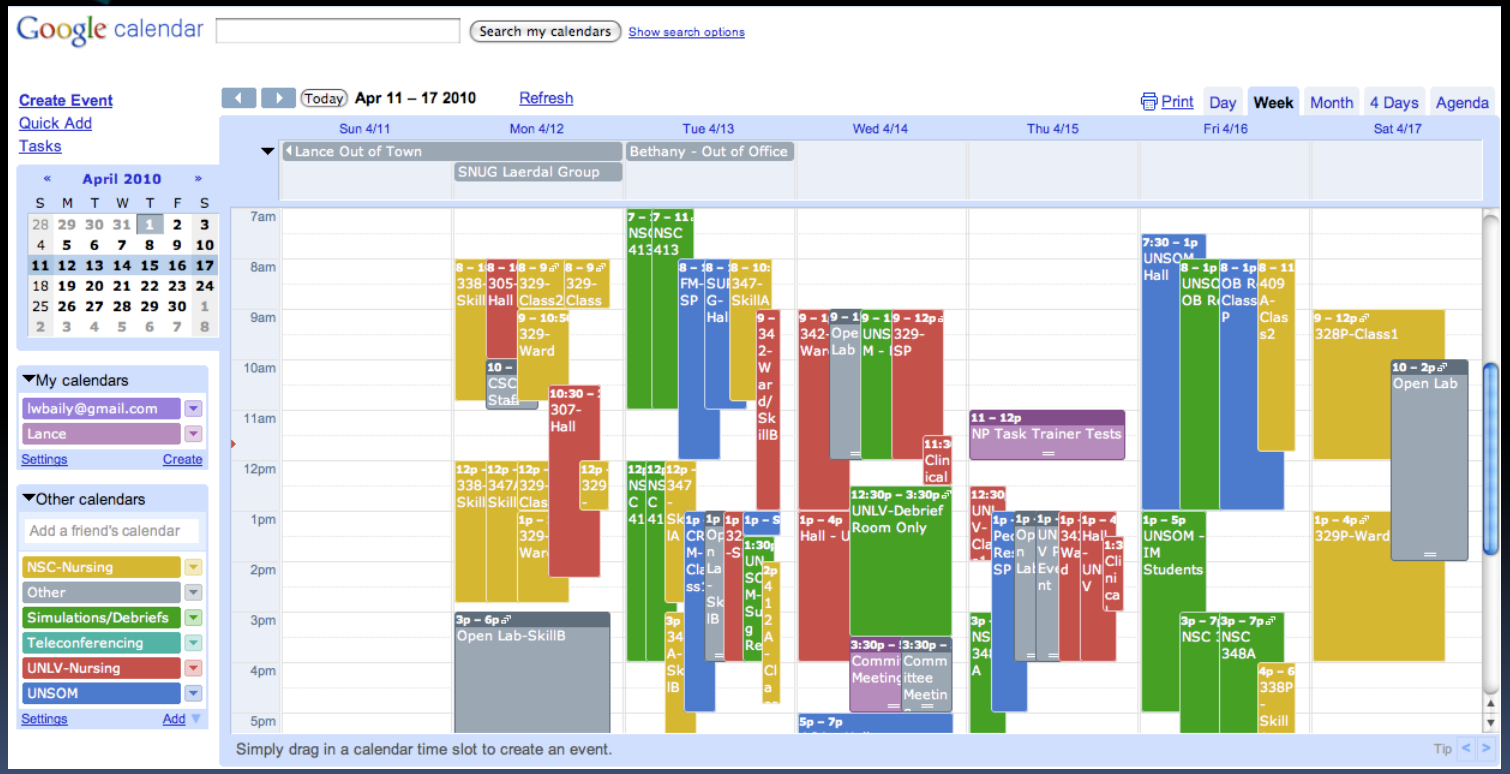
UNLVSOM STAFF

- UNLVSOM
- Surgical Simulation Coordinator
  - Maintain surgical simulation area
  - Coordinate training of surgical students/residents

QUESTIONS

When? Schedule

SCHEDULE



Google Calendar: Free & Expandable

FUNDING

How are we going to pay for this?

You should pay

We have no money

Funding Options

- State Funds
- Special Course Fees
- Differential Fees
- Grant Funding
- Practice Plan Monies
- Charging External Groups

2009 CSCLV Funding Agreement

UNLVSON

40%

NSCSON

40%

CSCLV

UNSOM

20%

COSTS

Technical Staff, Equipment, Supplies

Paid by Student Fees

Director & Administrative Assistant

Paid by UNLV & UNSOM

Standardized Patient Program

Paid by UNSOM – reimbursed by UNLV

2019 CSCLV Funding Agreement

UNLVSON

35%

NSCSON

35%

CSCLV

UNLVSOM

30%

BUDGET

Item	Source	Amount
Operations Account (includes Technical Staff, Supplies, Software, Travel)	UNLVSON, NSCSON, UNLVSOM	$830,000
Technology Replacement Account (replaces large pieces of equipment like manikins, task trainers, A/V)	UNLVSON, NSCSON, UNLVSOM (money generated from external groups is used for technology as well)	$200,000
Standardized Patient Program (includes SP Staff, SP Wages, Hosting)	UNLVSON, NSCSON, UNLVSOM (based on percentage of usage of SP Program)	$355,000
Total Operating Budget		**$1,385,000**

Over the 10+ years of operation, the CSCLV operations & budget have evolved to meet the changing needs of our students.

The basic agreements, established in good faith, are still followed although we keep usage statistics to see if this agreement will need to be amended in the future.

QUESTIONS???