

SOAP Notes are an essential ground-work in hospitals and medical offices for patient documentation. With the increasing importance of complying with federal laws regarding patient documentation and privacy, such as HIPPA, it's even more important to have a consistent record keeping system.



Subjective. Include the reason for the patient's visit to your office or clinic. List all of the symptoms, observations, and any information given by the patient.

Objective. Include one's own observations, patient's vital statistics, physical measurements, and visible symptoms.

Assessment. Include test results such as X rays, diagnosis of any diseases, or any findings that explain the patient's current state.

Plan. Include the plan of action for any treatment, whether there was any attempt at treatment that was provided beforehand, and the plan for follow-up appointments.



** <http://www.thebodyworker.com/>

QR Technology: the future of O & P

QR Codes originated from Japan where they are very common. QR is short for Quick Response. QR codes operate by taking a piece of information from a transitory media and putting it into a cell phone. Once it is in a cell phone, it provides details such as giving you information about a business or even relaying a message that is intended to be read. In the end, the QR Code can store and digitally present more data such as URL links and text.

With the QR Code, we hope that the possibility of problem solving will be streamlined and only a phone app away. With the use of this technology, O & P practitioners and patients will be able to track and manage orthotic and prosthetic devices.



← Scan this image to find out more

QR Code would store:

- ◆ usage and maintenance instructions for O & P devices
- ◆ patient symptoms, diagnosis, practitioner information
- ◆ mathematical calculations
- ◆ biomedical measurements

Illinois Institute of Technology
3300 South Federal Street
Chicago, IL 60616
312-567-3000

** <http://searchengineland.com/what-is-a-qr-code-and-why-do-you-need-one-27588>

I PRO 309: O & P in Latin America

EDUCATION in Orthotics and Prosthetics

MULTI-DISCIPLINARY CAPSTONE COURSE



Advisor: Professor Kevin Meade

Category I

Matthew Song, Michael Muller,
*Olivia Rovegno, Soha Zahir

Category II

Katherine Garczek, Rafael Sosa,
Sydney Williams, *Wen Chan

Category III

*Alexandra Luttinen, Christopher
Fistek, Jessica Shaw, Krystian Link

*group leaders

OUR PURPOSE

The importance of education and health care go hand in hand. These two issues are persistent problems in health care provision across Latin America, where health care policy is a key issue in the region's political economy. The most compelling point is that, despite waves of reform, especially in the recent 1990s, public health spending in Latin America has been and continues to be regressive. Even today, there exists a strong demand for orthotics and prosthetics in Latin America, where more than 2.5 million people are in need of such medical care. In comparison with the 2.5 million who need medical assistance, Latin American consists of only 50 certified and 1,500 uncertified O & P practitioners. **

Objective: The overall goal of our IPRO team is to create a cross-disciplinary course that helps all O & P students better understand how to gain and apply their knowledge and/or talents in the medical work setting. This will be achieved more readily by:

- ◆ promoting the awareness of treatments available
- ◆ organizing demonstrations and lectures to help educate others (such as patient - practitioner interaction)
- ◆ developing a course syllabus for accredited students
- ◆ maintaining quality and productivity of devices through experience



** www.cia.gov
** www.prb.org

Course Description:

- ◆ 16 week, 4 credit hour, senior capstone course
- ◆ Category I, II, and III students
- ◆ twice a week, 3 hour lecture/lab sessions

The primary objective of this course is to further **educate graduating category** students to overcome realistic obstacles and work that they will face in the future of their career.

Securing Your Future



Course Break Down

Milestone I: team building exercises and introductory sessions

- ◆ journal analysis
- ◆ discussion sessions

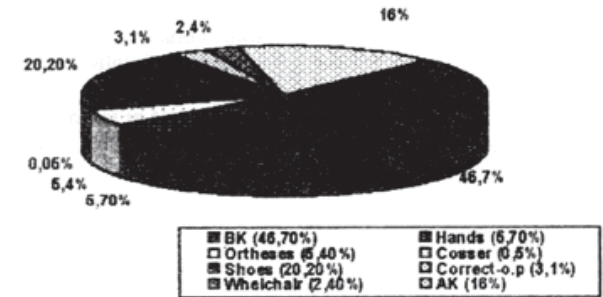
Milestone II: Mid-term project

- ◆ evaluating patient to practitioner videos
- ◆ simulated patient case study

Milestone III: Final Project

- ◆ patient assessment, treatment, follow up
- ◆ PowerPoint presentation and patient portfolio due

Orthotics and Prosthetics in 1996



** <http://www.dinf.ne.jp/doc/english/asia/conf/bok002/>

Expectations

- ◆ **Category I (Prosthetist/Orthotist)** student will assess the patient, provide a treatment plan, and determine the end goals of the needed device.
- ◆ **Category II (Orthopedic Technologist)** student will determine which O&P device is necessary to achieve the end goals, and will provide the exact design specifications
- ◆ **Category III (Orthopedic Technician)** student will fabricate O&P device based upon the provided specifications and the patient needs. **



** International Society for Prosthetics and Orthotics Publication www.ispo.org