#### **Research Links**

## **Health Topic Research**

http://qualitysafety.bmj.com/content/13/suppl\_1/i11

https://www.medscape.com/viewarticle/478283 1

https://www.cdc.gov/pcd/issues/2014/13 0175.htm

https://www.intersystems.com/news-events/news/news-item/welvu-achieves-breakthrough-mobile-web-enabled-patient-engagement-using-intersystems-healthshare/

 $\underline{https://www.washingtonpost.com/business/on-small-business/turning-medical-jargon-into-plainlanguage/2013/04/05/3a248fb2-9e37-11e2-a2db-efc5298a95e1\_story.html?utm\_term=.ae187f256adc$ 

http://cadrek12.org/projects/simscientists-human-body-systems-using-simulations-foster-integrated-understanding-complex-

https://www.jblearning.com/samples/0763755443/55447 CH01 Dreeben.pdf

https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3748569/

https://academic.oup.com/jamia/article/23/5/899/2379865/SMART-on-FHIR-a-standards-based- interoperable-apps

## **Liver Diseases Research**

https://www.liverfoundation.org/for-patients/about-the-liver/diseases-of-the-liver/

https://www.liverfoundation.org/for-patients/about-the-liver/the-progression-of-liver-disease/

https://www.liverfoundation.org/for-patients/about-the-liver/diseases-of-the-liver/cirrhosis/

https://www.liverfoundation.org/for-patients/about-the-liver/diseases-of-the-liver/liver-cancer/

https://www.liverfoundation.org/for-patients/about-the-liver/diseases-of-the-liver/non-alcoholic-fatty-liver-disease/

https://www.liverfoundation.org/for-patients/about-the-liver/diseases-of-the-liver/benign-liver-tumors/

https://rarediseases.org/rare-diseases/polycystic-liver-disease/

#### Codes research

https://search.loinc.org/searchLOINC/

http://browser.ihtsdotools.org/

http://www.icd10data.com/

#### Blender research

https://www.youtube.com/watch?v=9PJL0eAuZ E&t=521s

https://www.youtube.com/watch?v=rRdKj33Keec

https://www.youtube.com/watch?v=uVpwivEl\_6o&t=321s

https://www.youtube.com/watch?v=6gRUUeFteQg

https://www.youtube.com/watch?v=IG1IEpU5VAw

https://www.youtube.com/watch?v=RuNaxrgL-gw

https://www.youtube.com/watch?v=QKKXYu7bCnQ

# ThreeJS/3D (simulation on Web Browser)

https://threejs.org/

## Preliminary/miscellanious research

https://www.biodigital.com/product

https://www.w3schools.com/w3css/w3css\_templates.asp

 $https://dev.mysql.com/doc/connector-j/5.1/en/connector-j-usagenotes-connect-drivermanager.html \\ http://www.vogella.com/tutorials/MySQLlava/article.html$ 

## FHIR rearch

http://hapifhir.io/doc\_dstu2.html
https://www.hl7.org/fhir/bundle.html
https://www.hl7.org/fhir/patient.html
http://docs.smarthealthit.org/fred/
http://hapifhir.io/apidocs-dstu3/org/hl7/fhir/dstu3/model/Observation.html

#### **Docker Research**

https://www.docker.com/

#### Flask Research

http://flask.pocoo.org/

## **Education Research**

Dreeben, O. (2010). Chapter 1: Basic Concepts of Patient Education. In Patient Education in Rehabilitation. Sudbury: Jones and Bartlett. Retrieved February 11, 2018 from https://www.jblearning.com/samples/0763755443/55447\_CH01\_Dreeben.pdf or http://www.jblearning.com/catalog/Details.aspx?isbn13=9780763755447 (Sample 1)

Farahani, M., Mohammadi, E., Mohammadi, N. (2013). Factors influencing the patient education: A qualitative research. Retrieved February 11, 2018 from https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3748569/

Hormone Health Network (2018). Diseases and Conditions. Retrieved February 25, 2018 from https://www.hormone.org/diseasesand-conditions

Ravindranath, M. (2013, April 08). Turning medical jargon into plain language. Retrieved January 27, 2018, from <a href="https://www.washingtonpost.com/business/on-small-business/turning-medical-jargon-into-plainlanguage/2013/04/05/3a248fb2-9e37-11e2-a2db-efc5298a95e1">https://www.washingtonpost.com/business/on-small-business/turning-medical-jargon-into-plainlanguage/2013/04/05/3a248fb2-9e37-11e2-a2db-efc5298a95e1</a> story.html?utm term=.ae187f256adc

Ritsema TS, Bingenheimer JB, Scholting P, Cawley JF. Differences in the Delivery of Health Education to Patients With Chronic Disease

by Provider Type, 2005–2009. Prev Chronic Dis (2014). 11:130175. DOI: http://dx.doi.org/10.5888/pcd11.130175. Retrieved February 11, 2018 from https://www.cdc.gov/pcd/issues/2014/13\_0175.htm

Yang, Tianyou, et al. "The impact of using three-dimensional printed liver models for patient education." Journal of International Medical Research (2018): 0300060518755267.