

<b>Research Links</b>
<b>Liver Diseases Research</b>
<a href="https://www.liverfoundation.org/for-patients/about-the-liver/diseases-of-the-liver/">https://www.liverfoundation.org/for-patients/about-the-liver/diseases-of-the-liver/</a> <a href="https://www.liverfoundation.org/for-patients/about-the-liver/the-progression-of-liver-disease/">https://www.liverfoundation.org/for-patients/about-the-liver/the-progression-of-liver-disease/</a> <a href="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/cirrhosis/</a> <a href="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/liver-cancer/</a> <a href="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/non-alcoholic-fatty-liver-disease/</a> <a href="https://www.liverfoundation.org/for-patients/about-the-liver/diseases-of-the-liver/benign-liver-tumors/">https://www.liverfoundation.org/for-patients/about-the-liver/diseases-of-the-liver/benign-liver-tumors/</a> <a href="https://rarediseases.org/rare-diseases/polycystic-liver-disease/">https://rarediseases.org/rare-diseases/polycystic-liver-disease/</a>
<b>Codes research</b>
<a href="https://search.loinc.org/searchLOINC/">https://search.loinc.org/searchLOINC/</a> <a href="http://browser.ihtsdotools.org/">http://browser.ihtsdotools.org/</a> <a href="http://www.icd10data.com/">http://www.icd10data.com/</a>
<b>Blender research</b>
<a href="https://www.youtube.com/watch?v=9PJLOeAuZ_E&amp;t=521s">https://www.youtube.com/watch?v=9PJLOeAuZ_E&amp;t=521s</a> <a href="https://www.youtube.com/watch?v=rRdKj33Keec">https://www.youtube.com/watch?v=rRdKj33Keec</a> <a href="https://www.youtube.com/watch?v=uVpwivEl_6o&amp;t=321s">https://www.youtube.com/watch?v=uVpwivEl_6o&amp;t=321s</a> <a href="https://www.youtube.com/watch?v=6gRUUeFteQg">https://www.youtube.com/watch?v=6gRUUeFteQg</a> <a href="https://www.youtube.com/watch?v=IG1IEpU5VAw">https://www.youtube.com/watch?v=IG1IEpU5VAw</a> <a href="https://www.youtube.com/watch?v=RuNaxrgL-gw">https://www.youtube.com/watch?v=RuNaxrgL-gw</a> <a href="https://www.youtube.com/watch?v=QKKXYu7bCnQ">https://www.youtube.com/watch?v=QKKXYu7bCnQ</a> Blender Foundation. (2018). Home of the Blender project. Retrieved February 25, 2018, from <a href="https://www.blender.org/">https://www.blender.org/</a>
<b>ThreeJS/3D (simulation on Web Browser)</b>
<a href="https://threejs.org/">https://threejs.org/</a>
<b>Preliminary/miscellaneous research</b>
<a href="https://www.biodigital.com/product">https://www.biodigital.com/product</a> <a href="https://www.w3schools.com/w3css/w3css_templates.asp">https://www.w3schools.com/w3css/w3css_templates.asp</a> <a href="https://dev.mysql.com/doc/connector-j/5.1/en/connector-j-usagenotes-connect-drivermanager.html">https://dev.mysql.com/doc/connector-j/5.1/en/connector-j-usagenotes-connect-drivermanager.html</a> <a href="http://www.vogella.com/tutorials/MySQLJava/article.html">http://www.vogella.com/tutorials/MySQLJava/article.html</a>
<b>FHIR search</b>
<a href="http://hapifhir.io/doc_dstu2.html">http://hapifhir.io/doc_dstu2.html</a> <a href="https://www.hl7.org/fhir/bundle.html">https://www.hl7.org/fhir/bundle.html</a> <a href="https://www.hl7.org/fhir/patient.html">https://www.hl7.org/fhir/patient.html</a>

<a href="http://docs.smarthealthit.org/fred/">http://docs.smarthealthit.org/fred/</a> <a href="http://hapifhir.io/apidocs-dstu3/org/hl7/fhir/dstu3/model/Observation.html">http://hapifhir.io/apidocs-dstu3/org/hl7/fhir/dstu3/model/Observation.html</a>
<b>Docker Research</b>
<a href="https://www.docker.com/">https://www.docker.com/</a>
<b>Existing Applications research</b>
<p>3D Patient Education Mobile Application. (n.d.). Retrieved February 25, 2018, from <a href="https://www.hormone.org/hormones-and-health/the-endocrine-system/mobile-app">https://www.hormone.org/hormones-and-health/the-endocrine-system/mobile-app</a></p> <p>BioDigital. (2018). BioDigital Human: Anatomy and Health Conditions in Interactive 3D. Retrieved February 25, 2018, from <a href="https://www.biodigital.com/product">https://www.biodigital.com/product</a></p> <p>DBCLS (Database Center for Life Science). (2013). Life Science Database Archive: BodyParts3D/Anatomography. Retrieved February 25, 2018 from <a href="http://lifesciencedb.jp/bp3d/">http://lifesciencedb.jp/bp3d/</a></p> <p>InterSystems. (2014). WelVU Achieves Breakthrough in Mobile and Web-Enabled Patient Engagement Using InterSystems HealthShare. Retrieved February 11, 2018 from <a href="https://www.intersystems.com/news-events/news/news-item/welvu-achieves-breakthrough-mobile-web-enabled-patient-engagement-using-intersystems-healthshare/">https://www.intersystems.com/news-events/news/news-item/welvu-achieves-breakthrough-mobile-web-enabled-patient-engagement-using-intersystems-healthshare/</a></p> <p>Visible Body. (2018). Heart &amp; Circulatory Premium. Retrieved February 04, 2018 from <a href="https://www.visiblebody.com/anatomy-and-physiology-apps/heart-and-circulatory-premium">https://www.visiblebody.com/anatomy-and-physiology-apps/heart-and-circulatory-premium</a></p>
<b>Flask Research</b>
<a href="http://flask.pocoo.org/">http://flask.pocoo.org/</a>
<b>Education Research</b>
<p>Dreeben, O. (2010). Chapter 1: Basic Concepts of Patient Education. In Patient Education in Rehabilitation. Sudbury: Jones and Bartlett. Retrieved February 11, 2018 from <a href="https://www.jblearning.com/samples/0763755443/55447_CH01_Dreeben.pdf">https://www.jblearning.com/samples/0763755443/55447_CH01_Dreeben.pdf</a> or <a href="http://www.jblearning.com/catalog/Details.aspx?isbn13=9780763755447">http://www.jblearning.com/catalog/Details.aspx?isbn13=9780763755447</a> (Sample 1)</p> <p>Farahani, M., Mohammadi, E., Mohammadi, N. (2013). Factors influencing the patient education: A qualitative research. Retrieved February 11, 2018 from <a href="https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3748569/">https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3748569/</a></p> <p>Hormone Health Network (2018). Diseases and Conditions. Retrieved February 25, 2018 from <a href="https://www.hormone.org/diseases-and-conditions">https://www.hormone.org/diseases-and-conditions</a></p> <p>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_story.html?utm_term=.ae187f256adc">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</a></p> <p>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: <a href="http://dx.doi.org/10.5888/pcd11.130175">http://dx.doi.org/10.5888/pcd11.130175</a>. Retrieved February 11, 2018 from <a href="https://www.cdc.gov/pcd/issues/2014/13_0175.htm">https://www.cdc.gov/pcd/issues/2014/13_0175.htm</a></p> <p>Yang, Tianyou, et al. "The impact of using three-dimensional printed liver models for patient education." Journal of International Medical Research (2018): 0300060518755267.</p>