



Technical Education  
and Skills Development Authority

# Webliography

The Webliography is an electronic bibliographic listing of topics related to the qualification titles of a particular TVET priority sector, with pre-searched *URLs* (uniform resource locators) and descriptions (abstracts).

The pre-searched *URLs* provide contents in reference to the title of promulgated Training Regulations (TR). By clicking the weblinks (underlined *URLs* in blue text), your internet browser will direct you to the website/webpage where you can find the topic related to the title you selected. The Webliography is a useful tool for trainers who are designing and developing competency-based curriculum and learning materials.

[TESDA](#) » [Webliography](#) » [Health and Other Community Development Services Sector](#)

## INTERNET RESOURCES

### Health and Other Community Development Services Sector

#### Scope:

This sector include courses related to the development of the community in general. In particular, health courses focus on providing human-related services for the well-being of people in the community. Other courses provdefast and affordable courses that can be implemented with minimal contact time for immediate acquisitionof wage and self-employment

#### Source:

[http://en.wikipedia.org/wiki/Clothing\\_technology](http://en.wikipedia.org/wiki/Clothing_technology)

#### List of qualifications:

- Barangay Health Services NC II
- Biomedical Equipment Servicing NC II
- Caregiving NC II
- DentalHygiene NC IV
- Dental Laboratory Technology Services NC I
- Dental Laboratory Technology Services NC II
- Dental Laboratory Technology Services NC II (Fixed Dentures)
- Dental Laboratory Technology Services NC II (Removable Dentures Appliances)
- Dental Technology NC IV
- Emergency Medical Services NC II
- Health Care Services NC II
- Hilot (Wellness Massage) NC II
- Massage Therapy NC II
- Ophthalmic Lens Servicing NCII
- Pharmacy Services NC II

#### ❖ Health education

[https://www.who.int/topics/health\\_education/en/](https://www.who.int/topics/health_education/en/)

This webpage provides definition and meaning of health education that pertains to a combination of learning experiences designed to help individuals and communities improve their health, by increasing their knowledge or influencing their attitudes.

[Retrieved April 1, 2019]

#### ❖ What is Community Development?

<http://www.peernetbc.com/what-is-community-development>

This webpage defines community development as a process where community members come together to take collective action and generate solutions to common community problems.

[Retrieved April 1, 2019]

#### ❖ Community tool box

<http://ctb.ku.edu/en/table-of-contents/analyze/analyze-community-problems-and-solutions/social-determinants-of-health/main>

This webpage provides information and guide in addressing social determinants of health and development in the community. The community tool box contains chapters of other community-related information and guides.

[Retrieved April 1, 2019]

#### ❖ What is Community Health?

<https://www.reference.com/world-view/community-health-336640421677c4e1>

This webpage describes community health as a concept that focuses specifically on the different health characteristics of biological communities.

[Retrieved April 2, 2019]

#### ❖ The Philippine Health System Review

[http://www.wpro.who.int/philippines/areas/health\\_systems/financing/philippines\\_health\\_system\\_review.pdf](http://www.wpro.who.int/philippines/areas/health_systems/financing/philippines_health_system_review.pdf)

This webpage provides a document that states the health situation in the Philippines through a survey conducted from 1990 to 2008.

[Retrieved April 2, 2019]

## INTERNET RESOURCES

### Barangay Health Services NC II

This qualification consists of competencies that a person must achieve to work within a community development framework, prepare for work in the community service industry, support community resources, provide primary/residential care, support community participation, recruit and coordinate volunteers, develop and provide health education program in the community, implement health promotion and community interventions.

#### Core Competencies:

- Work within a community development framework
- Prepare for work in the community service industry
- Support community resources
- Provide primary / residential care
- Support community participation
- Recruit and coordinate volunteers
- Respond holistically to client issues
- Develop and provide health education program in the community
- Implement health promotion and community interventions

#### ❖ Guidance-Community Development Framework

<https://www.gov.uk/guidance/community-development-framework>

This webpage provides an overview of community framework which aims to help in developing a community of practice within the government.

[Retrieved April 2, 2019]

#### ❖ The Philippine Services Sector and APEC

[http://www.neda.gov.ph/wp-content/uploads/2015/11/APEC-primer-on-services\\_comp4.pdf](http://www.neda.gov.ph/wp-content/uploads/2015/11/APEC-primer-on-services_comp4.pdf)

This webpage provides an overview of the services sector in the country and in the Southeast Asian region.

[Retrieved April 2, 2019]

#### ❖ Community Services

<https://www.upskilled.edu.au/your-career/industry/community-services>

This webpage provides information on community development services in Australia.

[Retrieved April 2, 2019]

#### ❖ Strategy 8: Preparing educators to work

<http://cec.vcn.bc.ca/cmp/modules/pm-pln.htm>

This webpage from Rochester, New York, USA provides instructions on how educators can work effectively with families. It also provides tips for better school, family and community collaborations.

[Updated April 2, 2019]

#### ❖ Primary Health Care (PHC) in the Philippines

<https://nurseslabs.com/primary-health-care/>

This webpage provides information on primary health care for individuals and families in the community.

[Retrieved April 2, 2019]

#### ❖ How to Organize Volunteers

<https://www.wikihow.com/Organize-Volunteers>

This webpage provides a guide in organizing volunteers for daily operation.

[Retrieved April 2, 2019]

#### ❖ 3 Ways to Recruit Volunteers for your Nonprofit

<https://www.thebalancesmb.com/recruit-volunteers-for-your-nonprofit-2502581>

This webpage provides a guide in recruiting volunteers for nonprofit organizations.

[Retrieved April 2, 2019]

#### ❖ Respond holistically to client issues

<https://etraining.communitydoor.org.au/course/view.php?id=5>

This webpage provides a course guide in responding to client issues.

[Retrieved April 2, 2019]

#### ❖ Community-based health programs

[http://tcdc2.undp.org/GSSDAcademy/SIE/Docs/Vol6/Community\\_based.pdf](http://tcdc2.undp.org/GSSDAcademy/SIE/Docs/Vol6/Community_based.pdf)

This webpage provides an overview of the community-based health programs in the Philippines.

[Retrieved April 2, 2019]

#### ❖ Health Promotion and Non-Communicable Diseases in the Philippines, Current Status and Priority Policy Interventions and Actions

<http://www.ateneo.edu/asg/publication/02/08/14/health-promotion-and-non-communicable-diseases-philippines-current-status>

This webpage provides information on health and well-being of Filipinos. The article focuses on how countless choices are affecting our way of life.

[Retrieved April 2, 2019]

#### ❖ Health Promotion

<http://www.healthjustice.ph/?cat=13>

This webpage provides an update on health issues in the Philippines.

[Retrieved April 2, 2019]

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### Biomedical Equipment Servicing NC II

This qualification consists of competencies that a person must achieve to install, perform corrective and preventive maintenance, repair biomedical equipment, assess and refer biomedical equipment.

#### Core Competencies:

- Install biomedical equipment
- Perform corrective maintenance on biomedical equipment
- Perform preventive maintenance on biomedical equipment
- Repair biomedical equipment
- Assess and refer biomedical equipment

#### ❖ Biomedical equipment services

[http://www.dremed.com/biomedical\\_services.php](http://www.dremed.com/biomedical_services.php)

This webpage offers preventive maintenance, repair and service to biomedical equipment. It also offers other biomedical services through its links.

[Updated April 2, 2019]

#### ❖ Occupational outlook handbook: Medical equipment repairers

<http://www.bls.gov/ooh/Installation-Maintenance-and-Repair/Medical-equipment-repairers.htm>

This webpage describes the duties and tasks of medical equipment repairers.

[Updated April 2, 2019]

#### ❖ Basic Installation Steps of Medical Equipment

<http://www.iambiomed.com/article/497/Installation-steps-of-Medical-Equipment>

This webpage provides a guide in installing medical equipment.

[Retrieved April 2, 2019]

#### ❖ How to Maintain Your Medical Equipment and Cut Costs

<https://www.soyringconsulting.com/newsletter/how-to-maintain-your-medical-equipment-and-cut-costs>

This webpage provides a guide in maintaining biomedical equipment.

[Retrieved April 2, 2019]

#### ❖ Medical Equipment Preventive Maintenance and Why You Need It?

<http://www.cardiopartners.com/blog/medical-equipment-preventive-maintenance-need/>

This webpage provides a guide in performing preventive maintenance to medical equipment.

[Retrieved April 2, 2019]

#### ❖ How Can I Learn to Fix Medical Equipment?

[https://learn.org/articles/How\\_Can\\_I\\_Learn\\_to\\_Fix\\_Medical\\_Equipment.html](https://learn.org/articles/How_Can_I_Learn_to_Fix_Medical_Equipment.html)

This webpage provides an overview on the role of a biomedical technician.

[Retrieved April 2, 2019]

### Caregiving NC II

This qualification consists of competencies that a person must achieve to provide care and support to infants/toddlers, provide care and support to children, foster social, intellectual, creative and emotional development of children, foster the physical development of children, provide care and support to elderly, provide care and support to people with special needs, maintain healthy and safe environment, respond to emergency, clean living room, dining room, bedrooms, toilet and bathroom, wash and iron clothes, linen, fabric, prepare hot and cold meals.

#### Core Competencies:

- Provide care and support to infants/toddlers
- Provide care and support to children
- Foster social, intellectual, creative and emotional development of children
- Foster the physical development

#### ❖ How to qualify to be a caregiver for the elderly at home

[http://www.ehow.com/how\\_5697160\\_qualify-caregiver-elderly-home.html](http://www.ehow.com/how_5697160_qualify-caregiver-elderly-home.html)

This webpage provides information and instructions on how to learn and qualify to be a caregiver at home.

[Updated April 2, 2019]

#### ❖ 4 Types of Questions to Ask in a Caregiver Interview

<https://www.homecarepulse.com/articles/4-types-of-questions-to-ask-in-a-caregiver-interview/>

This webpage features the 4 types of questions to ask in a caregiver interview: Direct, behavioral, Hypothetical and Skills questions.

[Retrieved April 2, 2019]

#### ❖ Skills for caregivers

[http://www.ehow.com/info\\_8356555\\_skills-caregivers.html](http://www.ehow.com/info_8356555_skills-caregivers.html)

This webpage provides information on the skills required of a caregiver. These are communication and social skills, safety for physical aspects, and diseases, life-saving skills.

[Updated April 2, 2019]

#### ❖ Promoting Social-Emotional Development in Your Child

<https://www.lapetite.com/blog/2015/02/promoting-social-emotional-development-in-your-child/>

This webpage provides information on promoting the well-being of children to set their entire development in the future.

[Updated April 4, 2019]

#### ❖ Promoting Healthy Physical Development in Your Child

<https://www.childtime.com/blog/2016/06/promoting-healthy-physical-development-in-your-child/>

This webpage provides information on promoting healthy physical child

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<p>of children</p> <ul style="list-style-type: none"> <li>• Provide care and support to elderly</li> <li>• Provide care and support to people with special needs</li> <li>• Maintain healthy and safe environment</li> <li>• Respond to emergency</li> <li>• Clean living room, dining room, bedrooms, toilet and bathroom</li> <li>• Wash and iron clothes, linen and fabric</li> <li>• Prepare hot and cold meals</li> </ul>	<p>growth and development. [Updated April 4, 2019]</p> <p>❖ <b>How to Care for Elderly</b> <a href="https://www.wikihow.com/Care-for-the-Elderly">https://www.wikihow.com/Care-for-the-Elderly</a> This webpage provides an illustrated guide in caring for the elderly. [Updated April 4, 2019]</p> <p>❖ <b>Provide Appropriate Support to People with Special needs</b> <a href="https://www.scribd.com/presentation/88661664/Provide-Appropriate-Support-to-People-With-Special-Needs">https://www.scribd.com/presentation/88661664/Provide-Appropriate-Support-to-People-With-Special-Needs</a> This webpage describes people with special needs as a term used in clinical and functional development to describe individuals who require assistance for disabilities that may be medical, mental or psychological. [Updated April 4, 2019]</p> <p>❖ <b>Ways of Maintaining a Healthy, Safe Learning Environment for Children</b> <a href="https://classroom.synonym.com/ways-safe-learning-environment-children-7817241.html">https://classroom.synonym.com/ways-safe-learning-environment-children-7817241.html</a> This webpage provides information on maintaining healthy and safe environment for children through education. [Updated April 4, 2019]</p> <p>❖ <b>How to Respond to Emergency</b> <a href="https://www.wikihow.com/Respond-to-an-Emergency-Alert">https://www.wikihow.com/Respond-to-an-Emergency-Alert</a> This webpage provides a guide in responding to emergency situations. [Updated April 4, 2019]</p> <p>❖ <b>How to Become a Caregiver in California</b> <a href="https://careertrend.com/how-to-become-a-caregiver-in-california-13650519.html">https://careertrend.com/how-to-become-a-caregiver-in-california-13650519.html</a> This webpage provides information on the requirements for certification as caregiver in California, USA. [Updated April 4, 2019]</p>
<p><b>Dental Hygiene NC IV</b></p> <p>This qualification consists of competencies relating to rendering oral health promotion and preventive measures, performing oral examination and prophylaxis, taking brief clinical history, taking radiographs, giving oral-health education to patients, managing dental records and resources and providing effective patient/client service.</p> <p>Core Competencies:</p> <ul style="list-style-type: none"> <li>• Perform oral examination</li> <li>• Promote oral health and hygiene</li> <li>• Operate a dental radiographic equipment</li> <li>• Apply the principle of radiology biology and protection in dental practice</li> <li>• Perform scaling and polishing</li> <li>• Maintain dental records and resources</li> <li>• Provide effective patient/client service</li> </ul>	<p>❖ <b>Dental Hygienists</b> <a href="http://www.bls.gov/ooh/Healthcare/Dental-hygienists.htm">http://www.bls.gov/ooh/Healthcare/Dental-hygienists.htm</a> This webpage provides information on what dental hygienists, their work environment, pay, job outlook and similar occupations. [Updated April 11, 2019]</p> <p>❖ <b>Dental hygienist education requirements</b> <a href="http://education-portal.com/dental_hygienist_education_requirements.html">http://education-portal.com/dental_hygienist_education_requirements.html</a> This webpage from Education Portal provides information on educational requirements for dental hygienist to gain certification and to gain high-level certificates. [Updated April 11, 2019]</p> <p>❖ <b>Oral Exams &amp; Dental X-Rays</b> <a href="https://1stfamilydental.com/dental-services/oral-exams-xrays/">https://1stfamilydental.com/dental-services/oral-exams-xrays/</a> This webpage provides information on dental exams and dental X-rays. [Retrieved April 11, 2019]</p> <p>❖ <b>The Best Ways to Promote Good Oral Hygiene</b> <a href="https://www.alsburydental.com/2016/01/the-best-ways-to-promote-good-oral-hygiene/">https://www.alsburydental.com/2016/01/the-best-ways-to-promote-good-oral-hygiene/</a> This webpage provides tips in promoting good oral hygiene. [Retrieved April 11, 2019]</p> <p>❖ <b>Dental X-Rays</b> <a href="https://www.healthline.com/health/dental-x-rays">https://www.healthline.com/health/dental-x-rays</a> This webpage provides an explanation on the use of dental x-rays, its operation, risks involved, types of x-rays, and what happens after. [Retrieved April 11, 2019]</p> <p>❖ <b>What is Scaling and Polishing: Overview, Benefits, and Expected Results</b> <a href="https://www.docdoc.com.sg/info/procedure/scaling-and-polishing/">https://www.docdoc.com.sg/info/procedure/scaling-and-polishing/</a></p>

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This webpage provides a definition and overview of scaling and polishing to prevent dental problems.

[Retrieved April 11, 2019]

### ❖ **Dental Records: An Overview**

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3009547/>

This webpage provides an overview on the importance of keeping dental records and how to maintain them.

[Retrieved April 11, 2019]

### ❖ **11 Effective Dental Patient Marketing Methods Your Practice Should Use**

<https://www.disruptiveadvertising.com/marketing/dental-patient-marketing/>

This webpage provides information and tips on effective dental patient marketing to bring new patients and strengthen ties with existing patients.

[Retrieved April 11, 2019]

### ❖ **Dental hygienist training & education**

[http://www.ehow.com/about\\_7220142\\_dental-hygienist-training-education.html](http://www.ehow.com/about_7220142_dental-hygienist-training-education.html)

This webpage provides information from the American dental hygienist association about the job, work schedules, salary and other job opportunities of a dental hygienist.

[Updated April 11, 2019]

### ❖ **Service learning in dental and dental hygiene education**

<https://www.slideshare.net/vrhrc/service-learning-in-dental-and-dental-hygiene-education>

This webpage provides information in dental hygiene education which includes learning experiences in community and service learning.

[Updated April 11, 2019]

## Dental Laboratory Technology Services NC I

This qualification consists of competencies that a person must achieve to fabricate models, custom impression trays, and registration bite rims, articulate models, and transfer records.

### Core Competencies

- Fabricate models
- Fabricate custom impression trays
- Fabricate registration bite rims
- Articulate models and transfer records
- Fabricate mouthguard

### ❖ **Dental laboratory technology**

<http://www.ada.org/en/home-ada/education-careers/careers-in-dentistry/dental-team-careers/dental-laboratory-technology>

This webpage from American Dental Association provides information in dental laboratory technology including career advantages, opportunities, earning potential a video about the technology.

[Updated April 11, 2019]

### ❖ **Dental Laboratory Materials**

<https://www.dentalcompare.com/Dental-Lab-Products/4283-Dental-Laboratory-Materials/>

This webpage provides information on the types of materials required in a dental laboratory to perform various tasks.

[Retrieved April 11, 2019]

### ❖ **Correctly Using Your Base Plate Bite Rims to Record Measurements**

<https://blog.ddslab.com/correctly-using-your-base-plate-bite-rims>

This webpage provides information on using denture occlusal rims, or bite rims to record the patient's bite.

[Retrieved April 11, 2019]

### ❖ **Three Steps to Accurately Mounting Models**

<https://www.speareducation.com/spear-review/2013/05/three-steps-to-accurately-mounting-models>

This webpage provides information on using patient's centric bite records to actually mount the models.

[Retrieved April 11, 2019]

### ❖ **Fabricating Mouthguards**

<http://medical.tpub.com/14275/css/Fabricating-Mouthguards-209.htm>

This webpage provides information on the fabrication of mouthguards with illustrations

[Retrieved April 11, 2019]



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### Dental Laboratory Technology Services NC II Fixed Dentures)

This qualification consists of competencies that a person must achieve to perform dental laboratory and prosthetics services specializing in fixed dentures/restorations.

#### Core Competencies

- Fabricate metal crown and bridge structures
- Fabricate ceramic restorations
- Fabricate indirect composite/polymer fixed restorations
- Join alloy structures

#### ❖ The Philippine dental act of 2007

<http://dental.dentistry.ph/law-ethics/philippine-dental-act-2007/>

This webpage provides information on the Philippine dental act regulating practice of dentistry, dental hygiene and dental technology.

[Updated April 11, 2019]

#### ❖ 5 steps to fabricating crown and bridge models

<https://www.dentistryiq.com/articles/2014/03/5-steps-to-fabricating-crown-and-bridge-models.html>

This webpage provides the procedures in fabricating crown and bridge models.

[Updated April 11, 2019]

#### ❖ Fabrication of Zirconia-Reinforced Lithium Silicate Ceramic Restorations Using a Complete Digital Workflow

<https://www.hindawi.com/journals/crid/2015/162178/>

This webpage provides information in fabricating monolithic all-ceramic restorations using zirconia-reinforced lithium silicate.

[Updated April 11, 2019]

#### ❖ Indirect Resin Composites

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3010022/>

This webpage provides information in using direct composite restoration in posterior teeth as an alternative to ceramics.

[Updated April 11, 2019]

#### ❖ Structure of metals and alloys

<https://pocketdentistry.com/1-4-structure-of-metals-and-alloys/>

This webpage provides information about the structure and composition of metals and alloys used in dentistry.

[Updated April 11, 2019]

### Dental Laboratory Technology Services NC II (Removable Dentures Appliances)

This qualification consists of competencies that a person must achieve to perform dental laboratory and prosthetics services specializing in removable dentures/

This Qualification consists of competencies that a person must achieve to fabricate models, custom impression trays, and registration bite rims, articulate models, and transfer records.

#### Core Competencies

- Arrange artificial teeth for complete dentures
- Set-up and wax removable partial dentures
- Wax, process and finish acrylic dentures and appliances
- Fabricate thermo formed bases and appliances
- Repair and modify dentures and appliances
- Fabricate oral splints
- Fabricate orthodontic appliances
- Fabricate cast metal removable partial denture framework

#### ❖ Removable Dentures

<https://dentalworks.com/Removable-Dentures>

This webpage provides information about removable dentures, their types, advantages and disadvantages.

[Retrieved April 12, 2019]

#### ❖ Arrangement of artificial teeth for complete denture

<http://www.authorstream.com/Presentation/aliaa2012-1823432-arrangement-artificial-teeth-complete-denture/>

This webpage provides a slide presentation on the arrangement of artificial teeth for complete denture. Includes illustrations and transcript.

[Retrieved April 12, 2019]

#### ❖ How to fabricate flexible removable partial dentures

<http://www.dentalproductsreport.com/lab/article/how-fabricate-flexible-removable-partial-dentures?page=0,1>

This webpage provides information on the fabrication of flexible removable partial dentures with the help of computer aided design.

[Retrieved April 12, 2019]

#### ❖ Fabrication of interim acrylic resin removable partial dentures with clasps

<https://www.sciencedirect.com/science/article/pii/S0022391378900707>

This webpage provides information on the fabrication of interim acrylic resin removable partial dentures with little time spent on adjustment and correction.

[Retrieved April 12, 2019]

#### ❖ Clear aligners, EMAs, Sports Guards & NTIs

<https://www.crawfordlab.com/invisible-retainer/>

This webpage provides information on the use of thermo-forming machine to form the denture material precisely to the model that saves time in fabrication.

[Retrieved April 12, 2019]

## INTERNET RESOURCES

<p><b>What is a Dental Splint?</b></p> <p><a href="https://www.wisegeek.com/what-is-a-dental-splint.htm">https://www.wisegeek.com/what-is-a-dental-splint.htm</a></p> <p>This webpage provides information on the application of dental splint to align and protect the teeth treat people with jaw problems and snoring. [Retrieved April 12, 2019]</p> <p><b>Removable Orthodontic Appliances for Tooth Movement</b></p> <p><a href="https://www.slideshare.net/UDDent/removableorthodonticappliancesroa2">https://www.slideshare.net/UDDent/removableorthodonticappliancesroa2</a></p> <p>This webpage provides a slide presentation on the application of removable orthodontic appliances for moving teeth to proper position in the mouth. [Retrieved April 12, 2019]</p> <p><b>Caring for Dentures</b></p> <p><a href="https://www.webmd.com/oral-health/guide/caring-dentures#1">https://www.webmd.com/oral-health/guide/caring-dentures#1</a></p> <p>This webpage provides tips on how to clean and maintain dentures. [Retrieved April 12, 2019]</p> <p><b>How to File Down Dentures</b></p> <p><a href="https://www.wikihow.com/File-Down-Dentures">https://www.wikihow.com/File-Down-Dentures</a></p> <p>This webpage provides tips on how to adjust dentures to fit the mouth of the user. [Retrieved April 12, 2019]</p>	<p>❖ <b>What is a Dental Splint?</b> <a href="https://www.wisegeek.com/what-is-a-dental-splint.htm">https://www.wisegeek.com/what-is-a-dental-splint.htm</a> This webpage provides information on the application of dental splint to align and protect the teeth treat people with jaw problems and snoring. [Retrieved April 12, 2019]</p> <p>❖ <b>Removable Orthodontic Appliances for Tooth Movement</b> <a href="https://www.slideshare.net/UDDent/removableorthodonticappliancesroa2">https://www.slideshare.net/UDDent/removableorthodonticappliancesroa2</a> This webpage provides a slide presentation on the application of removable orthodontic appliances for moving teeth to proper position in the mouth. [Retrieved April 12, 2019]</p> <p>❖ <b>Caring for Dentures</b> <a href="https://www.webmd.com/oral-health/guide/caring-dentures#1">https://www.webmd.com/oral-health/guide/caring-dentures#1</a> This webpage provides tips on how to clean and maintain dentures. [Retrieved April 12, 2019]</p> <p>❖ <b>How to File Down Dentures</b> <a href="https://www.wikihow.com/File-Down-Dentures">https://www.wikihow.com/File-Down-Dentures</a> This webpage provides tips on how to adjust dentures to fit the mouth of the user. [Retrieved April 12, 2019]</p>
<p><b>Dental Technology NC IV</b></p> <p>This qualification covers the fabrication/ construction and repair of crowns, bridges, dentures and other dental prosthetics/appliances based on dentist's prescriptions.</p> <p><b>Core Competencies</b></p> <ul style="list-style-type: none"> <li>• Fabricate models</li> <li>• Fabricate custom impression trays</li> <li>• Fabricate registration bite rims</li> <li>• Articulate models and transfer records</li> <li>• Fabricate mouthguard</li> <li>• Arrange artificial teeth for complete dentures</li> <li>• Set-up and wax removable partial dentures</li> <li>• Wax, process and finish acrylic dentures and appliances</li> <li>• Fabricate thermo formed bases and appliances</li> <li>• Repair and modify dentures and appliances</li> <li>• Fabricate oral splints</li> <li>• Fabricate orthodontic appliances</li> <li>• Fabricate cast metal removable partial denture framework</li> <li>• Fabricate metal crown and bridge structures</li> <li>• Fabricate ceramic restorations</li> <li>• Fabricate indirect composite/polymer fixed restorations</li> <li>• Join alloy structures</li> <li>• Manage dental laboratory</li> </ul>	<p>❖ <b>Ace Dental Education</b> <a href="http://www.acedentalresource.com/dental-procedures/dental-technology/">http://www.acedentalresource.com/dental-procedures/dental-technology/</a> This webpage provides information on advancements in new dental technology solutions for traditional oral health problems. This includes CAD/CAM, Laser technologies, Sedation Dentistry, Dental implants, Air abrasion, Digital X-rays, Intraoral camera, NTI-tss devices, Composite resins and digital photography. [Updated April 11, 2019]</p> <p>❖ <b>How to Make a Model of Permanent Teeth</b> <a href="http://www.intelligentdental.com/2011/10/05/how-to-make-a-model-of-permanent-teeth/">http://www.intelligentdental.com/2011/10/05/how-to-make-a-model-of-permanent-teeth/</a> This webpage provides information and guide in making 3-dimensional models of patient's teeth and gums. [Updated April 11, 2019]</p> <p>❖ <b>3D Printing Dental Clear Aligners</b> <a href="https://sprinray.com/digital-dentistry/clear-aligners/">https://sprinray.com/digital-dentistry/clear-aligners/</a> This webpage provides information on in-office fabrication of clear aligners using 3D printed models. [Updated April 11, 2019]</p> <p>❖ <b>The Custom Impression Tray: Fabrication and Utilization</b> <a href="https://www.dentistrytoday.com/dental-materials/2602-the-custom-impression-tray-fabrication-and-utilization">https://www.dentistrytoday.com/dental-materials/2602-the-custom-impression-tray-fabrication-and-utilization</a> This webpage provides information on the fabrication and utilization of custom impression tray that determines the accuracy of fitting of the final impression. [Updated April 11, 2019]</p> <p>❖ <b>The Custom Impression Tray: Fabrication and Utilization</b> <a href="https://www.dentistrytoday.com/dental-materials/2602-the-custom-impression-tray-fabrication-and-utilization">https://www.dentistrytoday.com/dental-materials/2602-the-custom-impression-tray-fabrication-and-utilization</a> This webpage provides information on the fabrication and utilization of custom impression tray that determines the accuracy of fitting of the final impression. [Updated April 11, 2019]</p> <p>❖ <b>Semi-Processed Bite Rims for Dentures</b> <a href="https://www.dentistrytoday.com/prosthodontics/prosthetics/1723">https://www.dentistrytoday.com/prosthodontics/prosthetics/1723</a> This webpage provides information in using bite rims to produce accurate models for making dentures. [Updated April 11, 2019]</p> <p>❖ <b>How to Fix a Broken Denture- Expert Denture Repair</b></p>

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production and operation

- Perform administrative functions
- Continue professional growth and development

<http://www.shordental.com/how-to-fix-a-broken-denture-expert-denture-repair/>

This webpage provides information and guide in repairing dentures.  
[Retrieved April 17, 2019]

### ❖ Splints

<https://www.gotoapro.org/treatments/splints/>

This webpage provides information on dental splints and its types.  
[Retrieved April 17, 2019]

### ❖ Fixed Braces

<https://www.birminghamorthodontics.co.uk/treatment-options/braces/fixed-braces/>

This webpage provides information on fixed braces and its application.  
[Retrieved April 17, 2019]

### ❖ 5 steps to fabricating crown and bridge models

<https://www.dentistryiq.com/articles/2014/03/5-steps-to-fabricating-crown-and-bridge-models.html>

This webpage provides step-by-step procedures for fabricating crown and bridge working models with sectioned, removable dies using the MainStay Dowel Pin System.  
[Retrieved April 17, 2019]

### ❖ Fabrication of a Porcelain Fused to Metal Restoration

<https://www.youtube.com/watch?v=nyQpqmxwDOK>

This webpage provides a video presentation on the fabrication of porcelain dental appliance fused to metal.  
[Retrieved April 17, 2019]

### ❖ Laboratory procedures for fabricating pressable all-ceramic restorations

[https://www.researchgate.net/publication/13728482\\_Laboratory\\_procedures\\_for\\_fabricating\\_pressable\\_all-ceramic\\_restorations](https://www.researchgate.net/publication/13728482_Laboratory_procedures_for_fabricating_pressable_all-ceramic_restorations)

This webpage provides information on fabricating ceramic restorations.  
[Retrieved April 17, 2019]

### ❖ Dental Laboratories Business Plan

[https://www.bplans.com/dental\\_laboratories\\_business\\_plan/executive\\_summary\\_fc.php](https://www.bplans.com/dental_laboratories_business_plan/executive_summary_fc.php)

This webpage provides information on updating and upgrading the laboratory to meet the demands of its clients.  
[Retrieved April 17, 2019]

### ❖ Becoming a Dental Office Administrator

<http://www.healthcareadministration.com/becoming-a-dental-office-administrator/>

This webpage provides information on the role of dental administrator in overseeing the operations of various dental care settings.  
[Retrieved April 17, 2019]

## Emergency Medical Services NC II

This qualification consists of competencies that a person must achieve to perform cardiopulmonary resuscitation with automated external defibrillation operation, maintain life support equipment and resources, implement safe access and extrication procedures in an emergency, contribute in receiving request for ambulance service, contribute in allocating ambulance service resources, contribute in coordinating

### ❖ How to Perform CPR video - YouTube

[https://www.google.com/search?ei=V4u2XJb3O8mqoATbt6PYAQ&q=how+to+perform+CPR&oq=how+to+perform+CPR&gs\\_l=psy-ab.3..0l10.12159.12535..12886...0.0..0.182.368.2j1.....0....1..gws-wiz.....0i71.smi8SjP4SIQ#kpvalbx=1](https://www.google.com/search?ei=V4u2XJb3O8mqoATbt6PYAQ&q=how+to+perform+CPR&oq=how+to+perform+CPR&gs_l=psy-ab.3..0l10.12159.12535..12886...0.0..0.182.368.2j1.....0....1..gws-wiz.....0i71.smi8SjP4SIQ#kpvalbx=1)

This webpage from YouTube provides a video on cardiopulmonary resuscitation procedures.  
[Retrieved April 17, 2019]

### ❖ Cardiopulmonary resuscitation (CPR): First aid

<https://www.mayoclinic.org/first-aid/first-aid-cpr/basics/art-20056600>

This webpage provides information about CPR and its importance in saving lives in emergencies including heart attack or near drowning.  
[Retrieved April 17, 2019]



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emergency resources, deliver basic ambulance communication skills, contribute in on – road operations, contribute to emergency scene management, contribute to special event scene management, contribute to routine scene management, deliver pre- hospital patient care, contribute to ambulance operations management, transport emergency patients, transport non- emergency patients and drive ambulance under operational conditions.

### Core Competencies

- Perform Cardiopulmonary Resuscitation with AED Operation
- Maintain life support equipment and resources
- Implement safe access and extrication procedures in an emergency
- Contribute in receiving request for ambulance service
- Contribute in allocating ambulance service resources
- Contribute in coordinating emergency resources
- Deliver basic ambulance communication skills
- Contribute in on-road operations
- Contribute to emergency scene management
- Contribute to special event scene management
- Contribute to routine scene management
- Deliver pre- hospital patient care
- Contribute to ambulance operations management
- Transport emergency patients
- Transport non- emergency patients
- Drive ambulance under operational conditions

### ❖ AED Steps

<https://www.redcross.org/take-a-class/aed/using-an-aed/aed-steps>  
This webpage provides information and guide in using the automated external defibrillators (AED).  
[Retrieved April 17, 2019]

### ❖ Advanced Life Support

<https://www.sciencedirect.com/topics/medicine-and-dentistry/advanced-life-support>  
This webpage provides information about the ethical issues of care in the cardiac intensive care unit and clinical and cellular aspects of traumatic brain injury.  
[Retrieved April 17, 2019]

### ❖ Access Control: Emergency Access Procedure-What to Do and How to Do It

<https://hipaa.com/?p=1480>  
This webpage provides specifications for Technical Safeguard Standard, Access Control for the simplification of security rule.  
[Retrieved April 17, 2019]

### ❖ Ambulances for official use only, PCSO reminds LGUs

<https://www.pna.gov.ph/articles/1034339>  
This webpage provides specifications for Technical Safeguard Standard, Access Control for the simplification of security rule.  
[Retrieved April 17, 2019]

### Health Care Services NC II

This qualification consists of competencies that a person must achieve to prepare and maintain beds, collect and maintain linen stocks at end-user locations, assist with patient mobility, assist in transporting patients, assist with bio-psychosocial support care of patients and handle waste in a health care environment

### Core Competencies

### ❖ Health in the Philippines

<http://countrystudies.us/philippines/54.htm>  
This webpage contains a report of health history of the Philippines from the year 1960.to 1990.  
[Updated April 22, 2019]

### ❖ Bed Making

<https://www.slideshare.net/bincyam/bed-making-52161052>  
This webpage provides instructions on making bed for medical patients.  
[Retrieved April 24, 2019]

### ❖ Student Health Center Manuals

<http://shs-manual.ucsc.edu/policy/linen-handling-storage>  
This webpage provides instructions on handling and storage of linens.

## INTERNET RESOURCES

- Prepare and maintain beds
- Collect and maintain linen stocks at end-users location
- Assist in patient mobility
- Assist in transporting patients
- Assist in bio-psychosocial support care of patients
- Handle waste in a health care environment

[Retrieved April 24, 2019]

❖ **Nursing Assistant Knowledge: Patient Mobility & Safety Information**  
<https://www.universalclass.com/articles/medicine/nursing-assistant-knowledge-patient-mobility-and-safety-information.htm>

This webpage provides information and instructions on handling patients for mobility to transfer from bed to a wheelchair.

[retrieved April 24, 2019]

❖ **Recommended Standards of Practice for Patient Transportation**  
[http://www.ast.org/uploadedFiles/Main\\_Site/Content/About\\_Us/Standard%20Patient%20Transportation.pdf](http://www.ast.org/uploadedFiles/Main_Site/Content/About_Us/Standard%20Patient%20Transportation.pdf)

This webpage provides a document in PDF format about the standard practice in transporting patients.

[Retrieved April 24, 2019]

❖ **What is psychosocial care and how can nurses better provide it to adult oncology patients**

[http://www.ajan.com.au/vol28/28-3\\_legg.pdf](http://www.ajan.com.au/vol28/28-3_legg.pdf)

This webpage provides a document in PDF format that provides information on psychosocial care and explores its potential barriers, how nurses can provide it, utilize assessment tools and the impact, issues and benefits of providing effective psychosocial care.

[Retrieved April 25, 2019]

❖ **Health-care waste**

<https://www.who.int/news-room/fact-sheets/detail/health-care-waste>

This webpage provides information on health-care waste and guides on its disposal to protect and restore health and save lives.

[Retrieved April 25, 2019]

### Hilot (Wellness Massage) NC II

This qualification consists of competencies that a person must achieve to plan the hilot wellness program of client/s, provide pre-service to client/s, apply hilot wellness massage techniques and provide post-advice on post-services to clients.

#### Core Competencies

- Plan the hilot wellness program of client/s
- Provide pre-service to hilot client/s
- Apply hilot wellness massage techniques
- Provide post advice and post-services to hilot clients

❖ **Wellness Massage**

[http://www.happymassage.com/wiki/Wellness\\_Massage](http://www.happymassage.com/wiki/Wellness_Massage)

This webpage provides information on wellness massage as a combination of massage techniques from different countries that practice body massage.

[Retrieved April 25, 2019]

❖ **Myhomespa Filipino hilot massage**

<http://www.myhomespa.ph/filipinohilotmassage.html>

This webpage from myhomespa.ph provides information about the history of wellness massage in the Philippines including myths, practices and traditional methods of healing.

[Updated April 25, 2019]

❖ **Benefits of Wellness Massage**

<http://www.body-wisetherapeutics.com/services/info-about-massage/wellness-relaxation>

This webpage provides information on the benefits of wellness massage to the body.

[Updated April 25, 2019]

❖ **Hilot: discover the science of the ancient Filipino healing arts**

<http://hilothealing.com/>

This webpage provides information about traditional medicine practice in the Philippines including seminars, publications and reminders on services being offered around the country.

[Updated April 25, 2019]

❖ **Center for health care professions**

<http://www.chpcebu.com/training/tesda-registered-training-programs/hilot-wellness-massage-ncii/>

This webpage provides information about the wellness massage course offerings of the institution including other TESDA training programs.

[Updated April 25, 2019]

❖ **How to Create a Wellness Plan**

<https://www.wikihow.com/Create-a-Wellness-Plan>

This webpage provides information on creating a wellness plan for clients.

## INTERNET RESOURCES

[Retrieved May 2, 2019]

### ❖ 10 Tips for Providing Great Customer Service to Your Clients

<https://www.webfx.com/blog/web-design/10-tips-for-providing-great-customer-service-to-your-clients/>

This webpage provides information and guide on providing customer service to clients with video and images.

[Retrieved May 2, 2019]

### ❖ Massage Therapy Techniques

<http://www.massagetheory.com/techniques-procedures/swedish-massage/vibration/>

This webpage provides information on applying vibration massage techniques.

[Retrieved May 2, 2019]

### ❖ Japanese Shiatsu Self Massage Techniques for Pain Relief and Relaxation

<https://www.boldsky.com/health/wellness/2018/japanese-shiatsu-self-massage-techniques-for-pain-relief-and-relaxation-124551.html>

This webpage provides information on applying Japanese shiatsu self-massage techniques.

[Retrieved May 2, 2019]

### ❖ 12 Popular Massage Techniques and How They Help You

<https://www.massagetique.com/blog/health-wellness/12-popular-massage-techniques-and-how-they-help-you/>

This webpage provides information on popular massage techniques and other methods to boost health.

[Retrieved May 2, 2019]

## Massage Therapy NC II

This qualification consists of competencies that a person must achieve to work develop massage practice, perform client consultation, perform body massage and maintain and organize tools, equipment, supplies and work area.

### Core Competencies

- Develop massage practice
- Perform client consultation
- Perform body massage
- Maintain and organize tools, equipment, supplies and work area

### ❖ Definition of massage therapy

<http://medical-dictionary.thefreedictionary.com/Massage+Therapy>

This webpage from free dictionary defines massage therapy as scientific manipulation of the soft tissues of the body for the purpose of normalizing those tissues and consists of manual techniques that include applying fixed or movable pressure, holding, and/or causing movement of or to the body. It also includes the origins, preparations, precautions, side effects, research and general acceptance.

[Updated May 2, 2019]

### ❖ Massage therapists Philippines

<http://www.whatclinic.com/massage-therapy/philippines>

This webpage from whatclinic.com provides links to various massage therapy institutions in the country including the services they offer, fee, and contact information.

[Updated May 2, 2019]

### ❖ Developing a Medical Massage Practice

<https://www.bodyzone.com/developing-a-massage-practice/>

This webpage provides information about purpose massage therapy and how it helps in the healing process of patients.

[Retrieved May 2, 2019]

### ❖ 10 Questions to Ask Your Client Before You Begin Massage Therapy

<https://www.discovermassage.com.au/blog/10-questions-ask-client-begin-massage-therapy/>

This webpage provides a guide to ask your client before starting a massage session.

[Retrieved May 2, 2019]

### ❖ How to Give a Full Body Massage

<https://www.wikihow.com/Give-a-Full-Body-Massage>

This webpage provides information and downloadable related document in preparing the environment and performing body massage.

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	<p>[Retrieved May 2, 2019]</p> <p>❖ <b>Spa Management: Boost Your Massage Therapists' Productivity</b>  <a href="https://www.dayspamagazine.com/spa-management-boost-your-massage-therapists-productivity/">https://www.dayspamagazine.com/spa-management-boost-your-massage-therapists-productivity/</a>                      This webpage provides information on managing the spa environment and increase the productivity of massage therapists.                      [Retrieved May 2, 2019]</p>
<p><b>Ophthalmic Lens Servicing NC II</b></p> <p>This qualification consists of competencies that a person must achieve to enable him/her to analyze and interpret ophthalmic lens prescription, edge and mount ophthalmic appliances and apply UV coat/ tint to ophthalmic lenses</p> <p><b>Core Competencies</b></p> <ul style="list-style-type: none"> <li>• Analyze and interpret ophthalmic lens prescription</li> <li>• Edge and mount ophthalmic appliances</li> <li>• Apply UV coat/ tint to ophthalmic lenses</li> </ul>	<p>❖ <b>Definition of ophthalmology</b>  <a href="http://en.wikipedia.org/wiki/Ophthalmology">http://en.wikipedia.org/wiki/Ophthalmology</a>                      This webpage from Wikipedia.org defines ophthalmology as the branch of medicine that deals with the anatomy, physiology and diseases of the eye.                      [Updated May 2, 2019]</p> <p>❖ <b>How to Read Your Eyeglasses Prescriptions</b>  <a href="https://www.allaboutvision.com/eyeglasses/eyeglass-prescription.htm">https://www.allaboutvision.com/eyeglasses/eyeglass-prescription.htm</a>                      This webpage provides information on reading the numbers indicated in prescriptions for glasses.                      [Retrieved May 2, 2019]</p> <p>❖ <b>Method of generating a trimming setpoint for an ophthalmic lens</b>  <a href="https://patents.google.com/patent/US8352065">https://patents.google.com/patent/US8352065</a>                      This webpage provides the procedures in generating a trimming setpoint for an ophthalmic lens for it to be mounted in a surround of a spectacle frame.                      [Retrieved May 2, 2019]</p> <p>❖ <b>Ophthalmic Lens Coatings</b>  <a href="https://sdctech.com/products/ophthalmic-coatings/">https://sdctech.com/products/ophthalmic-coatings/</a>                      This webpage provides information on enhanced ophthalmic lenses that combines several thin layers of different coatings during fabrication to enhance durability; each coating builds an additional layer of scratch resistance to enhance the lens during this process.                      [Retrieved May 2, 2019]</p> <p>❖ <b>Manufacturers of ophthalmic lens and suppliers of ophthalmic lens</b>  <a href="https://panjiva.com/Manufacturers-Of/ophthalmic+lens">https://panjiva.com/Manufacturers-Of/ophthalmic+lens</a>                      This webpage from panjiva.com provides a list of ophthalmic lens suppliers and manufacturers in China, India, United States and the Philippines.                      [Updated May 2, 2019]</p> <p>❖ <b>AMC eye center – ophthalmic consultants Philippines</b>  <a href="http://www.whatclinic.com/laser-eye/philippines/las-pinas-city/amc-eye-center-ophthalmic-consultants-philippines">http://www.whatclinic.com/laser-eye/philippines/las-pinas-city/amc-eye-center-ophthalmic-consultants-philippines</a>                      This webpage from whatclinic.com provides information on popular eye treatments including their prices. They also provide a full spectrum of eye care services for adults and children.                      [Updated May 2, 2019]</p> <p>❖ <b>Internship vacancies from Hoya lens Philippines, Inc.</b>  <a href="http://www.jobstreet.com.ph/jobs/2014/11/default/80/5254709.htm">http://www.jobstreet.com.ph/jobs/2014/11/default/80/5254709.htm</a>                      This webpage from jobstreet.com provides information and internship qualification requirements for individuals interested to join the five-month internship program.                      [Updated May 2, 2019]</p>
<p><b>Pharmacy Services NC II</b></p> <p>This qualification consists of competencies that a person must achieve to perform general housekeeping, monitor the supply/ inventory of pharmaceutical products, Handle and control pharmaceutical products, Arrange and display pharmaceutical products, Perform good laboratory practices, Dispense</p>	<p>❖ <b>Practice Good Housekeeping in the Workplace</b>  <a href="https://www.safetyandhealthmagazine.com/articles/9287-practice-good-housekeeping-in-the-workplace">https://www.safetyandhealthmagazine.com/articles/9287-practice-good-housekeeping-in-the-workplace</a>                      This webpage provides information and guide in ensuring workplace safety and cleanliness.                      [Retrieved May 2, 2019]</p> <p>❖ <b>Inventory Control in Pharmaceutical Supply Chain</b>  <a href="https://www.linkedin.com/pulse/inventory-control-pharmaceutical-supply-chain-pinto">https://www.linkedin.com/pulse/inventory-control-pharmaceutical-supply-chain-pinto</a></p>

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pharmaceutical products, Demonstrate product knowledge on medicines, Perform health promotion education, vigilance and adhere to good manufacturing practices.

### Core Competencies

- Practice good housekeeping
- Monitor supply/inventory of pharmaceutical products
- Handle and control pharmaceutical products
- Arrange and display pharmaceutical products
- Perform good laboratory practices
- Adhere to good manufacturing practices
- Demonstrate product knowledge on medicines
- Dispense pharmaceutical products
- Perform health promotion education, vigilance

This webpage provides information and guide in performing inventory control in pharmaceutical supply chains.

[Retrieved May 2, 2019]

#### ❖ The Importance of Efficient Product Handling in the Pharmaceutical Industry

[https://www.mt.com/ph/en/home/supportive\\_content/news/po/pi/pharma-t1-2016.html](https://www.mt.com/ph/en/home/supportive_content/news/po/pi/pharma-t1-2016.html)

This webpage provides information on the importance of efficient product handling in pharmaceutical industry.

[Retrieved May 2, 2019]

#### ❖ Inventory Management Technique in Pharmaceutical Industry

[https://www.academia.edu/7422739/Inventory\\_management\\_technique\\_in\\_pharmaceutical\\_industry](https://www.academia.edu/7422739/Inventory_management_technique_in_pharmaceutical_industry)

This webpage provides information on inventory management techniques in pharmaceutical industry. Includes forms and guide in conducting inventory.

[Retrieved May 2, 2019]

#### ❖ Inventory Management Technique in Pharmaceutical Industry

[https://www.academia.edu/7422739/Inventory\\_management\\_technique\\_in\\_pharmaceutical\\_industry](https://www.academia.edu/7422739/Inventory_management_technique_in_pharmaceutical_industry)

This webpage provides information on inventory management techniques in pharmaceutical industry. Includes forms and guide in conducting inventory.

[Retrieved May 2, 2019]

#### ❖ Five Tips for Better Visual Merchandising

<https://www.pharmamanage.gr/en/merchandising/380-five-tips-for-better-visual-merchandising>

This webpage provides information on arranging displaying. Pharmaceutical products

[Retrieved May 2, 2019]

#### ❖ What is GLP (Good Laboratory Practice)?

<https://www.certara.com/2013/12/09/what-is-glp-good-laboratory-practice/>

This webpage provides information on good laboratory practices using the PK/PD Modeling and simulation.

[Retrieved May 2, 2019]

#### ❖ General Knowledge on the Use of Medicines

[https://www.drugoffice.gov.hk/eps/do/en/consumer/news\\_informations/knowledge\\_on\\_medicines/general\\_use\\_on\\_medicine.html](https://www.drugoffice.gov.hk/eps/do/en/consumer/news_informations/knowledge_on_medicines/general_use_on_medicine.html)

This webpage provides information and guide on the use of medicines.

[Retrieved May 3, 2019]

#### ❖ Knowledge is the Best Medicine

[https://www.knowledgeisthebestmedicine.org/index.php/en/know\\_your\\_healthcare\\_team/prescription\\_label](https://www.knowledgeisthebestmedicine.org/index.php/en/know_your_healthcare_team/prescription_label)

This webpage provides an explanation on the contents of a prescription label.

[Retrieved May 3, 2019]

#### ❖ Health Promotion: An Effective Tool for Global Health

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3326808/>

This webpage provides information on health promotion as an effective tool for global health. Includes infographics related to health.

[Retrieved May 3, 2019]