

PAMBANSANG PUNONGHIMPILAN TANODBAYBAYIN NG PILIPINAS · (National Headquarters Philippine Coast Guard) 139 25th Street, Port Area, 1018 Manila

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NHQ-PCG / CG-DENT SVC

CIRCULAR NUMBER 05-21

DENTAL EXAMINATION STANDARDS IN THE PCG (FOR RECRUITS AND ACTIVE DUTY STATUS PERSONNEL)

I. AUTHORITY

Republic Act No. 9993, Philippine Coast Guard Law and Its IRR

II. REFERENCES

- A. AFP G 165 3633 dated 01 August 2014 (Standard of Physical Examination in the Armed Forces of the Philippines)
- B. NHPCG/CG-MED Circular Number 12-19 dated 13 November 2019
- C. HPCG / CGDS SOP No. 14-12 dated 06 December 2012 (Dental Qualifications Standard for PCG Commissionship, Lateral Entry and Enlistment)

III. PURPOSE

This circular prescribes the policies and procedures for dental examination, dental requirements, and issuance of dental clearances in the PCG and/or identification of disqualified cases (DQ).

To determine the Dental Health Fitness based on standardized and systematic evaluation of PCG Dental Examining Officer (s).

To prescribe the guidelines for the dental screening during recruitment process and to ensure that they have meet the basic dental requirements.

IV. SCOPE

- A. This covers CG Dental personnel providing dental services to all the PCG personnel.
- B. The policy shall be applicable to PCG personnel undergoing dental evaluation for Re-enlistment, Promotion, Schooling, and Annual Physical Exam (APE).
- C. The policy shall also apply to PCG applicants for Enlistment, Probationary/Commissionship, Lateral Entry and Re-Entry to the Service.

V. DEFINITION OF TERMS

- A. Dental Examination dental check-up or examination of the oral cavity to include the teeth, its surrounding tissues, existing restoration and dental appliances worn.
- B. Dental Examining Officer CG Dental Officer designated to perform oral examination to patient and applicants.
- C. Dental Certificate a written certification issued by the attending dentist <u>after</u> <u>completion of dental treatment</u> upon patient's request.
- D. Dental Classification System of Individual (DCSI) a person's dental examination / evaluation status may be classified as:

1.DCSI Class I – Individual who requires emergency dental treatment for conditions such as injuries, acute oral infections, painful conditions of the dento-oral infections, cases requiring surgical procedures (such as tooth extraction, removal of cysts, correction of alveolar ridges, impacted tooth).

2. DCSI Class II – individual who requires early treatment of conditions such as:

- a. moderate and heavy calculus;
- b. tooth indicated for RCT root canal treatment;
- c. chronic oral infection;
- d. oral conditions requiring corrective; and
- e. preventive measures and periodontal diseases.

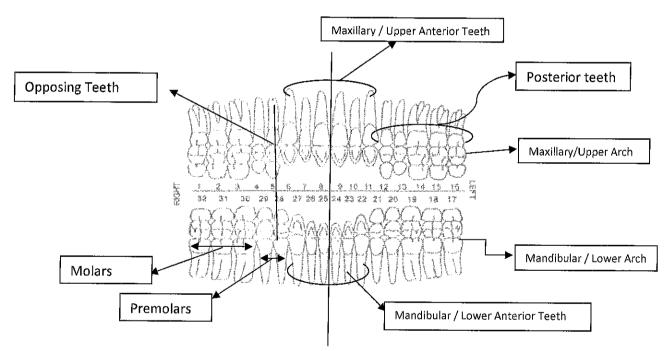
3. DCSI Class III – individual who requires essential prosthetic appliances such as:

- a. those with insufficient tooth or teeth to masticate the food;
- b. those with missing anterior tooth or teeth, which need dental appliance essential in the performance of their duties; and
- c. those referred for the correction of cleft palate and the like.

4. DCSI Class IV – a person whose oral health is satisfactory and who does not require dental treatment, or dentally treated and now considered as dentally fit.

- E. Dental Clearance a written certification issued after a dental examination by CG Dental Service to a patient who is found to be a DCSI Class IV or who have complied with all the requirements prescribe by the Dental Examination Officer.
- F. Dental Compliance(s) the dental requirements or procedures prescribed by the Dental Examination Officer.
- G. APE Annual Physical Exam of all uniformed personnel of PCG purposely to evaluate and monitor their general health.
- H. Other Dental Terminologies:
 - i. Dental Arch is a curved structure formed by teeth and other surrounding structure.
 - ii. Dental Implant are metal artificial / substitute of the missing root of the tooth that is embedded in the jawbone for anchoring a crown fixed bridge or removable denture.
 - iii. Opposing Natural Teeth– Upper and lower teeth that comes or occlude in contact with each other upon biting.
 - iv. Anterior Natural Teeth The six (6) front teeth, which are the four (4) incisors and two (2) canines in every arch.
 - v. Posterior Natural Teeth The teeth which resides to the rear of the anterior teeth, the four (4) premolars and six (6) molars in every arch.
 - vi. Serviceable teeth- healthy teeth, without cavities and mobility; properly treated or restored teeth.
- vii. Prosthesis / Denture:
 - a. Removable Partial Denture (RPD) Type of dental prosthesis or denture that can be readily inserted or removed by the patient.
 - b. Fixed Partial Denture FPD/ Fixed Bridge Work Type of dental prosthesis which is non-removable, retained by an attachment and is usually cemented and cannot be remove by the patient.
- viii. Casted Clasp- the retentive part of a dental prosthesis, made of metal.

- ix. Cleft palate- abnormal growth that results to non-closure of the palatal sutures, thus forming an opening on the roof of the mouth connecting the sinuses usually affecting the speech and swallowing.
- x. Cleft Lip- a defect in lip formation or congenital cleft on the upper lip.
- xi. Ankyloglossia (tongue-tied) a congenital anomaly of the tongue in which the mucous membrane under the tongue is too short limiting the mobility of the tongue.
- xii. Edentulous area- spaces created by single or multiple tooth extraction.
- xiii. Temporary filling –non-permanent filling for a carious tooth, which considered under observation.
- xiv. Defective filling- a tooth filling with leaks, discoloration and usually with recurrent caries formation.
- xv. Dental Caries Tooth cavities / dental decay



VI. GENERAL POLICY

It is the intention of the Command to promote health in the PCG in order for its personnel to perform well for the benefit of the service.

VII. GUIDELINES

A. The designated Examining Officer of CGDS shall be the authorized person to examine the condition of the oral cavity including the teeth and surrounding structures, existing restorations and dental appliances. The Examiner shall reflect or record the Patient Dental Status in the Individual Health Record / Dental Record (PCG DS Form No.2.) In cases where further evaluation is

Page 4 of 8

needed, other diagnostic tools shall be required such as but not limited to Periapical / Panoramic / Cephalometric Xray, Dental Photograph (Intra-oral and Extra-oral) and study cast.

B. <u>Dental Clearance</u> shall be released after the <u>completion of oral rehabilitation or</u> <u>of all the dental treatment required.</u>

No dental clearance shall be issued unless the dental examination / evaluation status is classified as Class IV (Persons not requiring dental treatment / dentally fit).

- C. Dental Clearance shall indicate its specific purpose and has a validity of one (1) year from the date of issuance.
- D. DENTAL REQUIREMENTS:

1. PRE-ENTRY

Enlistment, Probationary/Commissionship, Lateral Entry, or Re-entry for individual applying to become member of the PCG.

- i. No applicant/candidate is qualified unless he has a minimum of <u>four</u> (4) serviceably "opposing" posterior natural teeth (molars and premolars) on each arch (Maxillary and Mandibular arch). Two (2) serviceably anterior natural teeth on each arch (maxillary and mandibular) not necessarily opposing. However, the presence of dental implant with healthy osseous integration during examination may be considered as replacement on a one on one basis to satisfy the minimum required number of teeth.
- ii. In cases where an insufficiency of teeth noted on *posterior area*, it may be remedied by the *eruption of third molars*, a radiograph (X-ray) of the third molar will be taken and forwarded with the Dental Radiographic Examination Report. If a normal third molar properly positioned and developed is shown, it may be credited with possession of this tooth. In such cases, the report of the examination will carry an appropriate remark such as radiograph showing normally developed and erupting teeth.
- iii. In cases of teeth insufficiencies affecting anterior or posterior arch <u>fixed bridge will "not" be acceptable</u>.

- iv. Edentulous area can be remedied by a dental prosthesis.
 - a. If the minimum number of <u>anterior teeth</u> is present but 1-2 anterior teeth is missing in the arch, it should be replaced by porcelain / plastic fixed bridge or RPD with casted clasp.
 - b. If the minimum number of posterior natural teeth present has been satisfied, the missing tooth or teeth must be replaced with "<u>bilateral</u>" removable partial denture (RPD) with casted clasp or porcelain fixed partial denture (FPD).
 - c. Infected, un-erupted tooth or <u>Impacted tooth must be removed</u> or extracted.
 - d. All dental cavities, secondary caries, temporary filling, and chipped/fractured/ or defective dental filling must be properly restored with <u>permanent dental filling</u> material.
 - e. All tooth or teeth indicated for extraction must be removed.
 - f. All hard and soft calcular deposits (moderate and heavy calculus) must be removed thru <u>oral prophylaxis procedure</u>.
 - g. All gingival inflammation, pulpal, periapical and/or periodontal diseases must be treated.
 - h. All viral, bacterial, fungal, infection must be treated.
 - i. Presence of <u>noticeable anterior diastema</u> (spaces between anterior teeth) must be close by permanent restoration or prosthesis.
 - j. Teeth/tooth indicated for Jacket Crown must be constructed using <u>Porcelain/Metal/Plastic Crown for anterior teeth</u> and <u>porcelain/metal for Posterior tooth</u>.
 - k. All orthodontic appliances both fixed and removable must be removed.
- E. Causes for Disqualification/ Rejection (Dental DQ):

(1) <u>Failure to meet the standard of minimum requirement</u> as in the number of serviceable teeth present and other requirement stated in para VII.

(1) Untreated <u>Cleft palate and Cleft Lip</u> or if treated but still <u>affecting</u> the speech, normal masticatory function and <u>aesthetically</u> <u>unacceptable</u>.

(3) <u>Diseases of the jaw</u> with irregular structures such as cysts, tumors, chronic infections and malignances.

Unless they have secured corresponding Specialist Clearance indicating that the patient may undergo massive or military training. (Only Specialist with corresponding schooling and training is authoripzed to issue this clearance).

(4) <u>Ankyloglossia (tongue-tied)</u> – untreated or if treated but still affecting the speech.

Any other abnormalities in phonation resulting to speech defects.

(5) Other dento-oral defects congenital, acquired or traumatic in nature such as but not limited to Temporomandibular Joint Disorder that affect facial asymmetry causes problem in speech and mastication.

2. ACTIVE SERVICE

Reenlistment, Schooling (Local and Foreign), Promotion and APE for individuals who are already performing their duties as member of PCG.

- a. Anterior Edentulous area must be remedied by a dental prosthesis.
- b. Infected or carious un-erupted tooth or Impacted tooth must be removed.
- c. All dental cavities, secondary caries, temporary filling, and chipped/fractured/ or defective dental filling must be properly restored with <u>permanent dental</u> filling material.
- d. All tooth or teeth indicated for extraction must be removed.
- e. All hard and soft calcular deposits (moderate and heavy calculus) must be removed thru <u>oral prophylaxis</u>.
- f. All gingival inflammation, pulpal, periapical and/or periodontal diseases must be treated.

- g. All viral, bacterial, fungal, infection must be treated.
- h. Teeth/tooth indicated for Jacket Crown must be constructed using Porcelain/Metal/Plastic Crown.
- i. Non-serviceable / defective Dentures both removable and fixed must be replaced.
- j. Failure to comply with the dental requirements will mean non-issuance of individual Dental Record.

VIII. REPEALING CLAUSE

All provisions of the existing policies and regulations not consistent with the provisions of this policy are hereby rescinded or modified accordingly upon approval and effectivity of this Circular.

IX. EFFECTIVITY

This policy shall take effect fifteen (15) days upon publication.

BY COMMAND OF ADMIRAL URSABIA JR PCG:

OFFICIAL:

LIEZEL B BAUTISTA CDR PCG

FERDINAN B PICARCOMMOPCGChief of Coast Guard Staff

