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## REVIEW ARTICLE

### GINGIVITIS AND IT'S PRESENTATION IN DIFFERENT HOMOEOPATHIC REPERTORIES

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#### Abstract

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**Key Word-** Gingivitis,  
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Gingivitis is a common gum disorder which causes redness, swelling and irritation of gingiva which is part of the gum. The most common cause is poor oral hygiene which leads to plaque formation and inflammation of gums. Untreated gingivitis can lead gum disease that spreads to underlying tissue which can lead to tooth loss. This article deals with its clinical presentation and its representation in different repertories.

#### INTRODUCTION

Gingivitis is termed as inflammation of the gingiva with no detachment from teeth and destruction of teeth and other supporting structures.<sup>1</sup> It mainly occurs by accumulation of bacteria or plague.<sup>2</sup> Gingivitis results in formation of plague and calculus. The accumulation of bacteria can form various chemicals like

degradative enzymes and toxins (lipopolysaccharide also called endotoxin) or lipoteichoic acid, which promotes inflammatory response in gum tissues. Gingivitis caused by gram positive cocci is presented as red, swollen, enlarged gums often associated with pain, bleeding and halitosis of gums. Ulcerative gingivitis can progress to periodontitis which results in

tissue destruction and bone resorption around teeth, which ultimately leads to tooth loss.<sup>2</sup>

Most of the times, gingivitis occurs due to lack of oral hygiene which can be reversed with good and regular oral hygiene by daily brushing.<sup>3</sup> Use of oscillation type of brushes might reduce the risk as compared to manual brushing.<sup>4</sup>

**Prevalence** – Gingivitis is more common in males than females and commonly seen in children and adults. It is more prone to pregnant women than non – pregnant women. Severe form of gingivitis is also predominant in pregnant women.<sup>5,6</sup> Adults are more affected than children.

**Epidemiology** – Gingivitis is one of the commonest periodontal disease. It is the second common oral disease after dental caries. It affects more than 75% of the world population.<sup>1</sup> According to third National Health and Nutrition Examination Survey (NHANES III), gingivitis affects 54% of the global population. Gingival bleeding is most prevalent in 13-17 years age group (63%) and decreases gradually in 35-44 years of age group and increases again in 45-54 years age group.<sup>7</sup> Gingivitis affects 48-85% of children aged 3-6 years as reported in study of Australia, Sweden, England and Switzerland.<sup>8</sup> Epidemiological studies reported prevalence of gingivitis in India is

93.7% which increased with age with peak during 6-7 years of age.<sup>9,10</sup>

### **TYPES & ETIOLOGY–**

There are two types of gingival disease.

1. Dental plaque-induced gingival disease – It is caused by systemic factors, medication and malnutrition. It is associated with dental plaque only.
2. Non-plaque induced gingival disease - It is caused by specific bacteria, virus and fungus. Also by certain injuries, systemic factors and other foreign bodies.

### **PATHOGENESIS**

Gingivitis and periodontitis are common periodontal disease. The development of gingivitis is the infiltration of connective tissue by defence cells, neutrophils, macrophages, plasma cells and lymphocytes. Accumulation of these cells and extracellular release of their destruction enzyme cause destruction of collagen and subsequent proliferation of junctional epithelium leading to vasodilatation, increased vascular permeability and hyperplastic gingival tissues.<sup>11</sup>

**Developed initial lesion** – develops within 2-4 days of accumulation of plaque at site.<sup>12</sup>

**Developed early lesion** – it is characterised by erythematous clinical appearance of gingiva.<sup>13</sup>

## CLINICAL FEATURES

**Sign** – Gums red, tender or swollen

Bleeding on brushing

Gums pulled away from teeth

**Symptoms** –

- Plaque formation
- Foul-smelling breath that doesn't relief from brushing
- Tender gums
- Receding gums
- Pain on chewing and brushing

**RISK FACTORS** –

- Smoking or chewing tobacco
- Diabetes
- Medications
- Pregnancy
- Compromised immunity such as HIV/AIDS

## DIAGNOSIS

Dental examination for evidence of tooth decay with plaque and examination of shape colour of gingival tissue.

Diagnosis assessment of gums for plaque, smoothness, tenderness, redness, peeling positive or negative, associated with ulcer or abscess.

Instrument used for dental examination of mouth – dental probe

## DIFFERENTIAL DIAGNOSIS

- Periodontitis
- Desquamative gingivitis
- Aphthous stomatitis
- Candidiasis

- Tubercular gingival lesion
- Gonococcal / Streptococcal gingivostomatitis

## COMPLICATIONS

- Periodontitis
- Recurrent gingivitis
- Chronic gingivitis
- Abscess of gingival

## MANAGEMENT

- 1) **Non-surgical treatment** – It involves professional dental cleaning and scaling and root planning for removal of plaque and tartar from the gums.
- 2) **Surgical treatment** – It involves various surgeries like flap surgery/pocket reduction surgery, bone grafts, etc.
- 3) Medications.

## REPERTORIAL VIEW OF GINGIVITIS

### KENT REPERTORY

#### BLEEDING

**Gums** : *Agar.*, *ail.*, *alum.*, *am-c.*, *ambr.*, *anac.*, *ant-c.*, *ant-t.*, *apis.*, *arg-m.*, *arg-n.*, *ars.*, *arum-m.*, *arum-t.*, *arund.*, *aur.*, *bapt.*, **Bar-c.**, *bell.*, *berb.*, *bor.*, **Bov.**, *bufo.*, **Calc.**, *carb-an.*, *carb-s.*, **Carb-v.**, *caust.*, *cedr.*, *chel.*, *chin-s.*, *cist.*, *colch.*, *con.*, *crot-c.*, **Crot-h.**, *crot-t.*, *erig.*, *euphr.*, *ferr-ar.*, *ferr-i.*, *ferr-ma.*, *ferr-p.*, *ferr.*, *graph.*, *ham.*, *hep.*, *hippoz.*, *iod.*, *kali-ar.*, *kali-bi.*, *kali-c.*, *kali-chl.*, *kali-n.*, *kali-*

*p.*, kali-s., kreos., lac-c., **Lach.**, lyc., mag-c., *mag-m.*, **Merc-c.**, **Merc.**, mez., mur-ac., *myric.*, nat-a., nat-c., **Nat-m.**, nat-p., **Nit-ac.**, *nux-m.*, *nux-v.*, ox-ac., petr., *ph-ac.*, **Phos.**, plan., plb., *psor.*, ran-s., rat., rob., ruta., *sang.*, *sec.*, **Sep.**, *sil.*, sin-n., spig., *staph.*, *sul-ac.*, *sulph.*, tarax., tell., *ter.*, thuj., tril., *zinc.*

- 3 p.m. : Ferr-i.
- night : Graph.
- black blood when teeth are extracted : *Ars.*
- oozes out : Bov., kreos.
- blood coagulates quickly : Kreos.
- cleaning them, when : Am-c., anac., calc-s., carb-v., graph., kali-chl., lyc., ox-ac., ph-ac., ruta., sep., staph., ter.
- easily: Alum., am-c., anac., ant-c., apis., arg-n., ars., arum-m., asc-t., aur.,berb., bov., carb-an., Carb v., cist., con., Crot-h., gran., ham., Hep., iod., kali-chl., kali-p., Kreos., Lach., lyc., mag-m., Merc-c., merc., Nat-m., ph-ac., Phos., rob., ruta., sep., sul-ac., tell., zinc.
- extraction of teeth, profuse after : Alumn., **Am.**, *ham.*, *kreos.*, **Lach.**, **Phos.**
- menses, during : *Cedr.*
- around decayed tooth : Bell.
- suppressed : *Calc.*
- pain, with : Agar.

- pressing with finger, large quantity oozes : Bapt., graph.
- scurvy: Ant-t., **Ars.**, *carb-an.*, *mur-ac.*, *nat-m.*, *nux-v.*, *sulph.*
- sucking them : *Am-c.*, *bov.*, **Carb-v.**, kali-bi., *nit-ac.*, *rat.*, zinc.
- touch, on : *Hep.*, lyc., **Merc.**, *nat-c.*, *ph-ac.*, **Phos.**, plb., *sep.*, *sul-ac.*, zinc.

**DETACHED from teeth**, Gums : Am-c., ant-c., arg-m., arg-n., aur-m-n., bapt., bar-c., bov., brom., bufo., calc., camph., caps., carb-s., Carb-v., caust., cist., colch., cupr., dulc., gran., graph., iod., kali-c., kali-i., Kali p., kreos., lac-c., lach., merc-c., Merc., mez., nat-c., nat-s., nit-ac., ph-ac., phos., plb., psor., rhus-t., sep., staph., sulph., ter., zinc.

**EPULIS** : Calc., *nat-m.*, *thuj.*

soft and painless : Calc.

**EXCRESCENCES, Gums** : *Staph*

**INFLAMMATION :Gums** :

Acon., *alumn.*, am-c., arg-n., ars-i., ars., aur-m., bell., bor., bufo., *caps.*, *cham.*, chin-s., com., eug., ferr-p., *hep.*, *iod.*, kali-c., *kali-chl.*, kali-n., **Kreos.**, lach., lyss., *merc-c.*, *merc.*, *mur-ac.*, naja., **Nat-m.**, *nux-v.*, **Phos.**, *phyt.*, plb., **Sil.**, sulph., thuj.

- left upper side : *Kreos.*

**ODOUR Breath:** offensive : Acet-ac., acon., *agar.*, *all-c.*, aloe., alum., am-c., *ambr.*, *anac.*, anan., *anthr.*, apis., arg-

m., argn., **Arn.**, **Arsi.**, **Ars.**, *aur.*, *bapt.*, *bar-c.*, *bar-m.*, *bell.*, *berb.*, *bov.*, *bry.*, *bufo.*, *cact.*, *calc-s.*, *calc.*, *caps.*, **Carb-ac.**, *carb-an.*, *carbs.*, **Carbv.**, *carl.*, *cast.*, *caust.*, **Cham.**, **Chel.**, *chin-a.*, *chin.*, *cimic.*, *cina.*, *cist.*, *clem.*, *coc-c.*, *coch.*, *cop.*, *croc.*, *cupr-ar.*, *daph.*, *dros.*, *dulc.*, *flac.*, *gels.*, *graph.*, *hep.*, *hyos.*, *iod.*, *ip.*, *kali-ar.*, *kali-bi.*, *kalic.*, *kali-i.*, *kali-n.*, **Kali-p.**, *kalis.*, **Kreos.**, *lacc.*, *lacd.*, **Lach.**, *led.*, *lyc.*, *man.*, *mang.*, **Merc-c.**, *merc-i-f.*, **Merc.**, *mez.*, *mur-ac.*, **Nat-m.**, *nat-s.*, *nicc.*, **Nit-ac.**, *nuxm.*, *nuxv.*, *petr.*, *phac.*, *phos.*, *phyt.*, *plan.*, **Plb.**, *podo.*, *puls.*, *rhus-t.*, *sabin.*, *sal-ac.*, *sanic.*, *sars.*, *seneg.*, *sep.*, *sil.*, *spig.*, *stann.*, *staph.*, *stront.*, *sul-ac.*, **Sulph.**, *teucr.*, *thea.*, **Tub.**, *verb.*, *zinc.*

**PAIN :Gums** : *Agar.*, *alum.*, *ambr.*, *apis.*, *argn.*, *arn.*, *arsi.*, **Ars.**, *aur.*, *bell.*, *bism.*, *bov.*, *bry.*, *calc.*, *canth.*, *carban.*, *carbv.*, *caust.*, *cham.*, *chel.*, *crotc.*, *croth.*, *dol.*, *graph.*, *ham.*, *hep.*, *hyos.*, *iod.*, *kalibr.*, *kali.*, *lach.*, *lyc.*, *lyss.*, *merc-c.*, **Merc.**, *phos.*, *plb.*, *ruta.*, *sep.*, *sil.*, *spong.*, **Staph.**, *zinc.*

- morning : Brom.
- chewing while : Arn., lach., spong.
- cold air agg. : Hyos., mez., phos., sil.
- drink agg. : Sars., staph., sulph.
- amel. : Bov., laur.

- extraction of teeth, after : Canth., fl-ac., hecla., hyos., hyper., **Nux-v.**
- pulsating : Arn., bell., calc., daph., sep.
- scratched, when : Cimx.
- spots, in : Aur-m., ox-ac.
- touched, when : Arg-n., ars-m., bar-c., bell., cast., **Hep.**, *iod.*, **Merc.**, *phac.*, *sil.*, *staph.*, *ter.*

**Burning, Gums** : *Alum.*, *ars.*, *asar.*, *bell.*, *bufo.*, *caps.*, *cast.*, *cham.*, *con.*, *graph.*, *merc-c.*, **Merc.**, *mez.*, *mur-ac.*, *nat-s.*, *nux-v.*, *petr.*, *ph-ac.*, *phos.*, *puls.*, *rhus-t.*, *sep.*, *sil.*, *stront.*, *ter.*, *ther.*, **Thuj.**

- eating, while : **Nat-m.**
- drawing, **Gums** : Con., lyss.
- gnawing in Gums : *Eupho.*, *puls.*

**Sore, Gums** : *Agar.*, *alum.*, *am-c.*, *ambr.*, *arg-m.*, *arg-n.*, *arn.*, *ars-m.*, **Ars.**, *arund.*, *asaf.*, *aur-m.*, *aur.*, *bapt.*, *bar-c.*, *bar-m.*, *bell.*, *berb.*, *bism.*, *brom.*, *bry.*, *calc-s.*, *calc.*, *caps.*, *carb-an.*, **Carb** *v.*, *caust.*, *cham.*, *chin-a.*, *clem.*, *cob.*, *cupr-ar.*, *dig.*, *dios.*, *dol.*, *gamb.*, *gels.*, *glon.*, *graph.*, *ham.*, *hep.*, *iod.*, *kali-bi.*, *kali-chl.*, *kali-i.*, *lach.*, *merc-c.*, **Merc.**, *mur-ac.*, *myric.*, *naja.*, *nat-a.*, *nat-m.*, *nit-ac.*, *nux-v.*, *petr.*, *ph-ac.*, *phos.*, *plb.*, *polyg-h.*, *ptel.*, *puls.*, *rhod.*, *rhus-t.*, *ruta.*, *sars.*, *sep.*, **Sil.**, *sin-n.*, *staph.*, *ter.*, *thuj.*, *zinc.*

- chewing, while : Carb-v., *nit-ac.*
- cold air, agg. : Cob.
- water agg. : Sil.
- and warmth agg. : **Nat-m.**
- dentition, during : Berb.
- eating, while :  
Aur., *clem.*, *phos.*, spong., zinc.
- between gums and cheek :  
Rhod.
- Tearing, **Gums** : Aeth.,  
alum., *ars.*, berb., calc.,  
canth., *colch.*, gamb., *hyos.*, kal  
ic., *laur.*, *lyc.*, *merc.*, sabin., **Sars**  
, sulph., *teucr.*
- ulcerative Gums : Acon., bell,  
graph., *hep.*, *sil.*
- pressing them, on : Phel.

**PULSATING****Gums** :

Ambr., *arn.*, bell., *calc.*, daph., merc.,  
phos., puls., *sep.*, staph., *sulph.*, thuj.  
menses, during : **Sep.**

**SPONGY****Gums** : *Alumn.*, ant-t., *ars.*,

bry., *canth.*, *caps.*, *carb-v.*, chlol.,  
cupr., *dulc.*, graph., *ham.*, kali-br., *kali-  
chl.*, **Kali-p.**, **Kreos.**, **Lach.**, **Merc-  
c.**, **Merc.**, *myric.*, *plb.*, *rob.*, *sang.*, *staph.*, *te  
r.*, zinc.

**SUPPURATION**, Gums : Am-c., canth.,  
carban., *carb-v.*, *caust.*, *hep.*, *lach.*, *merc.*, me  
z., nat-s., petr., *phos.*, puls., **Sil.**

**SWELLING** : **Gums** : *Agar.*, all-

s., *alum.*, am-c., am-m., ambr., anac.,

anan., *apis.*, *arg-n.*, *arn.*, **Ars-i.**, **Ars.**,  
arund., aur., *bar-c.*, bar-m., bell,  
bism., **Bor.**, brom., bry., *calc-  
s.*, **Calc.**, *camph.*, canth., *caps.*, *carb-  
an.*, **Carb-s.**, *carb-v.*, cast., **Caust.**,  
cham., *chin-a.*, **Chin.**, *cist.*, cob.,  
con., *crot-h.*, *crot-t.*, daph., *dol.*, ferr-ar.,  
ferrp., ferr., *gels.*, *glon.*, **Graph.**, *ham.*, hep.  
, hydr., *iod.*, jug-r., kali-ar., *kali-bi.*, kali-  
br., *kali-c.*, *kali-i.*, kali-n., kali-p., kalm,  
lac-c., **Lach.**, *lyc.*, lyss., *mag-c.*, *mag-  
m.*, **Merc-c.**, *merc-cy.*, *merc-i-f.*, *merc-  
ir.*, **Merc.**, *mur-ac.*, naja., **Nat-m.**,  
nicc., **Nit-ac.**, nux-v., osm., *petr.*, *ph-  
ac.*, phel., *phos.*, **Plb.**, puls., rhod., sabad.,  
sabin., sal-ac., sars., **Sep.**, *sil.*, sin-n.,  
spong., *staph.*, *stront.*, *sul-ac.*, **Sulph.**,  
thuj., zinc.

• right : Cast., *merc.*

• between gums and cheeks :  
Rhod.

• teeth : Nit-ac.

• bluish-red, spongy, between  
lower incisors, begins on left and  
extends to right, bleeds often :  
Nat-m.

• ecchymosis : Con.

• convulsions, with : Kreos., stann.

• decayed tooth, around : Anag.,  
bar-c., calc-s., sabin.

• extraction of teeth, after : Sil.

• hard, painful, in socket of a tooth  
that has been out for years : Med.

- menses, before : Bar-c., kali-c.
- during : *Nit-ac.*

**painful** : Agar., bell., bor., *bry.*, calc., carb-an., crot-t., graph., kali-c., kali-chl., kali-i., lyss., *mag-m.*, nux-v., par., petr., phel., ran-s., rhod., sabin., sars., sil., staph., *sulph.*, thuj., zinc.

- chewing, while : Phos., spong.
- pale red : *Bar-c.*
- warmth amel. : *Kali-i.*
- white : Crot-h., nit-ac., nux-v., sabin.
- dirty : Kali-n.
- side, lower left, with stitches up to left temple : Am-m.
- inner : Ambr.
- upper : Dios.
- right : Aur., bell.
- sensation of : Am-c., *cham.*, puls.

**ULCERS, gums, discharging blood which tastes salty**

- discharging blood which tastes salty : Alum.
- exuding blood on pressure : Bov.
- sensation of, at root of tooth : Am-c.
- scorbutic : Acet-ac., mur-ac.
- sloughing : Merc-p-r., *merc.*, op., staph.
- yellowish : Hell., sulph.

**VESICLES: Gums** : Bell., canth., daph., *iod.*, kali-c., *mag-c.*, *merc.*, mez., nat-s., petr., rhus-v., sep., **Sil.**, zing.

burning : Bell., *mag-c.*, mez.<sup>14</sup>

### CLARKE REPERTORY

- **Gum-rash-** *Ant.c.*, *Aps.*, *Cham.*, *Rhs.*
- **Gums**, Affection of – *Mr.c.*
- Bleeding of – Lach.
- Itching of – Rhod.
- Neuralgia of – Dol.
- Sensitive – Am.c.
- Sore- *Nt.x.*
- Ulceration of – Agn., Pho.
- Unhealthy – *Mr.sol*
- **Teeth**, Tartar on- Ca.ren., Sil.m.<sup>15</sup>

### BOERICKE REPERTORY

#### **BREATH**

**Offensive (fetor oris)** -- Abies n., Alum., Ambra, Anac., *Ant.c.*, *Arn.*, *Ars.*, *Aur.*, *Bapt.*, Bor., Bry., Calc. c., Caps., *Carb. ac.*, Carbo v., Chel., Cinch., Cistus, Daphne, *Diph.*, Graph., Helleb., *Hep.*, Indol., *Iod.*, Kalagua, Kali chlor., Kali per., Kali p., *Kali tell.*, Kreos., Lach., Merc. c., Merc. cy., Merc. d., *Merc.s.*, Mur. ac., *Nat. tell.*, *Nit. ac.*, *Nux v.*, *Petrol.*, Phyt., Psor., *Puls.*, *Quercus*, Rheum, *Sep.*, Sinap., Spig., Stann., Sul. ac., Tereb.

**Meals only, after** -- Cham., *Nux v.*, Sul.  
**Evening or night, in** -- Puls., Sul.  
**Girls at puberty in** -- Aur. m.  
**Morning only in** -- *Arn.*, Bell., *Nux v.*, Sil., Sul.

**GUMS CHAPTER****BLEEDING**

- **Easily** -- *Agave, Alum., Ambra, Ant. c., Arg. n., Arn., Ars., Bapt., Benz. ac., Bor., Calc. c., Carbo v., Cistus., Crotal., Echin., Hep., Iod., Kreos., Lach., Merc. c., Merc., Nit. c., Phos., Plant., Sep., Sil., Staph., Sul. ac., Sul., Zinc.*
- **Protractedly, after tooth extraction** -- *Ars., Brov., Ham., Kreos., Phos., Trill*

**BURNING** (See [Pain.](#)) -- *Antypr.*

**EPULIS** -- *Calc. c., Plumb., Thuya.*

**INFLAMMATION (gumboil)** (See [Pain, Swelling.](#)) -- *Acon., Bell., Bor., Calc. fl., Calc. s., Cham., Hekla, Hep., Kreos., Merc. c., Merc., Phos., Rhus t., Sil.*

**PAINFUL**

- **Tooth extraction, after** -- *Arn., Sep.*
- **Sore, sensitive** -- *Alum., Am. c., Arg. n., Bapt., Bell., Bor., Calc. c., Carbo v., Caust., Cham., Dolichos, Hep., Kreos., Merc., Nit. ac., Plant., Rhus t., Sil., Sul., Thuya*

**RED SEAM (strophulus)** -- *Ant. c., Apis, Cham., Kali p., Puls., Rhus t.*

**SCORBUTIC (soft, spongy, receding)** -- *Agave, Alum., Ant. c., Arn., Ars., Bapt., Carbo v., Cistus, Echin., Hep., Iod., Kali c., Kali chlor., Kali*

*p., Kreos., Merc., Mur. ac., Nat. m., Nit. ac., Phos., Staph., Sul., Thuya.*

**SWELLING** -- *Apis, Bell., Bism., Calc. c., Caust., Cham., Cistus, Graph., Kreos., Lach., Mag. m., Merc. c., Merc. d., Merc. i. r., Merc. v., Mur. ac., Nit. ac., Phos., Plumb., Rhod., Sep., Sil., Staph., Sul., Tereb.*

**ULCERATION (Pyorrhœa alveolaris)** -- *Aur., Bapt., Carbo v., Caust., Cistus, Emetine, Kali c., Kreos., Merc. c., Merc., Nit. ac., Phos., Plant., Sep., Sil., Staph., Sul. ac., Thuya.*

**TEETH CHAPTER, SORDES and deposits** -- *Ail., Alum., Ars., Bapt., Echin., Hyos., Iod., Kali p., Merc. c., Mur. ac., Phos. ac., Plant., Rhus t.*<sup>16</sup>

**BOENNINGHAUSEN****CHARACTERISTICS AND****REPERTORY BY C.M. BOGE**

**Gums :-** *Agar., Agn., Alum., Am-c., Am-m., Ambr., Anac., Ant-c., Arg-m., Arn., Ars., Aur., Barc., Bell., Bism., BOR., Bov., Bry., Calc., Canth., Caps., Carb-an., Carb-v., Caust., Cham., Chin., Cic., Colch., Con., Graph., Hep., Hyos., Iod., Kali-c., Kali-n., Kreos., Lach., Lyc., Mag-c., Mag-m., MERC., Mur-ac., Nat-c., Nat-m., Nit-ac., Nux-m., NUX-V., Par., Petr., Ph-ac., Phos., Plb., Puls., Ran-s., Rhod., Rhus-t., Ruta, Sabad., Sabin., Sars., Sec., Sep., Sil., Spig., Spong.,*



Stann., **STAPH.**, *Stront.*, Sul-ac., *Sulph.*, *Teucr.*, *Thuj.*, Zinc.

- **Upper :-** *Agar.*, Am-c., Ang., *Aur.*, **Barc.**, Bell., **CALC.**, *C anth.*, Carb-an., Colch., Graph., Kali-c., **Kreos.**, Lyc., *Magm.*, Murac., *Natm.*, *Nitac.*, **RUTA**, Sep., *Stront.*
- **Lower :-** Am-c., Am-m., Anac., Canth., Carb-an., Caust., Laur., Mag-m., **Nat-c.**, **Petr.**, Phos., Rhod., *Sabin.*, **SARS.**, Spong., **Staph.**, Sul-ac., *Sulph.*, *Teucr.*, *Thuj.*, Zinc.
- **Inner :-** Agar., Am-c., Ambr., Arn., *Graph.*, Kali-c., Nat-c., *Natm.*, Ph-ac., *Puls.*, Rhus-t., **Ruta**, Sep., **STAPH.**

**Bleeding :-** Agar., Alum., Am-c., Ambr., Anac., Ant-c., Arg-m., *Arg-n.*, Arn., **Ars.**, *Aur.*, *Bapt.*, *Bar-c.*, Bell., Bor., Bov., **CALC.**, Carb-an., **CARB-V.**, Caust., Cist., Con., *Crot-h.*, Euphr., Ferr-p., **Graph.**, **Ham.**, **Iod.**, Kali-c., *Kali-chl.*, Kali-i., Kali-n., Kreos., *Lach.*, Lyc., *Magm.*, **MERC.**, *Mer-c-c.*, Mur-ac., Nat-c., **Nat-m.**, **Nit-ac.**, Nux-m., **Nux-v.**, Ph-ac., Phos., Rans., Ruta, **SEP.**, Sil., **STAPH.**, Sul-ac., **SULPH.**, Tab., Tell., Zinc.

- **Easily :-** Kali-bi., Merc., Merc-c., Nat-c., Ph-ac., Phos., Plb., Sul-ac., Zinc.

- **Detached :-** Ant-c., Arg-m., Arg-n., **CARB-V.**, Cist., Dulc., *Iod.*, **MERC.**, *Nat-c.*, **Ph-ac.**, Phos., Sep., Sulph.

- **Drawing :-** Ars., Caps., Carb-v., *Iod.*, Nat-m., *Nux-v.*, Ruta, *Staph.*

**Inner gum :-** Ruta, *Staph.*

**Lower gum :-** Anac., Caust.

**Upper gum :-** Ruta, Sep.

**Eroded :-** Merc., *Staph.*

**Or eaten sensation :-** Puls.

**Excoriated root :-** Carb-v., Chin-s., Dig., Merc., Nit-ac., Nux-v., Sep., Sil.

**Inner gum :-** Kali-c.

**Excoriative or sore pain :-** Alum., Asaf., Bism., Bry., Calc., Carb-v., Clem., (Cocain.), **Graph.**, *Iod.*, M-arct., **Merc.**, Nux-v., Petr., Ph-ac., Phos., **Puls.**, Rhod., Rhus-t., *Ruta*, Sep., Sil., *Staph.*, *Thuj.*

- **Inner gum :-** Puls., Ruta.
- **Lower, inner gum :-** *Thuj.*
- **Upper gum :-** Aur., Graph., Murac., Ruta.
- **Upper, inner gum :-** *Graph.*, Nat-m.
- **Excrescences :-** Calc., Caust., Ph-ac., Plb., **STAPH.**

**Inflammation :-** Am-c., Aur., Aur-m., Bov., Carb-an., **HEP.**, *Iod.*, Kali-bi., Kali-c., Kali-n., Kreos., Merc., Merc-c., **Nat-m.**, **NUX-V.**, Sep., Sil., **SULPH.**

- **Lower gum :-** Am-c., Petr., Sulph.
- **Of periosteum :-** Hyos.

- **Loose, as if** :- Arg-n., Par.
- **Numb** :- Arn., (Ign.).
- **Offensive odor** :- Graph.

**Painful** :- Agar., Alum., Ambr., Arg-m., Ars., Bell., Bov., Calc., Canth., Carb-an., **Carb-v.**, Caust., **Hep.**, Hyos., Kali-n., Lyc., **MERC.**, Nat-m., Nux-v., Ph-ac.,

Phos., **PULS.**, Ruta, Sabin., Sep., Sil, Spong., **STAPH.**, Sulph., Teucr.

- **Inner gum** :- Agar., Alum., Carb-v., Chin., Colch., Ign., Kali-c., Merc., Nat-m., Nux-m., Phos., Rhus-t., Sep., Sulph.
- **Lower gum** :- Carb-an., Sars.
- **Upper gum** :- Agar., Bar-c., Mag-m., Stront.
- **Red** :- Am-c., Aur., Carb-an., **HEP.**, Iod., Kali-c., Kali-n., Kreos., Mag-c., **Merc.**, Nat-m., **NUX-V.**, Phos., Rans., Sep., Sil., **SULPH.**
- **Spots** :- Canth.
- **Retracted** :- Bar-c., Bov., Carb-v., Cupr., **Graph.**, **Merc.**, Nat-c., **Ph-ac.**, Phos., Plb., Rhus-t., Sep., Staph., Thuj.
- **Scorbutic** :- Am-c., Am-m., Ant-c., Arn., Aur., Bry., Canth., **CAPS.**, Carb-an., **CARB-V.**, Caust., Cic., Con., Dulc., Hep., Iod., Kali-c., Kali-n., Kreos., Mag-c., **MERC.**, Mur-ac., **NAT-M.**, Nit-

ac., **NUX-V.**, Oind., Phos., Plb., Sabin., Sep., Sil., **STAPH.**, **SULPH**

- **Sensitive** :- Agar., Am-c., Ambr., Apis, Arg-m., **Ars.**, Bell, Bor., Calc., **Carbv.**, Caust., (Cocain.), Mag-c., Mang., Nat-m., Nux-v., Phos., Puls., Ruta, **STAPH.**, Stront.

- **Slimy** (Compare [Coated.](#)) :- Nux-v.

**Soreness** :- Alum., Bapt., Bell., Bism., Bry., Graph., Mang., Merc., Nux-v., Plan., Puls., Rhus-t., Sars., **Staph.**, Thuj., Zinc.

- **Lower gum** :- Nat-c.
- **Upper gum** :- Carb-an., Graph., Nat-m., Phos.
- **Inner gum** :- Graph., Nit-ac., Phos., Zinc.
- **Between gums and cheeks** :- Rhod.

**Spongy** :- **AM-C.**, Am-m., Ant-c., Arg-m., Ars., Bry., Canth., **Caps.**, Carb-an., **CARB-V.**, Caust., Con., **Dulc.**, **Graph.**, Iod., Kali-c., Kali-n., Kreos., Lach., Mag-c., **MERC.**, Merc-c., Mur-ac., Nat-m., **NIT-AC.**, Nux-v., Oind., Plb., Sabin., Sep., **STAPH.**, **SULPH.**, Zinc

**Sticking, stitches, etc.** :- Am-m., Ars., **Bell.**, Calc., Camph., Graph., Kali-c., Lyc., Petr., Puls., Sabad., Sabin., Sep., Stann., Staph.

- **Lower gum** :- Petr., Sars., Thuj.
- **Upper gum** :- Ang., Calc., Stront.
- **Upper, inner gum** :- Am-c., Ruta.

**Suppuration, pyorrhea, abscess :-**

Alum., Am-c., Arg-n., **Bor.**, **CALC.**, *Canth.*, **CARB-V.**, **Caust.**, Fl-ac., Kali-bi., Kali-c., Lach., Lyc., **MERC.**, *Nat-m.*, Petr., Phos., *Plan.*, **SIL.**, **Staph.**, Sul-ac., **SULPH.**

**Swelled :-** **ACON.**, Agar., Alum., Am-c., Am-m., **Ambr.**, Anac., Arg-m., Ars., Aur., **Barc.**, **BELL.**, Bism., *Bor.*, Bov., **CALC.**, Caps., Carb-an., *Carb-v.*, **CAUST.**, **Cham.**, **CHIN.**, *Cist.*, Cocc., Con.,(Ferr.), **Graph.**, **HEP.**, Hyos., *Iod.*, Kali-bi., *Kali-c.*, Kali-n., Kreos., Lach., Lyc., *Mag-c.*, *Mag-m.*, **MERC.**, Merc-c., Mur-ac., Nat-c., Nat-m., Nat-s., *Nit-ac.*, **NUX-V.**, Petr., Ph-ac., *Phos.*, Plb., Puls., Rhus-t., Sabin., **Sep.**, Sil., **Spong.**, **STAPH.**, *Stront.*, Sul-ac., **SULPH.**, Tab., Thuj., Verat., Zinc.

- **Inner gum :-** Agar., Ambr., Nat-m., Ph-ac., Ruta, Sep., Staph.
- **Lower gum :-** Am-c., Am-m., Mag-m., Rhod., Sul-ac., Sulph.
- **Upper gum :-** Agar., Aur., Bar-c., Bell., Graph., Lyc., Mag-m., Nat-m., *Nit-ac.*, Ruta.
- **Movable :-** Nat-s.
- **Painful :-** Carb-an., Mag-m., *Nux-v.*, Ran-s., Rhod., Sabin., Sars., Sil., Staph., *Sulph.*, Thuj., Zinc.
- **Painless :-** Nat-s.

**Snags, about :-** Olnd., Sabin., **SULPH.**

**Swollen sensation :-** Chin., Puls.

**Lower gum :-** Sabin., Spong.

**Tearing, shooting, etc. :-** Ars., Chin-s., Colch., Hyos., Kali-c., Lyc., *Merc.*, Sabin., Sars., Sec., **STAPH.**, Teucr.

**Lower gum :-** Canth., Laur., Nat-c., Sars., *Staph.*, *Teucr.*

**Upper gum :-** Colch., Kali-c.

**Throbbing, beating :-** (Ambr.), Bell., Bov., Brom., Calc., Daph., Mag-m., Merc., Nux-v., Phos., Puls., Sep., Staph., **Sulph.**, Thuj.

**Ulceration :-** Agn., Alum., Am-c., Aur., *Bapt.*, *Bor.*, **CALC.**, Caps., *Carb-v.*, *Iod.*, *Kali-c.*, Lyc., **MERC.**, Merc-c., Mur-ac., *Nat-m.*, *Nit-ac.*, *Nux-v.*, *Phos.*, *Phyt.*, Plb., Sabin., Sep., Stann., **Staph.**, *Sul-ac.*, Zinc.

**Inner gum :-** **Staph.**

**Lower gum :-** Phos., Sabin., Zinc.

**Outer gum :-** Kali-c.

**Gray :-** Kreos.

**Uneasiness in :-** Cimic.

**Vesicles blisters :-** Bell., Canth., Mag-c., Mez., *Nux-v.*, Petr., Sep.

**TEETH ,Tartar on :-** Ars., Ascl., Carbn-s., Chin., Chin-s., Epip., Merc., Plb., Thuj.<sup>17</sup>

**PHATAK REPERTORY**

**GUMS:** Bor; Crb-v; Kali-c; Kre; Merc; Nux-v; Stap.

Lower: Sars.

Upper: Calc; Rut.

Inner: Pho; *Stap*.

Alternating sides: Aeth.

Abscess: Bell; Calc-f; Echi; hep; Merc; *Sil*.

- Recurrent- Caus.

Bleeding: Amb; Am-c; Bar-c; Bov; Cist; Kre; *Merc*; Nat-m; Nit-ac; Pho-ac; Psor; *Stap*.

- Easily: Ant-c; Caus; Lach; Sul-ac.
- Pressing with finger large quantity oozes: Bap; grap.
- Sour: Grap.
- Sucking them: Bov; Carb-v.
- Touch, on: Lyc; Merc; Pho.

Epulis: Nat-m; Thu.

Excoriated: Carb-v; Sep.

Painful: Ars; Kre; Merc; *Stap*.

Sore, Sensitive: Am-c; Ars; *Carb-v*; *Merc*.

- Chewing, while: *Carb-v*; Nit-ac.
- Cold and warmth agg: Nat- m.
- Eating, while: Clem; Pho.

Suppuration,pyorrhea: Calc; Carb-v; Cist; Hep; Kali-c; *Merc*; Merc-i-f; *Pho*; PUL; *Sil*; *Stap*.

Swelled: Merc; Nux-v; Sep; *Stap*; Sul.

- White: Nux-v.

## TEETH

Tartar: Ars; Ascl; Bacil; Calc-ren; Calend; Carb-s; Chin; Epip; Merc; Plb; Thu.

## MOUTH

Odour from, bad breath: Ail; Anac; ARN; *Ars*; *Aur-t*; Aur; Bap; CARB-V; *Cham*; Crot-h; Hell; Kali-chl; Kali-p; Kre; *Lach*; Meph; MERC; Merc-cy- *Nit-ac*; NUX-V; plb; Pod; Pul; Pyro; Rhe; Spig; Sul; Tub; Ver-v.<sup>18</sup>

## MURPHY REPERTORY

**GINGIVITIS**, inflammation,gums- acon., *alumn.*, am-c., arg-n., ars., ars-i., aur-m., bell., bor., bufo., *calc-f.*, calc-s., *caps.*, *cham.*, chin-s., *hecla.*, hep., kali-n., **KREOS.**, lach., lyss., mag-c., **MERC.**, *merc-c.*, *mur-ac.*, **NAT-M.**, naja., *nux-v.*, **PHOS.**, *phyt.*, plb., rhus-t., **SIL.**, sulph., Thuj., Tub.

left,upper side- *kreos.*

lower,incisors,at- petr.

**MOUTH BREATH**, offensive,odour-abies-n., acet-ac., acon., *agar.*, ail., *all-c.*, aloe., alum., *ambr.*, am-c., *anac.*, anan., *ant-c.*, *anthr.*, apis., arg., arg-n., **ARN.**, **ARS.**, **ARS-I.**, asaf., *aur.*, *bapt.*, *bar-c.*, bar-m., *bell.*, berb., bor., bov., *bry.*, bufo., cact., *calc.*, calc-s., *caps.*, **CARB-AC.**, carb-an., **CARB-V.**, *carbn-s.*, *carl.*, Cast., caust., **CHAM.**, **CHEL.**, *chin.*, chin-ar., *cimic.*, cina., cist., *clem.*, coc-c., coch., con., cop., croc., crot-h., cupr-ar., daph., dig., *diph.*, dros., *dulc.*, *fl-ac.*, *gels.*, *graph.*, hell., *hep.*, *hyos.*, indol., *iod.*, ip., kali-ar., *kali-bi.*, *kali-c.*, kali-chl., *kali-i.*, kali-ma., kali-n., **KALI-P.**, kali-s., **KREOS.**, *lac-c.*, *lac-d.*, **LACH.**, led., *lyc.*,

*manc.*, mang., med., meph., **MERC.**, **MERC-C.**, merc-cy., merc-d., *merc-i-f.*, merc-s., mez., *mur-ac.*, **NAT-M.**, *nat-s.*, nicc., **NIT-AC.**, *nux-m.*, **NUX-V.**, osm., *petr.*, *ph-ac.*, phos., *phyt.*, plan., **PLB.**, podo., **PSOR.**, *puls.*, pyrog., querc., rheum., rhus-t., sabin., sal-ac., sanic., sars., sec., seneg., *sep.*, sil., sin-a., apig., *stann.*, staph., stront-c., **SULPH.**, *sul-ac.*, tell., ter., teur., thea., thuj., tril., **TUB.**, ust., vert-v., verb., zinc.<sup>19</sup>

## CONCLUSION

As per present scenario gingivitis along with other oral complaints are common. Homoeopathy has very good treatment for this disease. Our repertories also beautifully presented the affections of gums, in this article we compile different rubrics related to gums from different repertories which can be used therapeutically of the prescription. These rubrics consist medicines which we cannot think in this condition, so these can be helpful to enhance the knowledge our medicines and improve our prescriptions which is ultimately beneficial for patient.

## REFERENCES

1. Califano JV. Research science and therapy committee American Academy of Periodontology. Position paper : Periodontal disease in children and adolescents. J Periodontal.2003;74:1696-1704.
2. Parameter on Plaque-Induced Gingivitis. Journal of Periodontology. 2000;71(5): 851-852.doi:10.1902/jop.2000.71.5-S.851.PMID10875689.
3. Van Dyke TE. The management of inflammation in periodontal disease. Journal Periodontology.2008;79:1601-1608.doi:10.1902/jop.2008.080173.
4. Socransky SS, Haffajee AD, Cugini MA, Smith C, Kent RL. Microbial complexes sublingual plaque. J Clin Periodontal.1998;25:134-144.doi:10.1111/j.1600051X.1998.tb02419.x.
5. Kashetty M, Kumbhar S, Patil S, Patil P. Oral hygiene status, gingival status, periodontal statusand treatment needs among pregnant and non-pregnant women: A comparative study. J Indian Soc Periodontal. 2018 Mar-Apr;22(2):164-170. [PMC free article: PMC5939025] [PubMed: 29769772]
6. Jacob PS, Zade RM, Das M. Prevalence of periodontitis in Indian population : A literature review. Journal Indian society Periodontal.2011;Jan-Mar.15(1):29-34.
7. National Health and Nutrition Examination Survey III (1998-94), National Centre for Health Statistics Centres for Disease Control and Prevention Hyattsville, Marland. [cited on 2021 Feb 18]

8. Idigbe EO, Enwonwo CO, Falkler WA et al. Living condition of children at risk for noma : Nigerian experience. *Oral disease*.1999;5(2):156-162.
9. Mehta FS, Sanjana MK, Shroff BC. Prevalence of Periodontal (Parodontal) Disease Epidemiology In Indian Child Population In Relation To Their Socio-Economic Status. *International Dentistry Journal*.1956;39(2):302-312.
10. Sanjana MK, Baretto MA, Mehta FS, Raut RB, Shourie KL. Oral Calculus: Its Incidence and Relation to Periodontal Disease. *Journal All India Dental Associations*.1953;26(1):302-312.
11. Payne WA, Page RC, Ogilvie AL, Hall WB. Histopathologic features of the initial and early stages of experimental gingivitis in man. *J Periodontal Res*. 1975 May;10(2):51-64.doi:10.1111/j.1600-0765.tb00008.x. PMID: 124337.
12. Page RC, Schroeder HE. Pathogenesis of inflammatory periodontal disease. A summary of current work. *Lab Invest*. 1976 Mar;34(3):235-49. PMID: 765622.
13. Preethanath RS, Ibraheem WI, Anil A. Pathogenesis of gingivitis. *Intech open*. March 2020;1-19.DOI: 10.5772/intechopen.91614.
14. Kent JT. *Repertory of the Homeopathic Materia Medica*. Reprinted ed. New Delhi. B.Jain Publisher (P) Ltd.2018.
15. Clarke J. *A Clinical repertory to the dictionary of materia medica*.Reprint ed.Delhi:B. Jain Publishers(P) Ltd.2003.
16. Boericke W. *New manual of homeopathic materia medica and repertory*.Augmented ed.New Delhi: B.Jain Publishers (P) LTD; 2005.
17. Boger C. *Boger Boenninghausen's characteristics & repertory with corrected & abbreviation & word index*. New Delhi: B. jain Publishers(P) LTD;2018.
18. Phatak S. *A concise repertory of homoeopathic medicines (arranged alphabetically)*. 4<sup>th</sup> ed. New Delhi: B. Jain Publishers (P) Ltd.; 2005.
19. Murphy R. *Homeopathic medical repertory*. Third revised ed. New Delhi. B. Jain Publisher(P)LTD.2011.

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