Acute Necrotizing Ulcerative Gingivitis
(ANUG; Trench Mouth; Vincent's Stomatitis)

Definition
Acute necrotizing ulcerative gingivitis (ANUG) is a serious infection of the gums that causes ulcers, swelling, and dead tissues in the mouth.

Causes
Acute necrotizing ulcerative gingivitis is typically caused by excess bacteria in the mouth.

Risk Factors
ANUG most often impacts people who are 35 years of age and younger. Factors that may increase the risk of ANUG include excess bacteria in the mouth due to:

- Lack of dental care
- Poor dental hygiene
- Poor diet
- Vitamin deficiencies
- Infections in the throat, teeth, or mouth
- A weak immune system
- Smoking
- Stress

Symptoms
Symptoms may include:

- Pain in the gums
- Gums that bleed easily
- Bad taste in the mouth; extremely bad breath
- Red and swollen gums
- Gray residue on the gums
- Large ulcers or loss of gum tissue in between teeth
- Fever
- Discomfort
- Swollen lymph nodes

Treatment
Although ANUG is a painful condition, it can be treated. Talk with your dentist about the best treatment plan for you. Treatment options include:

- Antibiotics to treat infection
- Dental surgery
- Regular dental cleanings
- Changes in diet

Prevention
To help reduce your chances of getting ANUG, take the following steps:

- Take proper care of teeth and gums.
- See your dentist regularly.
- Eat a balanced diet.