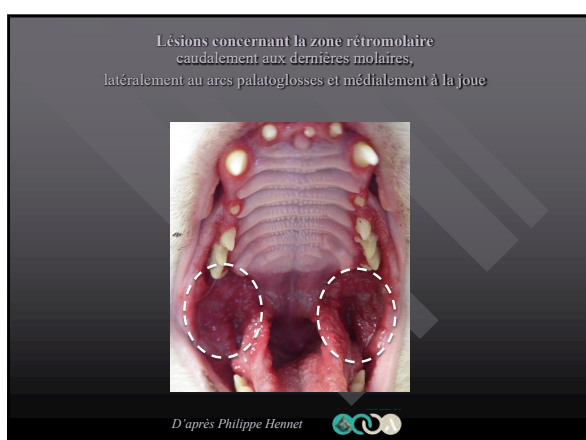




1



2



3

Affection inflammatoire buccale

- o Gingivite
- o Parodontite,
- o Palato-glossite ulcéreuse
- o Bucco-stomatite

Douleur omniprésente

- o Anorexie
- o Ptyalisme
- o Mâchonnements

Troubles comportementaux

- o Dépression
- o Anxiété
- o Séquences d'agression fréquentes




4

Origine multifactorielle:

- o Prolifération bactérienne anaérobie



Tannerella forsythia



Pasteurella multocida

- o Surinfection virale



FIV FelV



80-100% Calicivirus

- o Dysfonctionnement immunitaire

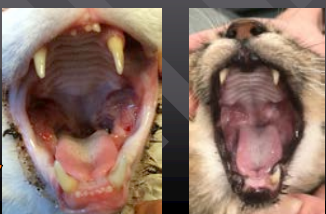
Hypersensibilité aux antigènes bactériens et viraux

5

Options Thérapeutiques

Contrôle de la plaque dentaire	Inflammation	Réponse immunitaire
Détartrage Polissage Extraction dentaire 60-80%% amélioration clinique 50% de guérison à 6 mois	Corticoides AINS ARA 3000	Cyclosporine Interféron ω Virbagen Interféron α Roferon

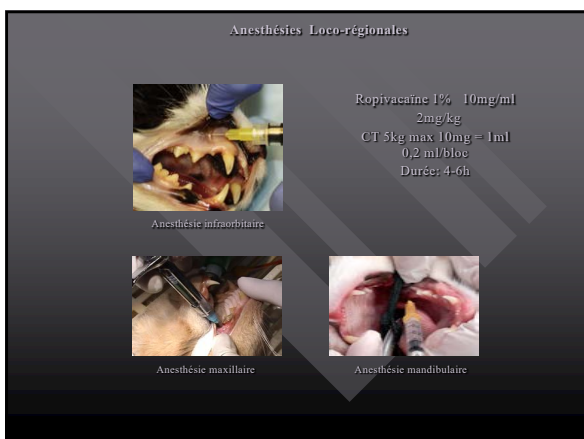
Antibiothérapie



6



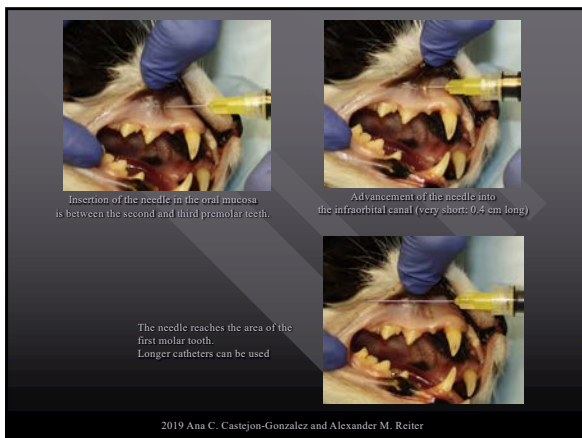
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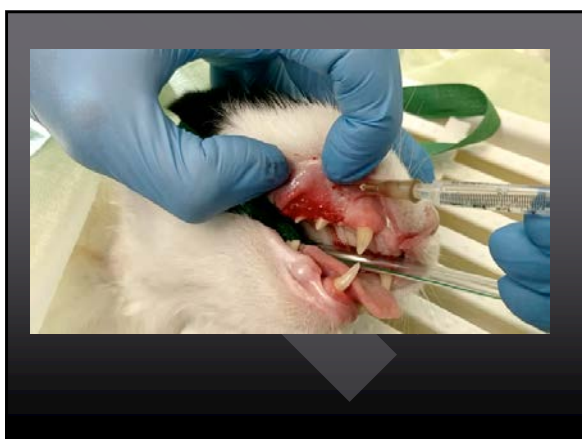
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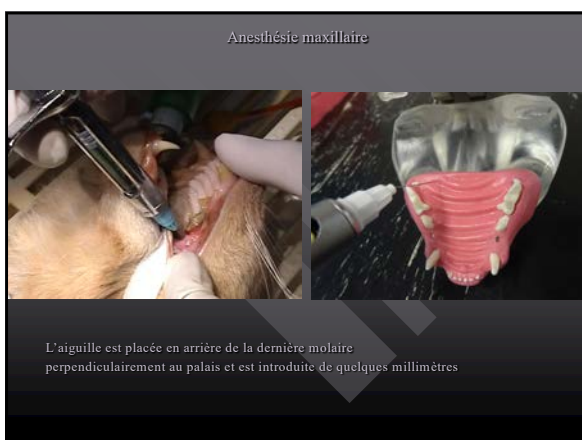
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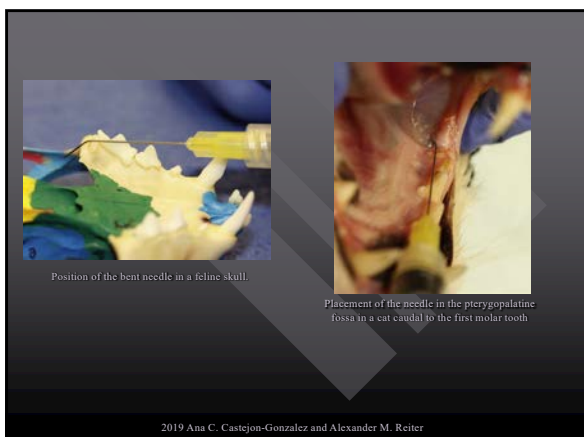
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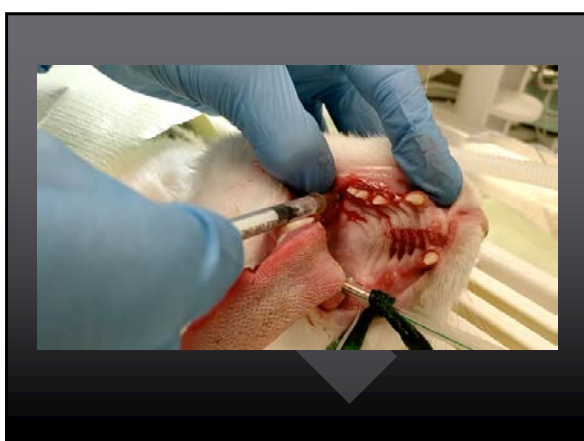
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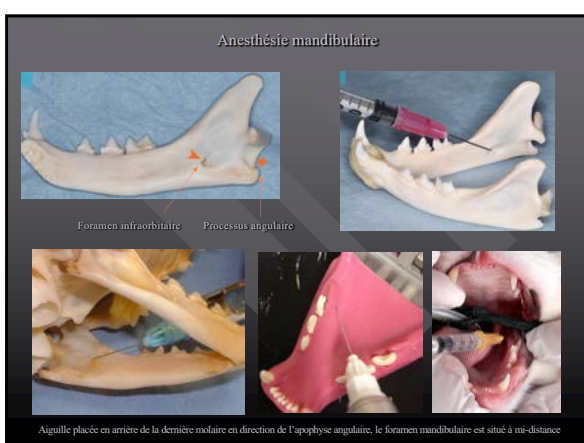
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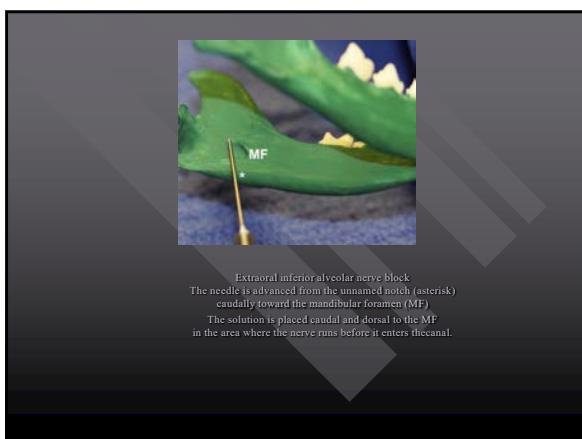
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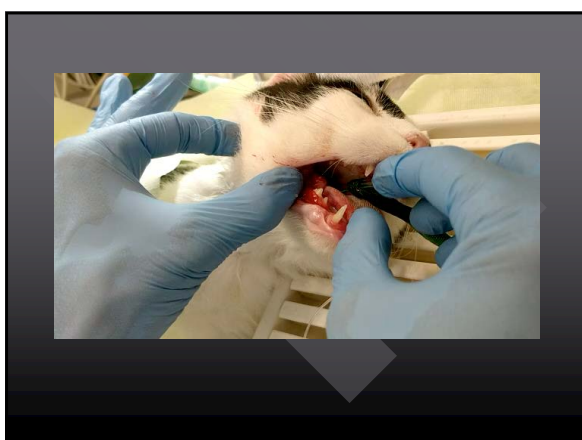
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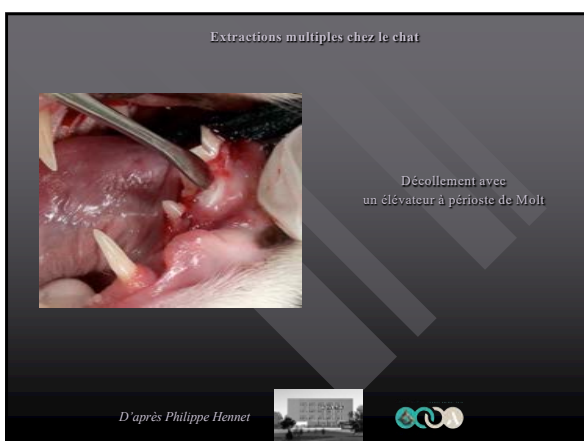
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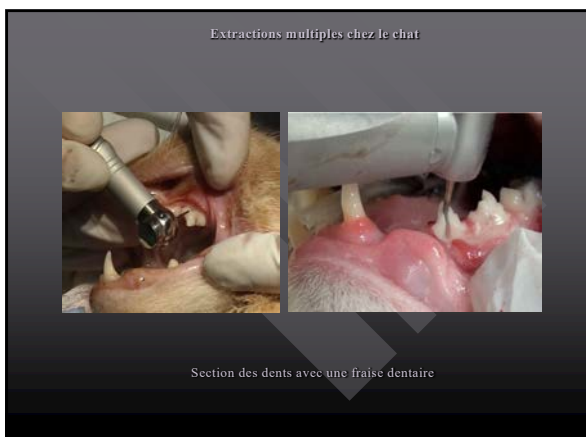
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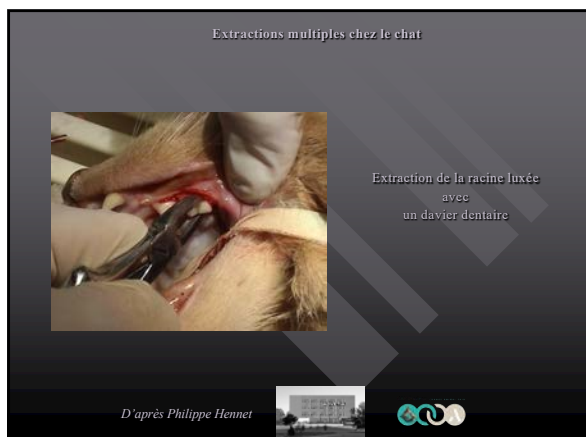
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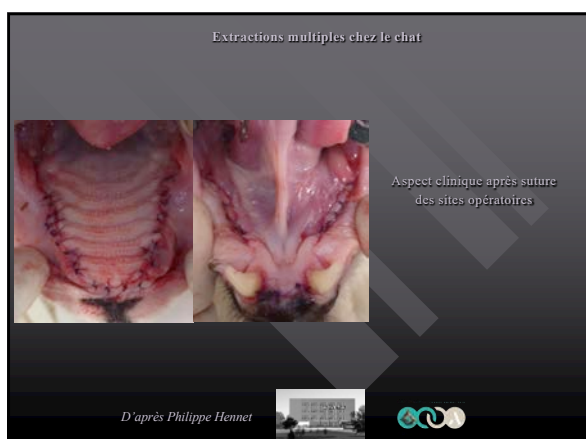
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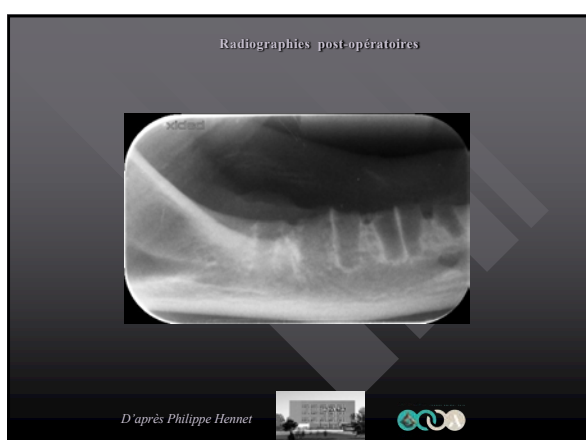
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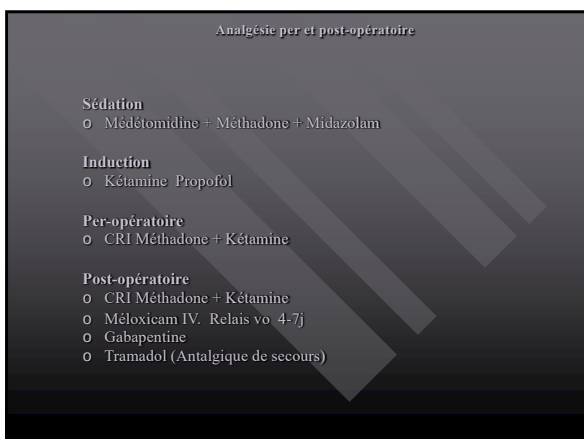
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Extractions dentaires multiples associées à des besoins en opioïdes ↑ 3j

Nécessité d'une analgésie prolongée 3 j

28



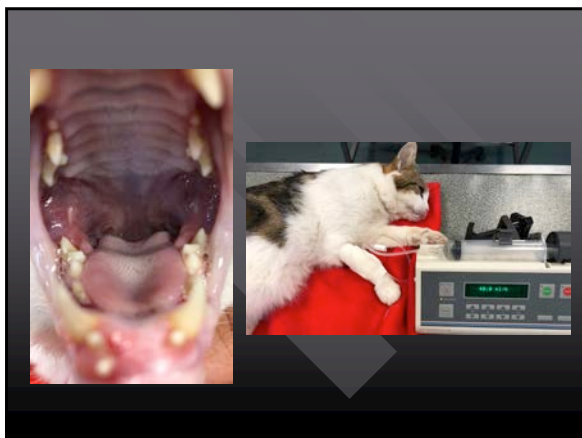
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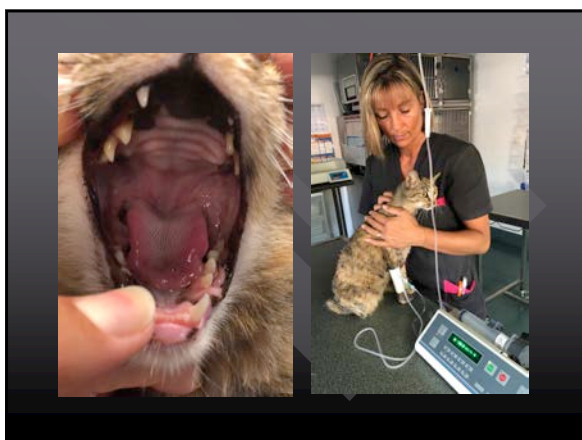
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POTENTIEL BIOLOGIQUE	CS NEONATALES	CS ADULTES
	- Cellules du sang du cordon - CSH Hématopoïétiques ✓ Hémopathies ✓ Tr immunitaires	- Moelle osseuse - CSH Hématopoïétiques - Lignée myéloïde: GR, PN, Mono, Plaquettes - Lignée lymphoïde: Lymphocytes B - CSM: 0,01%
	- Cellules de la paroi du cordon - Gelée de Warthon - CSM	- Graisse: 100 à 1000 fois + abondantes - CSM
		- Homéostasie tissulaire: Remplacement des cellules mortes par apoptose ou par nécrose. - Quiescentes - Activation si lésion - Vieillesse: Sénescence
	Multipotentes	Multipotentes ou Unipotentes
Prolifération	+++	+
Différenciation	+++	+
Immuno-modulation	+++	+
Réaction inflammatoire	+ utilisation allogénique	++

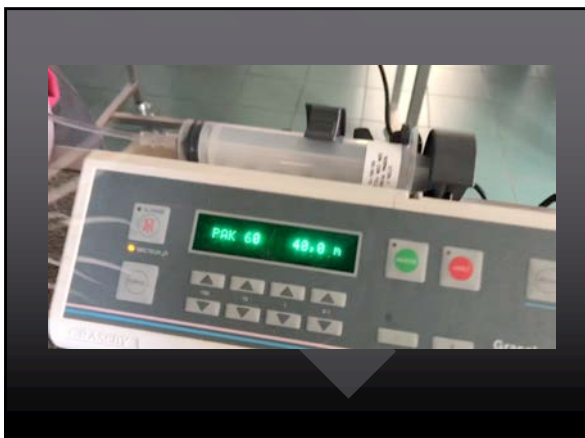
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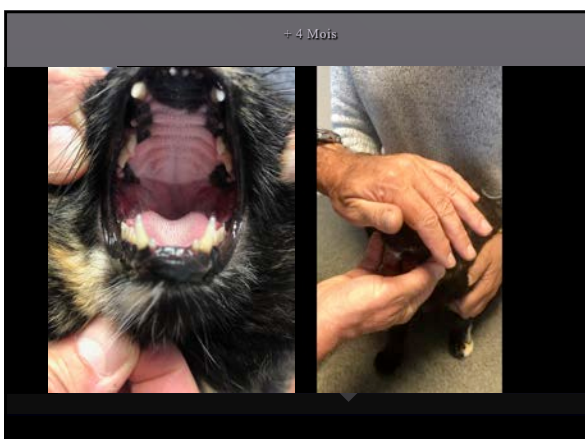
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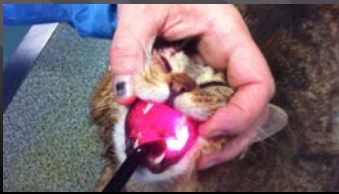
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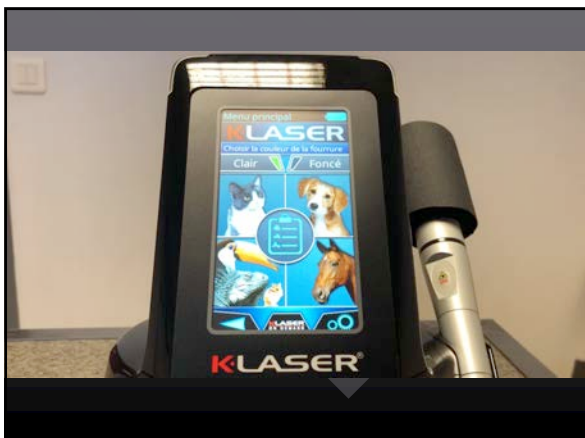
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LASER

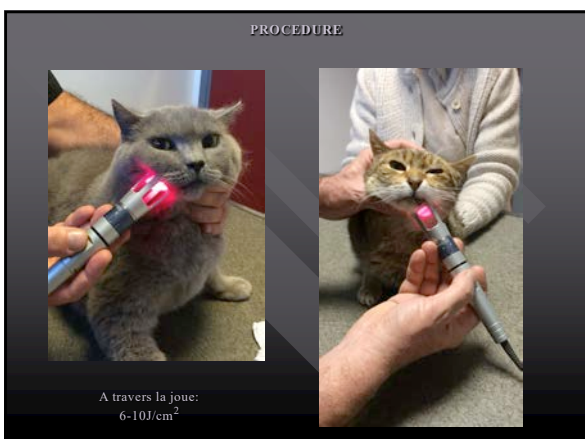
Contrôle de la plaque dentaire - o Oxygénation des tissus - o Activité antibactérienne anaérobie	↓ Inflammation - o ↓ Cytokines - o ↓ Prostaglandines - o ↑ Macrophages	Antalgique
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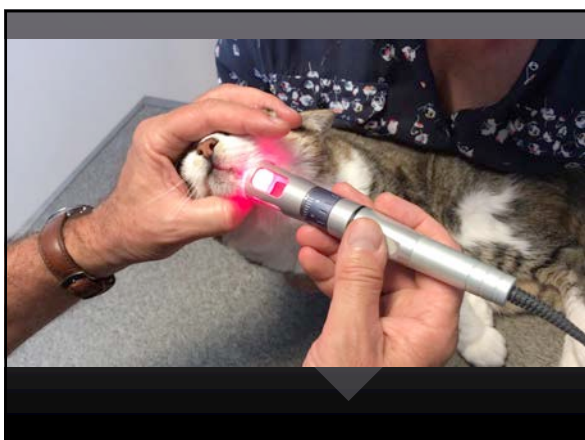
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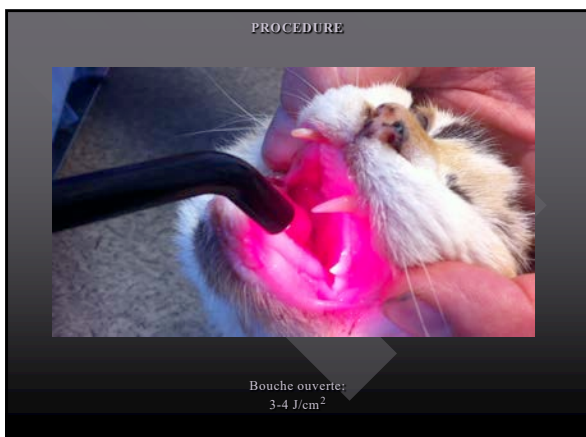
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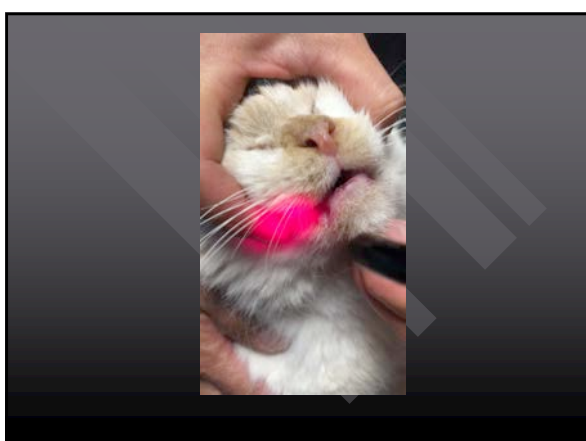
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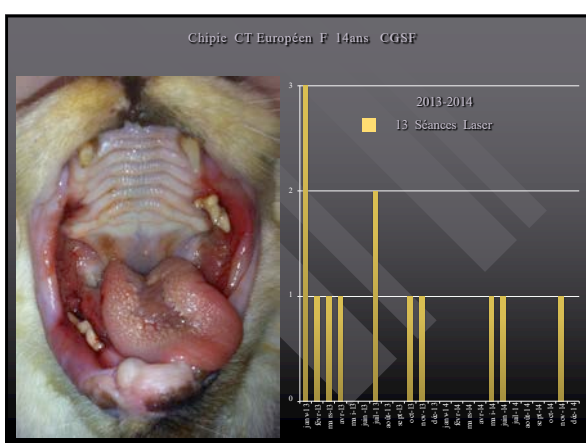
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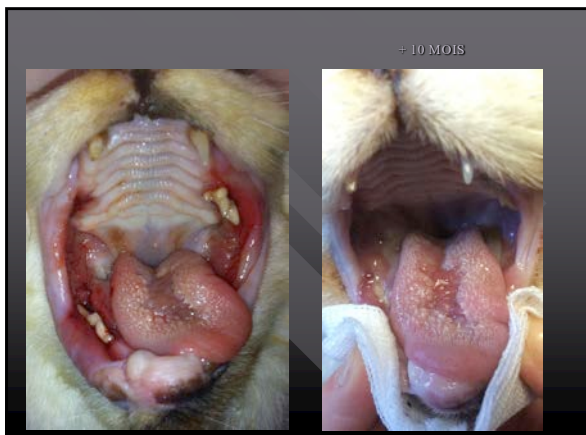
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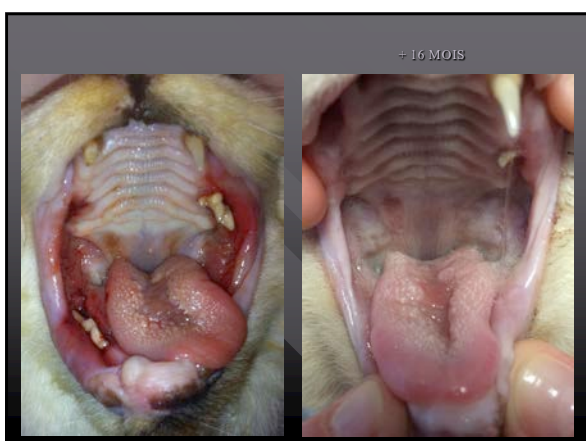
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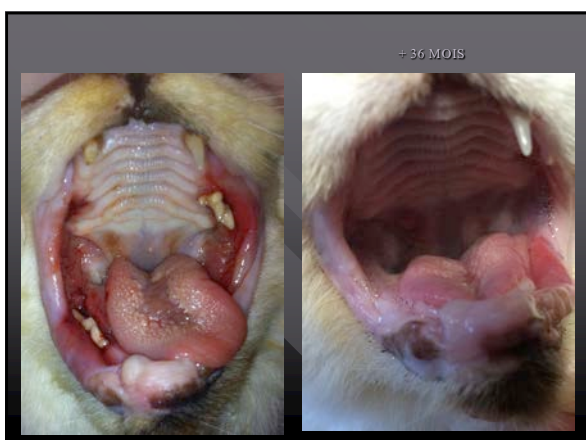
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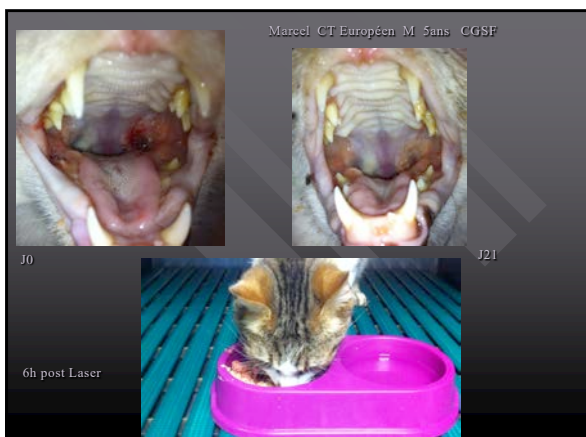
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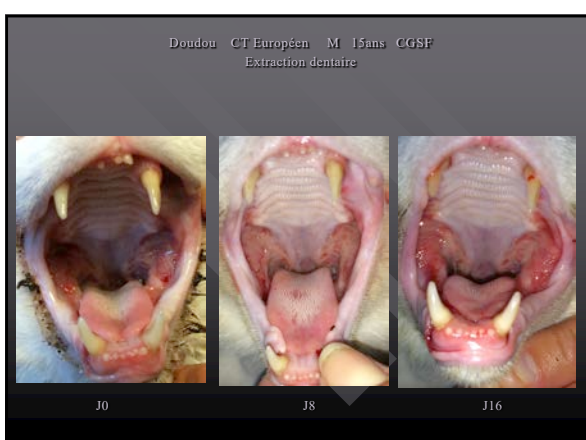
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