HOW TO BUILD YOUR DENTAL DEPARTMENT



Paul Camilo Practice Administrator Hometown Animal Hospital & Dental Clinic

What type of department do you want?



The difference between the levels

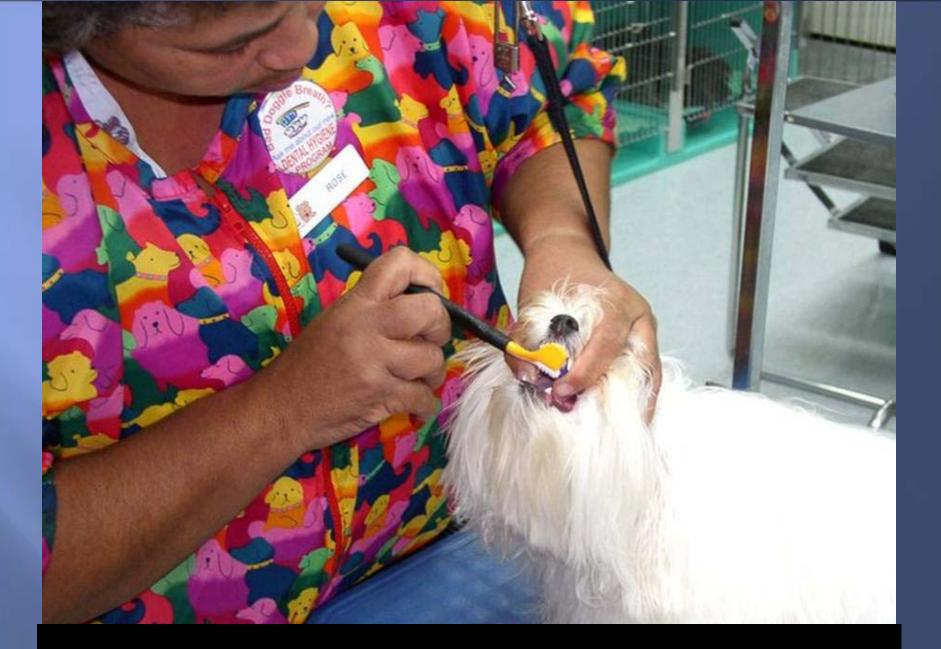
Five Star

tar

* One Star - Economy Teeth Cleaning

DOG OR CAT IS DROPPED OFF FOR PROCEDURE





Groomer's Standing Dental

Anesthesia-free Dentistry-1

- October 27, 2003
- Huntington Pet Vet Huntington Beach, FL
- 9 year-old toy poodle
- The teeth were horrible and the breath worse.
- Hand scaling and polishing was performed.
- The phone number is a cell phone and the absence of address begs the question of stability.



VETERINARY DENTAL SERVICE Inc

Chuck Purkey

949.500,6185 chuck@veterinarydenfalservice.com

Anesthesia-free Dentistry-2



"Non anesthetic pet dental care is available for both cats and dogs. Veterinary Dental Service has developed a unique and safe technique to clean and polish your pet's teeth without the use of anesthesia. We have pioneered a gentle and compassionate way of embracing your loved one in the hygienists lap while removing tartar above and below the gum line. Once the tartar has been removed the teeth are gently machine polished with tasty toothpaste which includes fluoride especially made for cats and dogs. This helps to protect your pet's teeth after the cleaning is completed..." from the V.D.S. Inc. brochure











AVDC Position Statement Companion Animal Dental Scaling Without Anesthesia



Inhalation anesthesia using a cuffed endotracheal tube

AVDC Position Statement

Companion Animal Dental Scaling Without Anesthesia



Movement

AVDC Position Statement Companion Animal Dental Scaling Without Anesthesia



Subgingival evaluation and scaling

AVDC Position Statement

Companion Animal Dental Scaling Without Anesthesia

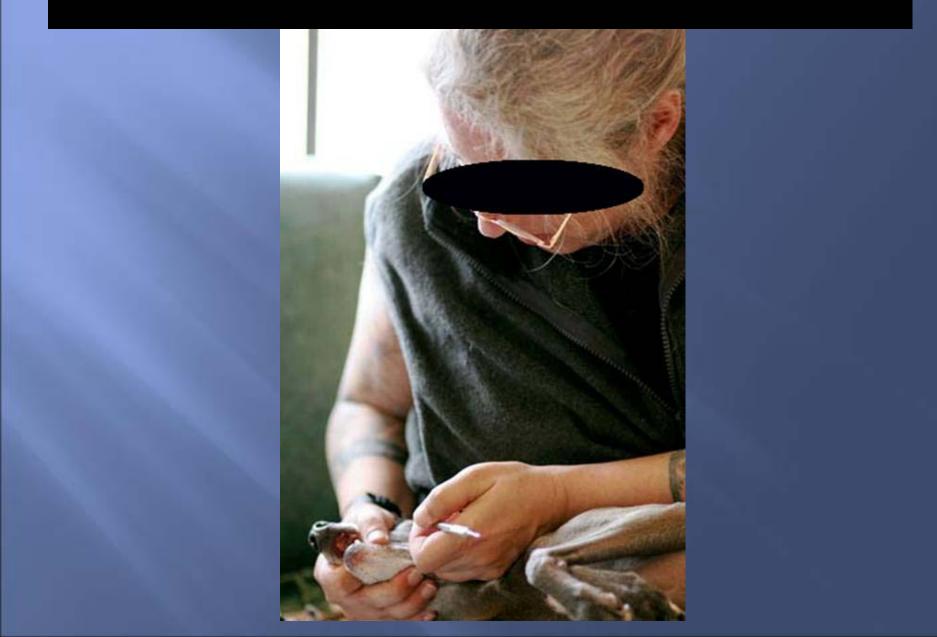


complete oral examination

Heavy Sedation



Hand Scaling



Calculus and plaque removed supragingivally



FEES

One size fits all—discounted, coupons



AAHA Dental Guidelines

- Pre-anesthetic exam
- Anesthesia monitoring
- Dental radiographs
- Scaling & Polishing
- Fluoride/sealants
- Home Dental Care



** Two Star – Budget Teeth Cleaning



General anesthesia with intubation





Ultrasonic scaling









Little or no dental evaluation

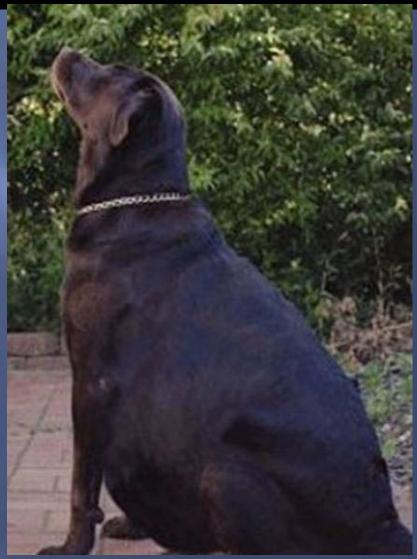


No polishing nor treatment



Fees based on weight





*** Three Star – Average Teeth Cleaning Without Intraoral Radiographs

HH&AL 9349

.

Patient is generally evaluated in exam room before dental procedure

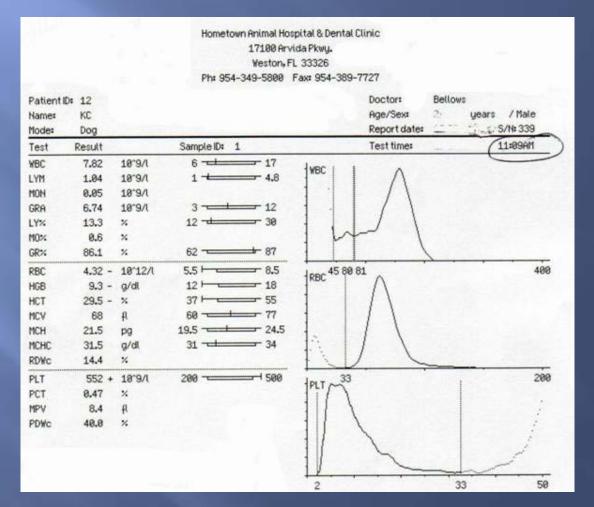


An oral evaluation is provided to discuss gross clinical findings with the owner



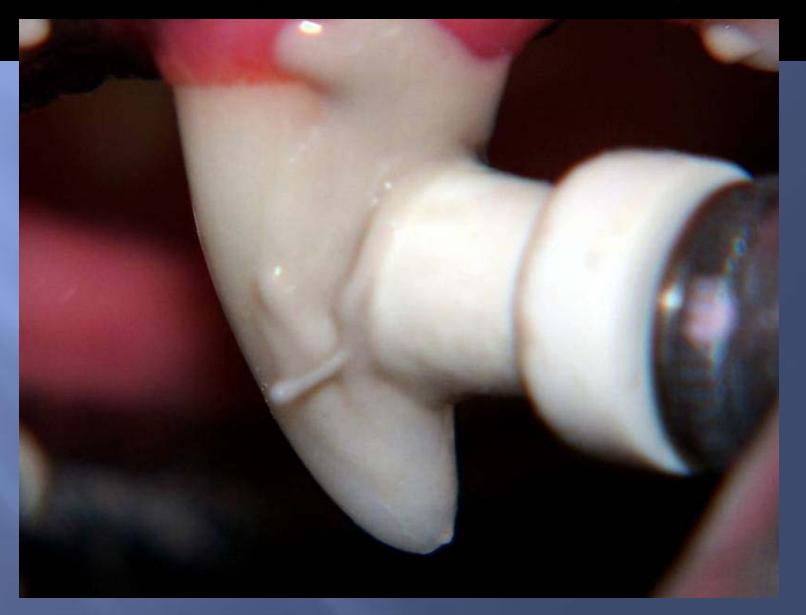
Preoperative blood testing is

optional



PATIE	AL "TYP INT #:	E: 12	:35 AM DOG
ROTOF	REHENS LOT TOR #	2010	STIC
SERIA	NL #:	0000	008957
TBIL BUN CA++ PHOS CRE GLU NA+ K+ TP	35 41 1194 0.3 76* 10.4	2.9-6.6 0.3-1.4 60-110 138-160 3.7-5.8	G/DL U/L U/L MG/DL MG/DL MG/DL MG/DL MG/DL MG/DL MMOI/L G/DL G/DL

Teeth are polished and irrigated



Fluoride



Application of FluraFom (Virbac) on gauze



Application of Fluoride on cheek teeth



Removal of excess fluoride foam with dry gauze

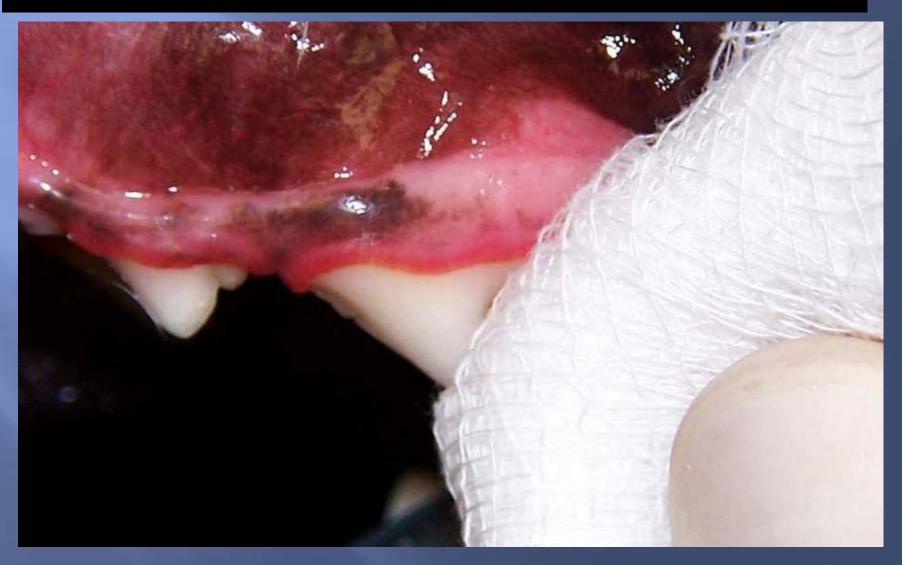


Recommended

plaque barrier application



Drying teeth for plaque barrier application



OraVet plaque barrier application

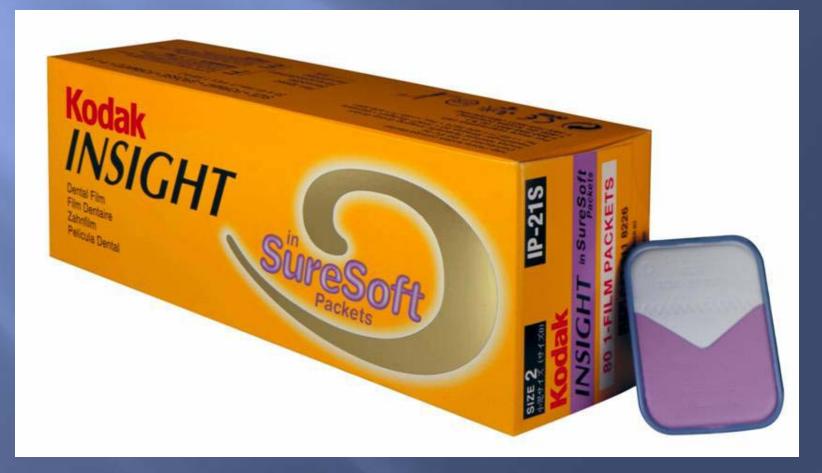


plaque barrier pressed subgingivally



Falls short of AAHA Dental Guidelines

Dental films not exposed



Fees; weight based plus extrations





It's Not A Prophy or



* Teeth Cleaning

* Professional Dental Examination

* Complete Dental Prophylaxis

It's an Oral Assessment, Treatment, and Prevention (Oral ATP)

AAHA Dental Guidelines (pre-ops)

• Preoperative blood testing-NOT OPTIONAL



Electrocardiogram

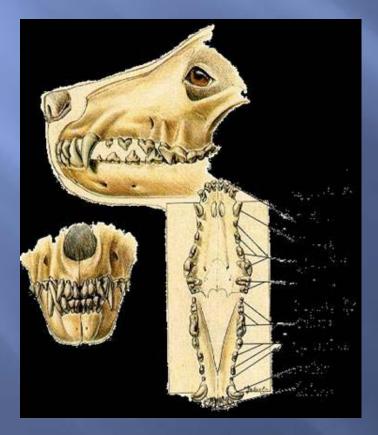


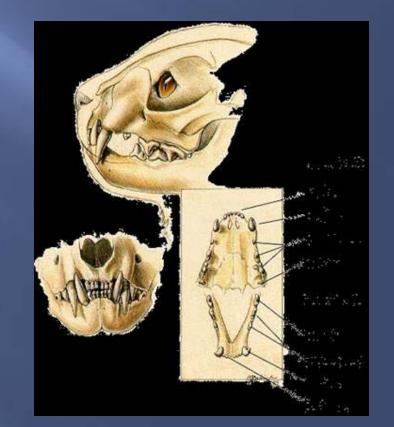
• Intravenous catheter and fluids



A tooth-by-tooth exam is conducted

Dogs -42 teeth Cats 30 teeth





A two-part fee discussion

• an estimate for pre-ops, anesthesia, and cleaning given over the phone

 additional are discussed once the pathology is found under anesthesia

Dental charting to note abnormalities

COMPLETED DENTAL CHART ORAL

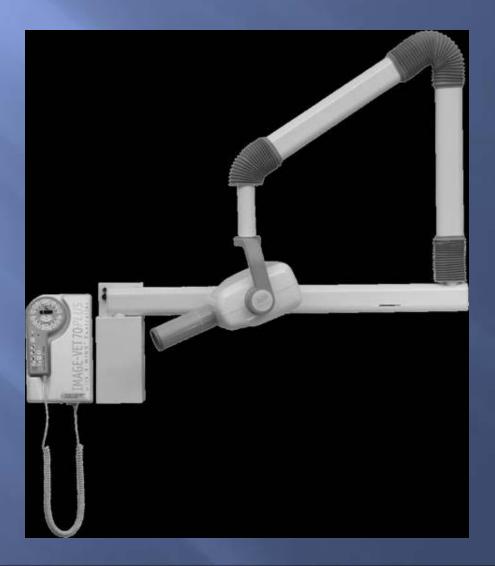
	Canine Dental C	hart	
CLAVAMIX" unodefilie elavilante acidi	ANTIROBE		Doxirobe Gel
Pet's Name: Hills ,"Left	v."		Date: 01-01
Breed: PM		Age: 7	Sex: M/N
Medical Alert: none; pre-o	p labwork normo		
Presenting Complaint: needs of	lental cleaning		
Procedure I	Record	MAAA	Martin Anna Martin
Siessi (1) moderate to significant	colculus · plaque, are	no that	m h h were
of significant gingival inflam	notion • attachment loss		AT
worn neisors; rt. inwer conine f	ractured repen canal		0000072
Diamosis: Focal Stage 5 Periodo			1- RD#504-X
"304 Fracture-stage 4 nonsite incisor attrition (2)	of a post remained because		U SAF
Treatment: Complete, dental clea	ning w/periodontal		a Q
therapy, surgical extractso	n * 304; extraction # 504	6	O NEL
	. Conservation		O STAL
Clean/Polish/Huoride:) Routine			(FE23)
Root Planing/Packing) Devirebe-lee X-rays) Full-mouth	timakilliony premokors/mek	15	B C
Comments: Requior professional tre	whenent shame core may		D B Day robe
nep sade the remaining	teeth		Maxilla
Antibiotics Dispensed: Pre-op : Clavan	nork ; Per Clavamerk 14 d	Righ	
Pain Medications: Init Run	nady 1; local bupivocaine		Mandible
Dispens	ed Rimody 1 2d (2 pain	(ast)	2 2
	oral gets initially		2 2
Diet Soft 24-48 Hvs pro Home C			RI M
Recheck: rer in 2 weeks ; rete			Q 0
Abbreviatio	on Key		
AL Attachment Loss	OM Orol Mass ONF Oronasal Fistula		0
CA-Carles	(PE Pulp Exposure)		
CW0—Crewding EDEnamel Defect	RD-Retained Deciduous		A A +*301-455
CPEpulis	RE-Root Exposure		GOO ADO FX. PE
(n	RL Resorptive Lesion ROT Rotated Tooth		V
GB Gingival Hyperplasia	CRPC-Rout Planing, Closed		AT
GY/GP-Ginghectomy/Plasty UPS-Uprohocytic, Plasmacytic, Stomath	RPO-Root Planing, Open tis RTR-Retained Root	00m	march Marcomme
M Mobile Tooth	(XExtraction)	MA A	MAR ANNO CONTRACTOR
Missing loath	X5 Extraction, Sectioned	0.0.0	

-Extraction, Ser X55 Extraction, Surgical

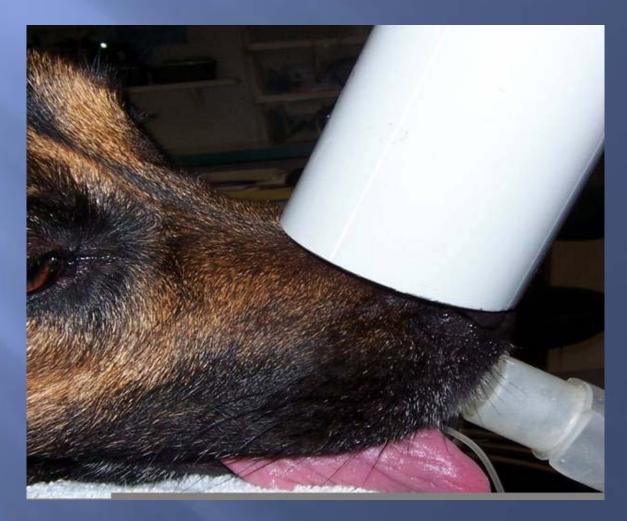
Creating the dental map



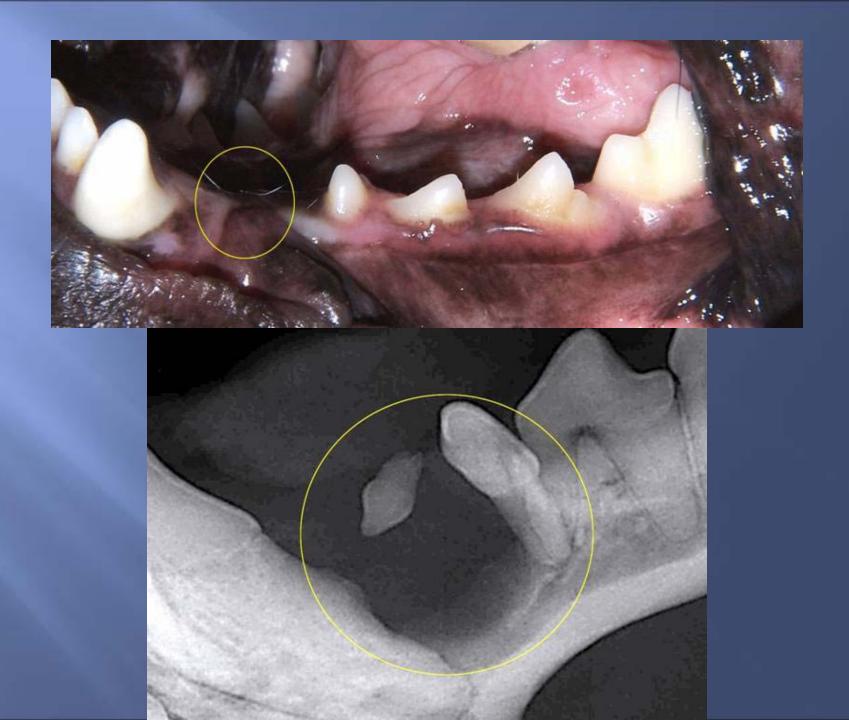
Intraoral radiographs



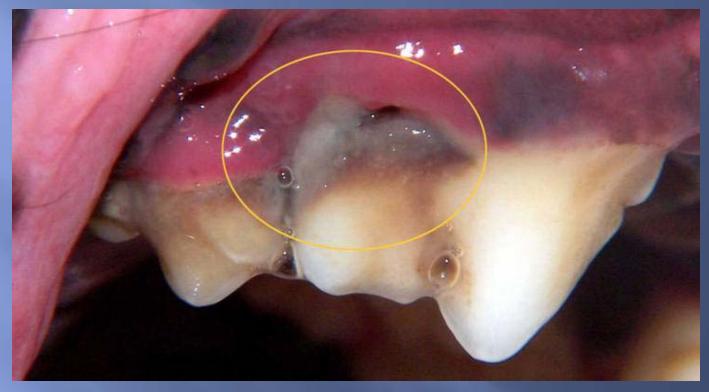
Intraoral films taken only in areas of pathology

















OraVet plaque barrier application on every case



Meets <u>AAHA Dental Guidelines</u> minimum requirements





***** Five Star - The Ultimate Quality



***** Five Star

W. inil

() re

Preoperative exam

Explanation of the dental proce

the doctor

***** Five Star

A technician assigned to the case and answer any of the clients questions
Initial estimate is generated before the clients leaves, expecting an update after the tooth-by-tooth exam

***** Five Star

Pain control is a major issue. All animals undergoing procedures that could result in pain are given preanesthetic, intraoperative, and post operative pain relief medication

Anesthesia monitoring

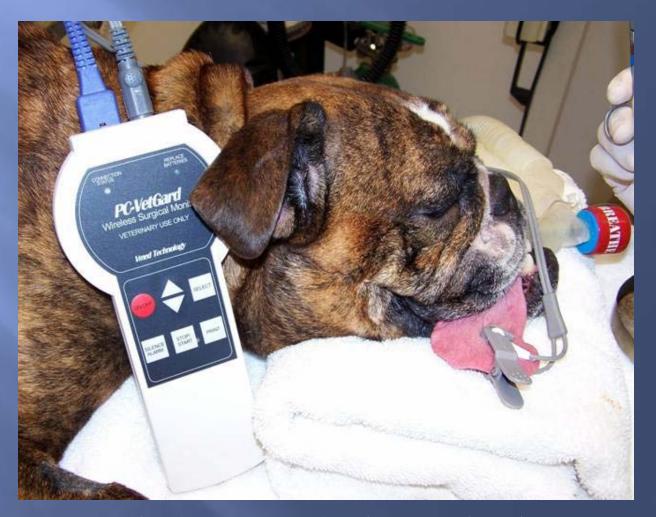
Every patient is monitored with three or more of the following; electrocardiogram, pulse oximeter, end tidal carbon dioxide, blood pressure.

Local Anesthesia

Used in ALL extractions







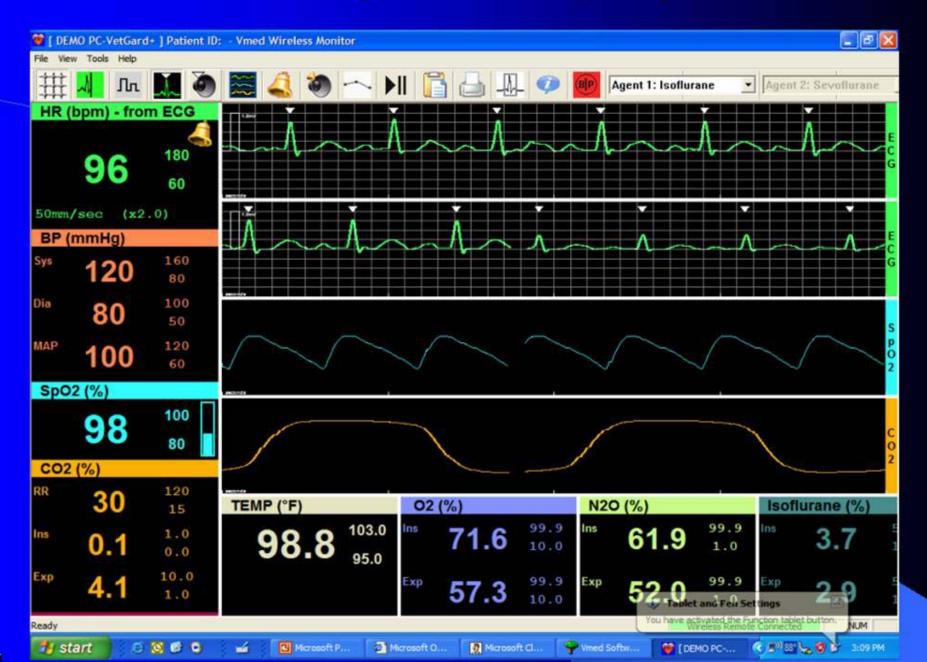
Wireless anesthetic monitoring





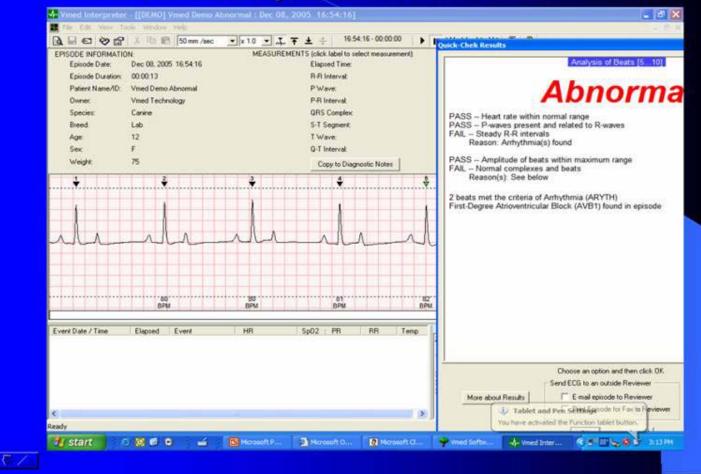
Virtually no wires!!

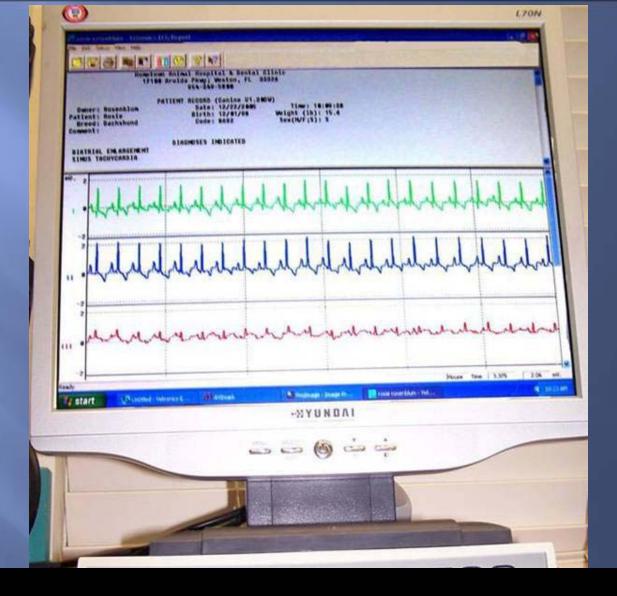
Surgical display



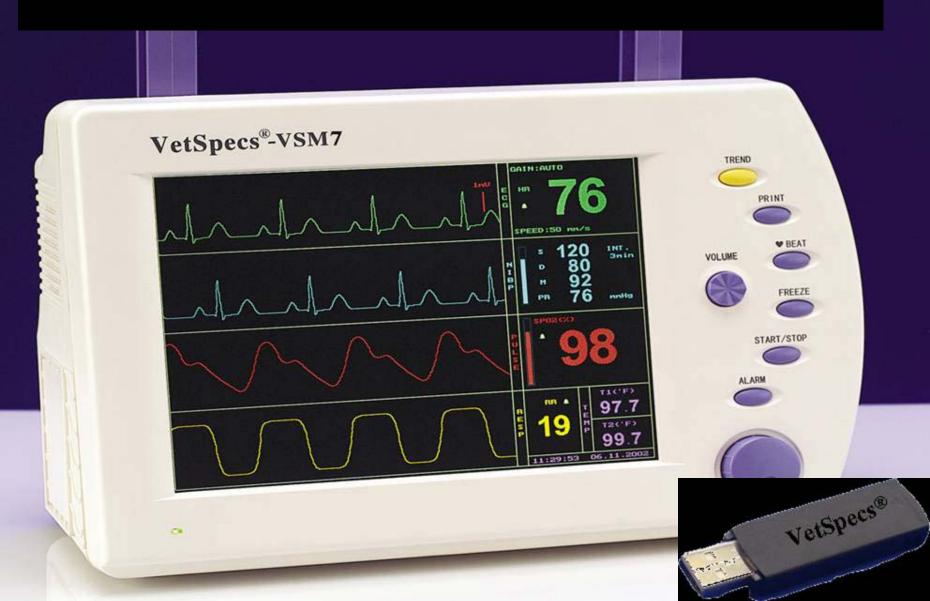
ECG interpretation

ECG interpretation Software





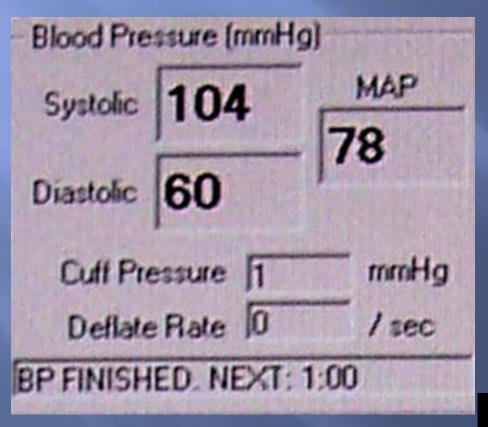
The second se



Bair Huge

Temperature is monitored and controlled



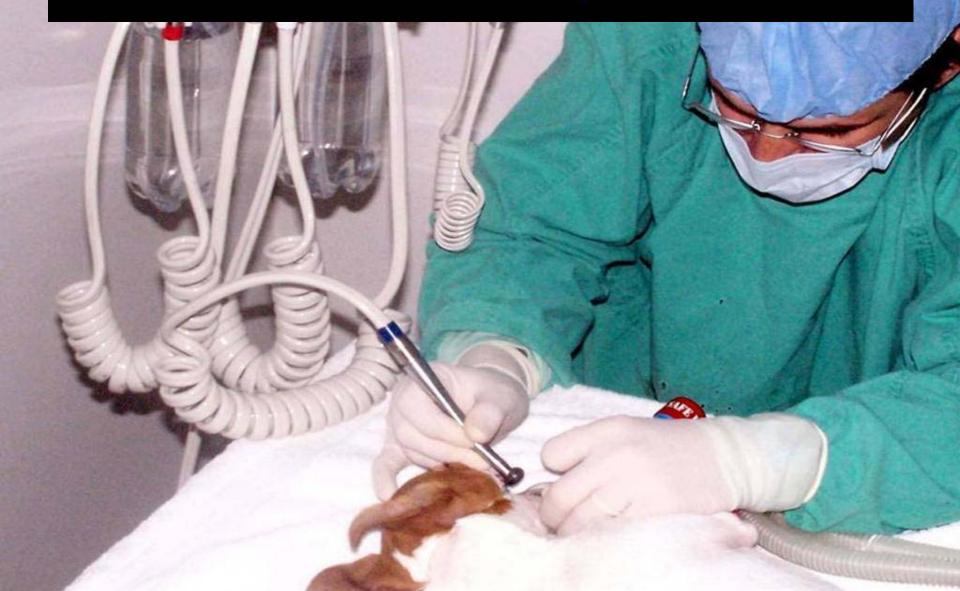


Blood Pressure



Apnea monitor

Sterility



Sterile packs for different procedures





Periodontal surgery pack







Storage by discipline



Sterante

 One technician is assigned to providing and monitoring the patients anesthesia
 Another technician gathers information for the veterinarian

Bair Hu

Burke Zuce K.



***** Five Star

X





All cases have professional plaque barrier sealant applied while under anesthesia
Having the proper equipment to perform the dental treatment plan, or the willingness to refer to another

 Digital images are shown while the patient is anesthetized to make informed decisions concerning immediate treatment of pathology

 After the procedure the technicians sits with the patient until fully awake
 Appointment time allotted for the veterinarian to review the exam findings and treatment provided in the



ment is provided one week later to cedure and demonstrate home c application of plaque barrier gel

SHARE SHARE

• Monthly appointments are provided for follow-up visits

How to create the five star dental practice







Eagle requirements

- Must believe that creating a 5 star dental practice is doable doubting Thomases need not apply
- Should understand dentistry
- Be empowered to hire new staff and purchase necessary equipment
- Must believe that fees are related to expenses

Pick a Date and work Backwards

January 2006			I	February 2006							March 2006									
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******** Five Star Dental Practice**

exceeds



Dental Guidelines

Once you find the eagle begin with...



Equipment







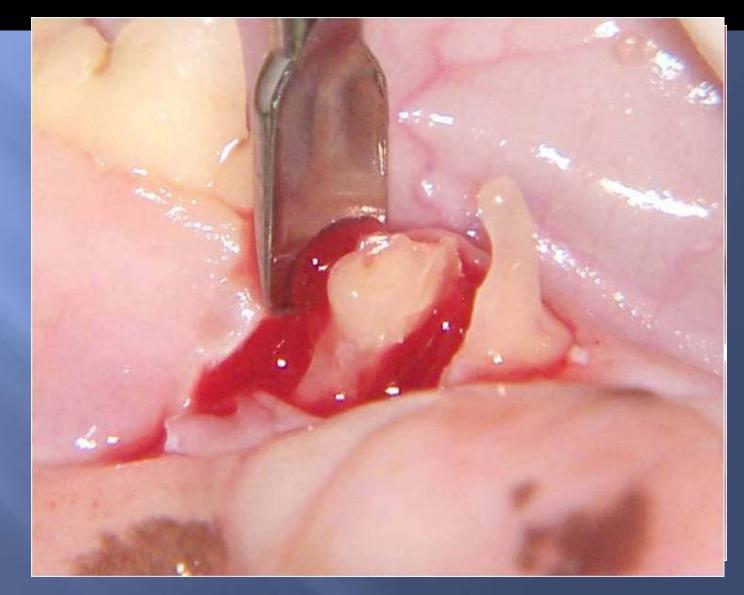
Base the vision of your dental practice around...

The Opal ATP Assessment Treatment and Prevention

Assessment

	Feline Dental C	hart					
CLAVAMIX"		ANTIROBE					
Pet's Name: SHAKA ZULU (Date: 1/28/07						
	7						
Breed: DGH . Medical Alert:		Age: fy Sex: N					
Presenting Complaint: PT DOES &							
Procedure Re	cord						
SIRNS: HALITOSIS, LOSS OF A	PRETTE						
and discount of the second							
Diagnosis: FORL CN 303, 3	06,108	atter of second a colde					
Treatment: SURDICAL FITTACT	1015						
interment server est raining i		2 A 00000 A 43/25					
:lean/Polish/Fluoride: Routine	Extended M	W. 000					
Root Planing/Packing:	/	A st A					
Crays:	A sector of the sector sector	1 2 m - 85 M					
Comments:		GATHOR					
anne an	1.6	0					
	ing Ind						
Pain Medications: Inj:							
Dispensed:		Maxilla					
Diet: Home Care:		Right Left					
Recheck:		Mandible					
		GR -Q JE-GAICA					
Abbreviation	Key	as a t					
AL Attachment Loss	OM-Oral Mass						
AT Attrition	ONF Oronasal Fistula PE Pulp Exposure	Q -X-H3/P5					
CACarles CWDCrowding	PE — Pulp Exposure PP — Periodontal Pocket	00					
EDEnamel Defect	RD Retained Deciduous	((allaco))					
EP Epolis FE Furcation Exposure	RERoot Exposure RLResorptive Lesion	17					
FX Fracture	MON?						
GH							
LPS Lymphocytic, Plasmacytic, Stomatiltis	RPO-Root Planing, Open RTR-Retained Root X-Extraction	ma Amma am					
M Mobile Tooth O Missing Tooth	MINING WITH CHANG						
OP Odontoplasty	XS — Extraction, Sectioned XSS—Extraction, Surgical						
and a second second second							
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Treatment



Prevention



Education

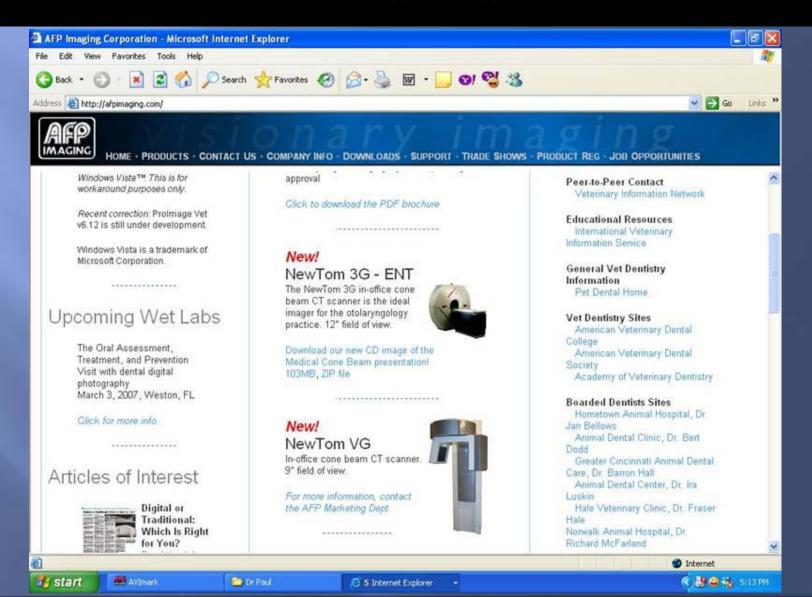
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www.veterinarydentalforum.com

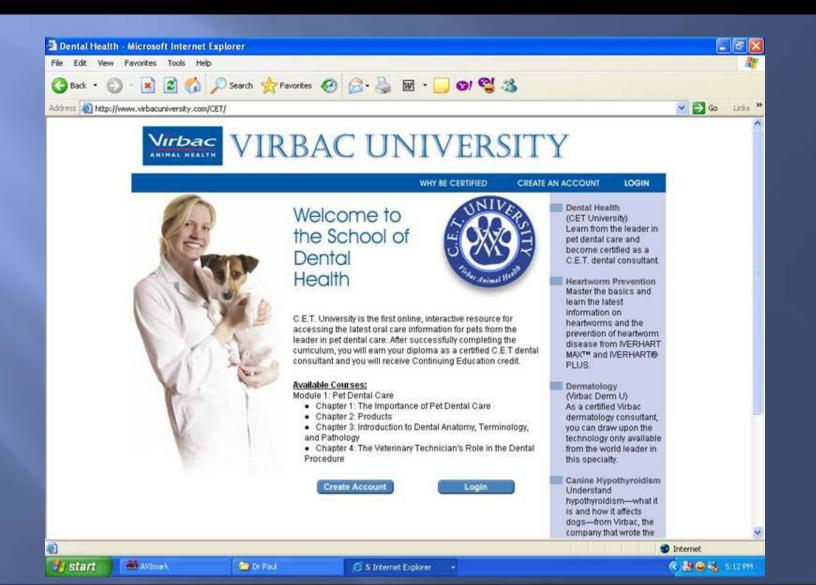
4act.com



afpimaging.com



virbacuniversity.com/CET/



vin.com / vspn.org



Remember...

• Decide on the type of dental department

• Find an eagle

• Use EVE to develop your dental department

Enjoy the journey

