



# VETSSENS

HELPING TO MAINTAIN THE RHYTHM OF LIFE

## 2014 Midyear Newsletter (Edition 4)

### GVP

Vetsens is now in partnership with GVP or General Vet Products run by Greg Muir in Canterbury, Sydney. GVP have been Vetsens distributors for almost two years with virtually no issues and constant sales.

### VETSSENS-P02 Pulse Oximeter

It is now almost 4 years since the first VETSSENS-P02 pulse oximeter was sold to a local vet. With the features and low price, we did expect some issues and here they are:

- After constant use, the probes can become faulty and 95% of the problems were caused by a sharp edge on the yellow connector. When the pulse oximeters are in use for 8-10 hours a day, the cable can be removed, stretched or pulled tight many times and the sharp edge will eventually tear the copper wire inside the cable. To fix it, the cable can be cut above the yellow connector and reterminated. To prevent this, we now add a waterproof heat shrink cover to all new probes, and we add a yellow rubber boot to all repaired probes. The manufacturer now has a much improved connector.



Figure 1 – Improved probe connectors

- The front label can wear out, especially the on/off and the mute button. The good news is that the front label is only an overlay and is easily replaced in a few minutes. All new VETSSENS-P02 pulse oximeters have a spare

label in the warranty envelope in the bottom of the case.



Figure 2 – With Overlay removed

- The display fades or loses pixels. This is a gradual process which seems to happen faster with higher temperatures.

We have repeatedly asked the manufacturer about the display, and they finally reported the expected display lifetime is 2-3 years. Vetsens will no longer restock the the VETSSENS-P02 pulse oximeter until this is fixed or improved. Due to the display issue, there is an UPGRADE available at a discount – see the next page for details.

### VETSSENS-P05 Pulse Oximeter

The new VETSSENS-P05 is a better quality pulse oximeter from a manufacturer who also makes high end Co2 capnography devices. This pulse oximeter has a LED display which will not fade and a low perfusion light to indicate is the probe site needs to be moved. There is also an adjustable mute INTERVAL time of 15,30,60,90 or 120 seconds. We encourage all vets with the old VETSSENS-P02 pulse oximeter with low visibility displays to upgrade to the new pulse oximeter.