

As in *Eudyptes chrysocome* from Tristan d'Acunha, so in the majority of the Penguins, neither of the hepatic lobes presents any trace of subdivision. In one specimen of *Eudyptes chrysocome* from Kerguelen, however, the left lobe of the liver presented close to its posterior free margin a slight fissure. This occurrence ought probably to be regarded as an individual peculiarity, as the fissure in question was absent in every other specimen of the same species which I had an opportunity of examining. In both specimens of *Pygosceles tæniatus* which I examined, the left hepatic lobe was divided into two parts by means of a well-marked fissure, situated on the inner or cardiac surface of that lobe. This fissure separated the inner third of the lobe from the rest of the hepatic substance, but did not extend to the outer surface of the lobe. This fissure is absent in every other species of Penguin.

The right and left hepatic ducts in *Eudyptes chrysocome* are exclusively derived from the corresponding lobes. Such is likewise the case in every other species, with the exception of *Spheniscus magellanicus* and *Pygosceles tæniatus*, in both of which the left hepatic duct is not exclusively derived from the left lobe of the liver, but receives a tributary duct from the right lobe. In every species the left hepatic duct enters the intestine nearer the pylorus than the right duct. The only exception to this rule which I met with, occurred in the case of a single specimen of *Eudyptes chrysolophus*, in which the right duct entered the gut nearer to the pylorus than the left. Other specimens of the same bird, however, presented the normal arrangement, hence it seems likely that the unusual arrangement in the single case referred to was an individual peculiarity.

The accompanying table shows the dimensions, in inches, of the gall bladder, hepatic ducts, &c., in different species of Penguin.

Specimen.	Length of left hepatic duct.	Distance from pylorus of point of entrance into intestine of left hepatic duct.	Length of right hepatic duct.	Distance from pylorus of point of entrance into intestine of right hepatic duct.	Length of gall bladder.
<i>Eudyptes chrysocome</i> , from Tristan d'Acunha.					
No. 1	3	2	3	4	3½
No. 2	3	1¾	3	5	3½
<i>Eudyptes chrysocome</i> , from the Falkland Islands.					
No. 1	3	?	3	7	3½