

## Answers

To some of the Queries, which were recommended by Sir R. Moray to Sir Phil. Vernatti, President in Java Major, were left un-answered of those that are found in the History of the R. Society, p. 158, &c.

1. The greatest length of time, that Pearl-divers in these parts can hold under water, is about a quarter of an hour; and by no other means but Custom: For Pearl-diving lasteth not above Six weeks, and the Divers stay a great while longer under water at the end of the Season, than at the beginning. Here at *Batavia* is an expert Diver, who draws wages for nothing else but for diving for Anchors, Guns, &c. lost in the Road. I have seen him several times go down, holding my breath as long as I could, but he stay'd ten times as long under water, as I could hold my breath. But he will not go down, unless you give him a whole Pint of Strong-water.

2. The Oyle drawn out of the Roots of *Cinamon-trees*, and resembling *Camphir*, is thence extracted, the Roots being dried, bruis'd, and steep'd in water, and then drawn over by an *Alembec*.

3. The *Lignum Aloes* is the part of a Living Tree, but commonly found, when 'tis wither'd: The Tree it self is of a white soft wood, giving a milky juice, which is so venomous withal, that if in cutting the Tree, any of the milk light in your eye, you grow blind; if on any other part of the Body, it becomes scabby, and noysomly sore. The *Lignum Aloes*, or *Calambac*, is found within the White-wood, but not every where. When the Tree decays, the White-wood soon withers, and grows worm-eaten; and the Milk so dries up, that you may easily rub it asunder with your hand. The best is found in the midst of the Tree, nourish'd by the Heart-root, which goes streight down into the ground.

4. The Wood, stinking like humane Excrement, grows thus naturally in the Isles of *Solor* and *Timor*, and thereabouts.

5. There are indeed such Serpents in these parts, which have an Head on each end of their Body, called *Capra capella*. They are esteem'd Sacred by these people, and fortunate to those in whose house and lands they are found; but pernicious to whomsoever doth them harm. I would have sent one, but could get no man that would kill them.

These Answers were accompanied with divers Curiosities, sent over by the same Generous Person for the Repository of the *R. Society*; among which were the Pictures of the true *Musk-Deer*, and of divers Aromatical, and other *East-Indian* Vegetables, and particularly of the *Nutmeg* called *Theeving*; because that being put among a whole room full of good Nutmegs, though it be but one, it will corrupt them all: Besides a very fragrant Oyle, drawn out of the bark of a Tree (called *Lawang*;) and some of the Blood of a Fish, call'd *Bedille*, esteem'd very excellent against Fluxes of Blood. Together with which should have come a sort of *Beans* growing on the Coast of *Coromandel*, having this quality, that the inside of an Earthen Vessel being rubb'd therewith, the most muddy water powred into it, will precipitate all its muddiness; but this was lost by the way. Mean time care is taken to procure some others of that kind, to make the Experiment here.