Despite their popularity in North American zoos, there are very few diagnostic tests validated in red pandas, including thyroid testing.

Similar to dogs and cats, red pandas can show clinical signs of thyroid dysfunction which can lead to abnormal development and increased mortality.

Measuring TSH is one of the main diagnostic tests for thyroid dysfunction and has been shown to be valid in dogs and cats.

By validating TSH assay in red pandas we will be able to accurately diagnose, monitor, and treat thyroid dysfunction reducing mortality.