$$\hat{\mu}'(0) \mid \hat{0} = k$$

$$\hat{\theta} = h \Leftrightarrow \hat{\mu}'(\hat{0}) = 0.$$

$$\text{So } \hat{\mu}'(0) \mid \hat{0} = k$$

$$= d \hat{\mu}'(0) \mid \hat{\mu}'(k) = 0.$$

$$\hat{\mu}'(k) = 0.$$

$$\hat{\mu}'(0) \quad (\hat{\mu}'(k)) \sim N(\hat{\mu}'(k), \Sigma)$$

$$= N(\hat{\mu}'(k), \Sigma)$$

excard on $\mu''(0)$ sout of indep of $\mu'(0)!$.

as $\mu'' \perp \mu'$ (paiduise)