```
Call:  dosresmeta(formula = logrr ~ rcs(dose, k), id = id, type = type,
    cases = cases, n = n, data = dat, se = se, proc = "1stage")

One-stage random-effects meta-analysis
Estimation method: REML
Covariance approximation: Greenland & Longnecker

Chi2 model: X2 = 72.0564 (df = 2), p-value = 0.0000

Fixed-effects coefficients
                  Estimate  Std. Error         z  Pr(>|z|)   95%ci.lb   95%ci.ub
rcs(dose, k)dose   -0.0836      0.0104   -8.0512    0.0000    -0.1039    -0.0632
rcs(dose, k)dose'   0.0765      0.0111    6.9110    0.0000     0.0548     0.0981


Between-study random-effects (co)variance components
                   Std. Dev              Corr
rcs(dose, k)dose     0.0308  rcs(dose, k)dose
rcs(dose, k)dose'    0.0287                 -1

22 studies, 79 values, 2 fixed and 3 random-effects parameters
   logLik        AIC        BIC
  70.6292  -131.2584  -119.5394




Goodness-of-fit statistics:

Deviance test:
D = 139.793 (df = 77), p-value = 0.000

Coefficient of determination R-squared: 0.682
Adjusted R-squared: 0.674
```