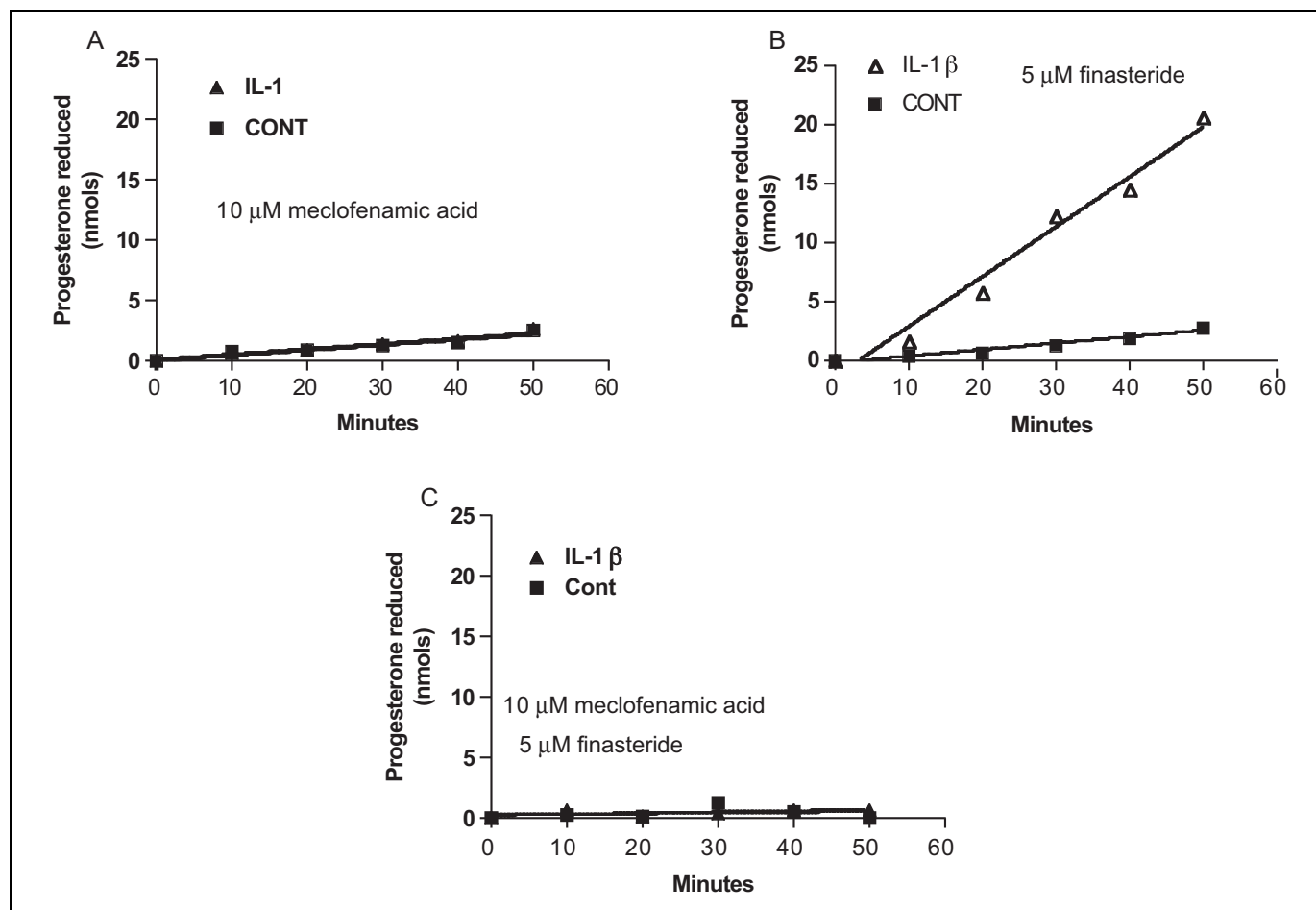


## Erratum

Robertson AE, Hyatt K, Kenkel C, Hanson K, Myers DA. Interleukin 1 $\beta$  Regulates Progesterone Metabolism in Human Cervical Fibroblasts. *Reproductive Sciences*. 2012;19:271-281. (Original DOI: 10.1177/1933719111419246)

On page 280 of the March 2012 issue of *Reproductive Sciences*, the following should have been inserted as Figure 9:



**Figure 9.** The increased progesterone reduction in response to IL-1 $\beta$  is due to increased AKR activity. Cellular extracts were prepared from human cervical fibroblasts treated with IL-1 $\beta$  or vehicle for 24 hours. The AKR activity was determined in the presence of (A) 10  $\mu$ mol/L meclufenamic acid (AKR1C inhibitor), (B) 5 mmol/L fenasteride (5 $\alpha$  reductase inhibitor), or (C) both meclufenamic acid and fenasteride as determined by spectrophotometric (340 nm) analysis of oxidation of NADPH (200  $\mu$ mol/L) in the presence of 50 mmol/L progesterone as described in Methods section using cellular extracts (100  $\mu$ g) obtained from control cells or cells treated with IL-1 $\beta$  for 24 hours. A representative reaction is shown from 3 independent experiments. AKR indicates aldo-keto reductase; IL-1 $\beta$ , interleukin 1 $\beta$ ; NADPH, nicotinamide adenine dinucleotide phosphate.