Record Nr. UNINA9910806165203321 Titolo The fetus and birth / / editors, Julie Knight, Maeve O'Connor Amsterdam:: New York:.: Elsevier/Excerpta Medica/North-Holland Pubbl/distr/stampa New York:,: Elsevier North-Holland,, 1977 **ISBN** 0-444-15255-5 1-280-78358-3 9786613693976 0-470-72029-8 0-470-71797-1 Descrizione fisica 1 online resource (viii, 481 pages): illustrations Collana Ciba Foundation symposium (new series);; 47 Disciplina 599/.01/6 Soggetti Parturition Fetus - Physiology Obstetrical endocrinology Labor (Obstetrics) Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia "Symposium on the Fetus and Birth held at the Ciba Foundation, Note generali London, 18-20th May, 1976"--Participants page. Includes bibliographical references and indexes. Nota di bibliografia Nota di contenuto The Fetus and Birth; Contents; Introduction: a historical perspective; Parturition in the sheep; Discussion; Dilatation of the uterine cervix; Discussion; The fetal role in timing the initiation of parturition in the goat; Discussion; The role and regulation of corticotropin in the fetal sheep; Discussion; General discussion Ultrastructure of the sheep placenta: Endocrine relationships during late gestation and parturition in the cow; Discussion; Progesterone and oestrogen in pregnancy and parturition: comparative aspects and hierarchical control; Discussion The 'see-saw' theory of parturition; Discussion; Fetal and maternal endo- crine changes during pregnancy and parturition in the rhesus monkey; Discussion; Endocrine regulation of fetal development and its relation to parturition in the rhesus monkey: Discussion: Endocrine and

> pharmacological factors which influence the onset of labour in rhesus monkeys; Discussion; The role of prostaglandins in parturition, with special reference to the rat; Discussion; Control of uterine contractility

via cyclic AMP-dependent protein kinase; Discussion; Human decidua and uterine contractility; Discussion
The fetal hypothalamus and pituitary in the initiation of labour;
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