

1. Record Nr.	UNINA9910583466703321
Autore	Copel Joshua
Titolo	Obstetric Imaging : Expert Radiology Series
Pubbl/distr/stampa	Philadelphia : , : Elsevier, , 2018 ©2018
ISBN	0-323-49736-5
Edizione	[2nd ed.]
Descrizione fisica	1 online resource (xxvi, 721 pages) : illustrations (some color)
Collana	Expert radiology series
Altri autori (Persone)	D'AltonMary E FeltovichHelen GratacosEduard OdiboAnthony O PlattLawrence TutschekBoris
Disciplina	618.3/2075
Soggetti	Congenital Abnormalities - diagnostic imaging Fetus - abnormalities Prenatal Diagnosis Electronic Books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Revised edition of: Obstetric imaging / [edited by] Joshua A. Copel. ©2012.
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	Atlas of selected normal images -- Congenital cystic adenomatoid malformation of the lung -- Bronchopulmonary sequestration -- Hydrothorax -- Scimitar syndrome -- Thymus -- Other thoracic tumors and masses -- Abnormal kidney location -- Abnormal kidney size -- Bilateral renal agenesis -- Unilateral renal agenesis -- Renal pelvis dilatation -- Duplicated collecting system -- Posterior urethral valves -- Multicystic dysplastic kidney -- Autosomal recessive (infantile) polycystic kidney disease -- Fetal adrenal abnormalities -- Ambiguous genitalia -- Cloacal abnormalities -- Gastroschisis -- Omphalocele -- Echogenic bowel -- Fetal hepatic calcification -- Abdominal cysts -- Biliary anomalies -- Intestinal obstruction -- Congenital diaphragmatic hernia -- Hepatic anomalies -- Intraabdominal masses -- Megacystis-microcolon-intestinal

hypoperistalsis syndrome -- Sacrococcygeal teratoma and fetus in fetu
-- Fetal spleen -- Choroid plexus anomalies : cysts and papillomas --
Corpus callosum and septum pellucidum anomalies -- Septooptic
dysplasia -- Cortical development and disorders -- Cerebellar
anomalies -- Walker-Warburg syndrome -- Holoprosencephaly --
Intracranial hemorrhage, cysts, tumors, and destructive lesions --
Neural tube defects -- Vascular cerebral anomalies --
Ventriculomegaly -- Pregnancy of unknown location, early pregnancy
loss, ectopic pregnancy, and cesarean scar pregnancy -- Nuchal
translucency -- Introduction -- Atelosteogenesis disorders --
Campomelic dysplasia -- Chondrodysplasia punctata -- DTDST
dysplasia (including AOII and achondrogenesis IB) -- FGFR3 disorders :
thanatophoric dysplasia, achondroplasia, and hypochondroplasia --
Hypophosphatasia -- Osteogenesis imperfecta -- Radial ray deficiency
-- Russell-silver syndrome -- Short rib thoracic dysplasia with or
without polydactyly -- Spondyloepiphyseal dysplasia congenita --
Other type II collagen disorders -- Acrofacial dysostosis -- Caudal
regression syndrome -- Spinal abnormalities and Klippel-Feil syndrome
-- Abnormal hands : focus on the thumbs -- Craniosynostosis --
Clubfoot (talipes equinovarus) and clenched hands -- Clubfoot (talipes
equinovarus) -- Cleft lip and palate -- Orbital defects : hypertelorism
and hypotelorism -- Choanal atresia -- Micrognathia and retrognathia
-- Facial dysmorphism -- Cystic hygroma -- Neck teratoma -- Fetal
thyroid masses and fetal goiter -- Congenital high airways obstruction
syndrome (chaos) and bronchial atresia -- Ultrasound of normal fetal
heart -- Ventricular septal defect -- Atrioventricular septal defect --
Tricuspid atresia -- Ebstein anomaly and tricuspid dysplasia --
Pulmonary stenosis and atresia -- Aortic stenosis and aortic atresia --
Hypoplastic left heart syndrome and mitral atresia -- Aortic coarctation
-- Interruption of the aortic arch -- Aortic arch anomalies -- Tetralogy
of Fallot -- Transposition of great arteries -- Double-outlet right
ventricle -- Common arterial trunk -- Double-inlet single ventricle --
Atrial isomerism -- Anomalies of pulmonary venous return --
Anomalies of systemic venous return -- Cardiomyopathy -- Cardiac
tumors -- Arrhythmias -- Placental abruption -- Placenta accreta --
Amniotic band sequence -- Chorioangioma -- Choriocarcinoma --
Placenta circumvallata -- Cord cyst -- Cord varix --
Gestational trophoblastic disease -- Limb-body wall complex --
Placenta previa -- Vasa previa -- Fetal macrosomia -- Beckwith-
wiedemann syndrome -- Intrauterine growth restriction --
Amniocentesis -- Cordocentesis and fetal transfusion -- Chorionic
villus sampling -- Radiofrequency ablation -- Selective laser
photocoagulation -- Fetal shunts -- Multifetal pregnancy reduction --
Open fetal surgery -- Polyhydramnios -- Oligohydramnios --
Lymphedema and lymphatic malformations -- Nonimmune hydrops
fetalis -- Immune hydrops fetalis -- Cervical length and spontaneous
preterm birth -- Fetal biophysical profile -- Charge syndrome --
Cornelia de Lange syndrome -- Fraser syndrome -- Fryns syndrome --
Goldenhar syndrome -- Klippel-Trenaunay-Weber syndrome -- Holt-
oram syndrome -- Meckel-gruber syndrome -- Neu-laxova syndrome
-- Noonan syndrome -- Pentalogy of cantrell -- Pierre robin sequence
-- Poland sequence -- Prune-belly syndrome -- Roberts syndrome --
Cystic fibrosis -- Pontocerebellar disorders -- Tuberous sclerosis --
Sirenomelia -- Smith-Lemli-Opitz syndrome -- Vater association --
Introduction to aneuploidy -- Triploidy -- Trisomy 13 -- Trisomy 18
-- Trisomy 21 -- Turner syndrome (monosomy X) -- Mosaic trisomies
8, 9, and 16 -- 22q2 deletion syndrome -- Chromosome 4p deletion
syndrome (Wolf-Hirschhorn syndrome) -- Chromosome 5p deletion

syndrome (cri du chat syndrome) -- Miller-Dieker syndrome (17p3 deletion syndrome) -- Chorionicity of multiple gestations -- Monochorionic monoamniotic twin gestations -- Monochorionic diamniotic twin gestations -- Dichorionic diamniotic twin gestations -- Twin-twin transfusion syndrome -- Twin reversed arterial perfusion sequence -- Diagnostic procedures in multiples -- Cytomegalovirus, rubella, toxoplasmosis, herpes simplex virus, and varicella -- Congenital Zika virus syndrome -- Parvovirus b19 infection during pregnancy -- Congenital syphilis -- Ultrasound physics for the clinician -- Elasticity imaging in obstetrics -- Doppler ultrasound evaluation of the fetus and placenta -- Magnetic resonance imaging in obstetrics -- Three-dimensional ultrasound : techniques and clinical applications.

Sommario/riassunto

Richly illustrated and comprehensive in scope, *Obstetric Imaging*, 2nd Edition, provides up-to-date, authoritative guidelines for more than 200 obstetric conditions and procedures, keeping you at the forefront of this fast-changing field. This highly regarded reference covers the extensive and ongoing advances in maternal and fetal imaging in a concise, newly streamlined format for quicker access to common and uncommon findings. Detailed, expert guidance, accompanied by superb, high-quality images, helps you make the most of new technologies and advances in obstetric imaging. -- Publisher
