

1.	Record Nr.	UNIBAS000014334
	Titolo	Numerical analysis Lancaster 1984 : proceedings of the SERC Summer school held in Lancaster, England, Jul. 15-Aug. 3, 1984 / edited by P. R. Turner
	Pubbl/distr/stampa	Berlin [etc.] : Springer, c1985
	ISBN	3-540-15234-2
	Descrizione fisica	XIV, 179 p. ; 25 cm.
	Collana	Lecture notes in mathematics ; 1129
	Disciplina	519.4
	Soggetti	Analisi numerica - Congressi
	Lingua di pubblicazione	Inglese
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
2.	Record Nr.	UNINA9910788816003321
	Titolo	The beginnings of perinatal medicine / / Erich Saling, Monika Drager, Jens H. Stupin, editors ; in collaboration with the International Academy of Perinatal Medicine (IAPM) ; contributors, Prof. Mary E. D'Alton [and seven others]
	Pubbl/distr/stampa	Munich, [Germany] ; ; Boston, [Massachusetts] : , : De Gruyter, , 2014 ©2014
	ISBN	3-11-038212-1 3-11-031795-8
	Descrizione fisica	1 online resource (146 p.)
	Collana	Hot Topics in Perinatal Medicine ; ; Volume 4
	Disciplina	618.32
	Soggetti	Perinatology - History
	Lingua di pubblicazione	Inglese
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
	Note generali	Description based upon print version of record.
	Nota di bibliografia	Includes bibliographical references at the end of each chapters and

indexes.

Nota di contenuto

Front matter -- Contents -- List of contributors -- 1 Preface and introduction / Saling, Erich / Dräger, Monika / Stupin, Jens H. -- 2 Fetal heart activity and measurements of labor activities / Saling, Erich / Dräger, Monika -- 3 Fetal blood analysis (FBA) / Saling, Erich / Dräger, Monika -- 4 Amniotic fluid interventions and examinations / Dräger, Monika / Saling, Erich -- 5 Prevention of Rh-immunization / Gravenhorst, J. Bennebroek -- 6 Sonography / Kurjak, Asim -- 7 Measures in cases of threatened prematurity / Grünebaum, Amos -- 8 Diagnosis of genetic defects / Zork, Noelia / D'Alton, Mary E. -- 9 Assessment of the newborn immediately after delivery / Dräger, Monika / Saling, Erich -- 10 Neonatological part of perinatal medicine / Greenough, Anne / Milner, Anthony D. -- 11 History of clinical structures and development of the Perinatal Care System / Stupin, Jens H. -- 12 History of first activities such as training, publications, foundation of very first congresses and societies / Saling, Erich / Dräger, Monika -- 13 History of the International Academy of Perinatal Medicine (IAPM) / Carrera, Jose M. -- Index of Names and cited Authors -- Subject Index

Sommario/riassunto

Die Perinatale Medizin ist ein wissenschaftshistorisch gesehen noch junges Fachgebiet der Medizin, das sich seit Mitte des 20. Jahrhunderts herausgebildet hat. Wesentliche Anstöße und Innovationen verdankt sie dem wissenschaftlich-ärztlichen Wirken eines der Herausgeber des Bandes, Prof. Dr. Erich Saling, der auch "Vater der Perinatalen Medizin" genannt wird. Er hat mit der Einführung der Fetalblutanalyse erstmals einen Zugang zum Ungeborenen eröffnet, was heute als Meilenstein am Beginn der Perinatalen Medizin gilt. Mit Ausnahme der 1985 erschienenen Aufsatzsammlung von Rooth und Saugstad existieren zur Geschichte der Perinatalen Medizin nur Einzeldarstellungen unterschiedlicher Teilgebiete (z.B. fetale Überwachung sub partu, Ultraschall), entweder als Paper in Zeitschriften oder Kapitel in entsprechenden Lehrbüchern erschienen. Bislang gibt es jedoch kein Werk, das in einem integrativen Zusammenhang die Geschichte des noch jungen Fachs mit Schwerpunkt auf dem Beginn in den 1960er und frühen 1970er Jahren aber auch unter Würdigung wesentlicher Vorläufer und kurzer Darstellung der späteren Entwicklungen aus der Sicht einiger Beteiligter darstellt. Die Autoren des Bandes sind ausgewiesene Fachleute mit teilweise jahrzehntelanger Expertise auf den von ihnen beschriebenen Feldern.

Viewed from a scientific historical angle, perinatal medicine is a still young special interdisciplinary field of medicine which came into being during the middle of the 20th century. Thanks to the scientific and medical activities of one of the editors of this volume, Professor Erich Saling, who is also called "The Father of Perinatal Medicine", essential impulses and innovations were achieved. With the introduction of fetal blood analysis he made it possible to gain access to the unborn infant, which today is regarded as a milestone at the beginning of Perinatal Medicine. For the first time, human medicine entered the intrauterine space. With the exception of the collection of articles by Rooth and Saugstad published in 1985, in the history of perinatal medicine there only exist single papers of various sub-disciplines (for example fetal surveillance sub partu, ultrasonography) either as an article in a magazine, or as a chapter in an appropriate text book. Up to now there has been no publication that presents in an integrative way the history of the still young speciality. The main emphasis will be on the time period up to the early 70s (that means the early stages of Perinatal Medicine), however, both scientific precursors and later developments are mentioned shortly, when opportune. The authors of this volume are

qualified specialists and some of them have decades of experience in the field they describe.
