

1. Record Nr.	UNINA9910456696803321
Autore	Leavitt Jessica <1970->
Titolo	Improving medical outcomes [[electronic resource] ] : the psychology of doctor-patient visits // Jessica Leavitt and Fred Leavitt
Pubbl/distr/stampa	Lanham, : Rowman & Littlefield Publishers, c2011
ISBN	1-283-22461-5 9786613224613 1-4422-0305-6
Descrizione fisica	1 online resource (317 p.)
Altri autori (Persone)	LeavittFred
Disciplina	610.69/6
Soggetti	Physician and patient Patient participation Medical offices Patients - Psychology Physicians - Psychology Electronic books.
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 and index.
Nota di contenuto	Doctor-patient communication -- Interpreting medical information -- Decisions overview -- Biases -- Medical diagnosis : the problems -- Reducing diagnostic errors -- Prescription for prescribing -- Expectation effects -- Complementary and alternative medicine -- Patient outlook and social connectedness -- Healing environments.
Sommario/riassunto	"The ability of doctors to properly diagnose and treat patients is often colored by non-specific factors that can affect outcomes in profound ways. Communication between doctors and patients is key, but often what is left unsaid is just as important, and messages from outside sources such as medical journals, drug companies, and other patients can affect how a doctor treats any one patient at any one time. This book outlines the non-specific factors that come into play when doctors and patients interact, how both doctors and patients can overcome these messages to focus in on the health of the person sitting on the table, and how psychological factors in both the doctor and the patient can affect medical outcomes. Anyone hoping to

improve the medical care they give or the medical care they get will find in these pages strategies for improving those results"--Provided by publisher.

2. Record Nr.	UNISA996208217903316
Titolo	Plasmodesmata [[electronic resource] /] / edited by Karl J. Oparka
Pubbl/distr/stampa	Oxford, UK ; ; Ames, Iowa, USA, : Blackwell Pub., c2005
ISBN	1-281-32016-1 9786611320164 0-470-76121-0 0-470-98857-6 0-470-99414-2
Descrizione fisica	1 online resource (332 p.)
Collana	Annual plant reviews ; ; 18
Altri autori (Persone)	OparkaK. J
Disciplina	571.62 580.5
Soggetti	Plasmodesmata
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 and index.
Nota di contenuto	Plasmodesmata; Contents; Contributors; Preface; 1 Plasmodesmal structure and development; 1.1 Introduction; 1.2 Structure of plasmodesmata; 1.2.1 Formation of plasmodesmata; 1.2.2 General structure; 1.2.3 Historical notes on plasmodesmatal research; 1.2.4 The advent of electron microscopy; 1.2.5 Intercellular transport; 1.3 Additional components of plasmodesmata; 1.3.1 The cytoskeleton and cytoskeletal-associated proteins; 1.3.2 Callose; 1.3.3 Additional components of plasmodesmata; 1.4 Developmental changes to plasmodesmata; 1.4.1 Branched plasmodesmata 1.4.2 Loss, reduction or occlusion of plasmodesmata 1.4.3 Formation of secondary plasmodesmata; 1.4.4 The future; Acknowledgements; References; 2 Evolution of plasmodesmata; 2.1 Introduction; 2.2 The distribution of plasmodesmata among extant photosynthetic organisms; 2.3 The phylogeny of photosynthetic organisms and its

relation to the occurrence of plasmodesmata; 2.4 Functional aspects of the distribution and evolution of plasmodesmata; 2.4.1 Background; 2.4.2 Cyanobacteria; 2.4.3 Chlorophyta; 2.4.4 Heterokontophyta; 2.4.5 Conclusions

2.5 Functioning of complex photosynthetic organisms which lack plasmodesmata

2.5.1 Introduction; 2.5.2 Multicellular algae lacking plasmodesmata or analogues of plasmodesmata; 2.5.3 Rhodophyta and pit plugs: (trans)mission impossible?; 2.5.4 Morphologically complex acellular macroalgae; 2.5.5 Symbioses of (mainly) unicellular algae with fungi and metazoan; 2.6 Conclusions; Note; References; 3

Plasmodesmata: protein transport signals and receptors; 3.1 Introduction; 3.2 Components of the PD transport pathway; 3.2.1 Principles of signal-mediated protein transport

3.2.2 Putative PD pathway components

3.2.3 NCAPP1 - the initial PD receptor; 3.2.4 Potential role of the cytoskeleton in the PD transport pathway; 3.2.5 HSP70-related proteins and the PD transport pathway; 3.2.6 Potential role of ISE1 - a mutant plant with impaired PD function; 3.2.7 A PD pathway model; 3.3 Identifying PD transport signal(s); 3.3.1 Definition of a targeting signal; 3.3.2 KNOTTED1 - existence of a PD-targeting and SEL increase signal; 3.3.3 Phloem Thioredoxin h - charged amino acids as PD motifs; 3.3.4 Proteolytic processing facilitates transport of CmPP36

3.3.5 A short PD-targeting motif in phloem HSC703

3.3.6 The elusive nature of PD-targeting signals; 3.4 Conclusions and future prospects; Acknowledgements; References; 4 Comparative structures of specialised monocotyledonous leaf blade plasmodesmata; 4.1 Introduction; 4.2 Maturity-related changes in plasmodesmatal structure; 4.3 The plasmodesmatal cell wall interfaces in monocot leaves; 4.4 Plasmodesmata crossing the suberin lamella - constrictions and asymmetry; 4.5 Regulation at the neck - structural considerations

4.6 Changes in wall structure and plasmodesmatal form - secondary modification

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### Sommario/riassunto

Since their discovery over 100 years ago, plasmodesmata have been the focus of intense investigation. Plasmodesmata are unique to plants and form an intercellular continuum for the transport of solutes, signals and ribonucleoprotein complexes. It is now clear that plasmodesmata formation and regulation are central to a diverse range of plant functions that include developmental programming, host-pathogen interactions and systemic RNA signaling. This book provides a state-of-the-art overview of the diverse forms and functions of plasmodesmata. It covers the structure and evolution

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