

1. Record Nr.	UNINA9910541423403321
Autore	Healey Joan
Titolo	Surviving your placement in health and social care [[electronic resource]] : a student handbook / / Joan Healey and Margaret Spencer
Pubbl/distr/stampa	Maidenhead, England ; ; New York, : McGraw Hill/Open University Press, 2008
ISBN	1-281-33115-5 9786611331153 0-335-23515-8
Descrizione fisica	1 online resource (178 p.)
Altri autori (Persone)	SpencerMargaret
Disciplina	610.7155
Soggetti	Medical personnel - In-service training College placement services 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	Front cover; Half title page; Title page; Copyright page; Content page; Dedication and acknowledgements; Chapter 1 Using this book; Chapter 2 Preparing yourself for the placement experience; Chapter 3 Reflective practice; Chapter 4 Writing learning objectives; Chapter 5 Assessment; Chapter 6 Complex decision-making and professional reasoning; Chapter 7 Balance and time management; Chapter 8 Supervision; Chapter 9 The personal and professional development process; Chapter 10 Interprofessional perspectives on placements; Chapter 11 Evidence-based practice; Chapter 12 Failure Chapter 13 Not quite the end...Index; Back cover
Sommario/riassunto	Covers the main areas of placement learning, including: developing a learning contract; reflective practice; using supervision; managing time; evidence-based practice; capturing your learning in a personal and professional portfolio; and, failing placements. This book provides ideas and tools to use on your placement, and various case studies.

2. Record Nr.	UNINA9910815381903321
Autore	Chang Huan-Cheng <1959->
Titolo	Fluorescent nanodiamonds // by Huan-Cheng Chang, Wesley W.-W. Hsiao, Meng-Chih Su
Pubbl/distr/stampa	Hoboken, New Jersey : , : Wiley, , 2019
ISBN	1-119-47704-2 1-119-47710-7 1-119-47709-3
Edizione	[1st edition]
Descrizione fisica	1 online resource (297 pages)
Collana	THEi Wiley ebooks
Disciplina	549.27
Soggetti	Nanodiamonds Nanostructured materials Diamonds Nanomedicine Imaging systems
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Sommario/riassunto	The most comprehensive reference on fluorescent nanodiamond physical and chemical properties and contemporary applications Fluorescent nanodiamonds (FNDs) have drawn a great deal of attention over the past several years, and their applications and development potential are proving to be manifold and vast. The first and only book of its kind, Fluorescent Nanodiamonds is a comprehensive guide to the basic science and technical information needed to fully understand the fundamentals of FNDs and their potential applications across an array of domains. In demonstrating the importance of FNDs in biological applications, the authors bring together all relevant chemistry, physics, materials science and biology. Nanodiamonds are produced by powerful cataclysmic events such as explosions, volcanic eruptions and meteorite impacts. They also can be created in the lab by high-pressure high-temperature treatment of graphite or detonating an explosive in a reactor vessel. A single imperfection can give a nanodiamond a specific, isolated color center which allows it to

function as a single, trapped atom. Much smaller than the thickness of a human hair, a nanodiamond can have a huge surface area that allows it to bond with a variety of other materials. Because of their non-toxicity, nanodiamonds may be useful in biomedical applications, such as drug delivery and gene therapy. The most comprehensive reference on a topic of rapidly increasing interest among academic and industrial researchers across an array of fields Includes numerous case studies and practical examples from many areas of research and industrial applications, as well as fascinating and instructive historical perspectives Each chapter addresses, in-depth, a single integral topic including the fundamental properties, synthesis, mechanisms and functionalisation of FNDs The first book published by the key patent holder with his research group in the field of FNDs Fluorescent Nanodiamonds is an important working resource for a broad range of scientists and engineers in industry and academia. It will also be a welcome reference for instructors in chemistry, physics, materials science, biology and related fields.
