



The Music Effect: Music Physiology and Clinical Applications

By Daniel J. Schneck, Dorita S. Berger

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Music is well known to have a significant effect on physiology and is widely used as an effective therapeutic tool in stress and pain management, rehabilitation, and behavior modification, but its effects are not well understood.

This book explains what 'music' is, how it is processed by and affects the body, and how it can be applied in a range of physiological and psychological conditions. Rhythm, melody, timbre, harmony, dynamics, and form, and their effects on the body are explored in detail, helping practitioners create effective therapy interventions that complement other treatment systems. Case studies and evidence from research and practice show how music therapy can benefit people with autistic spectrum disorders, Down syndrome, schizophrenia, and sensory difficulties, among other conditions.

The Music Effect is an essential resource for music therapists, clinicians, educators and anyone with an interest in holistic therapy.

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Editorial Review

Review

'The Music Effect gives indispensable knowledge to clinicians on music physiology. The book offers thorough and scientific explanations on the effect of music on physiology and relates these to clinical music therapy work. This makes it an essential and very important resource for music therapy students and educators, as well as clinicians and anyone with an interest in music and physiology.'- Nordic Journal of Music Therapy

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The book includes comprehensive reference, author and subject indices, and the layout is admirable: fully referenced, interspersed with lists, diagrams, tables and cartoons, all of which hold the reader's interest. Schneck and Berger are passionate about music's intensely profound and penetrating effect on human behaviour, together with its use in stress and pain management, and I hope that colleagues will, like me, be motivated to explore The music effect further.'- Counselling Children and Young People

Quite a lot has been published on the psychological effects of music, but like me, have you yearned to know what changes are taking place in the body and in the brain in response to music? Something you can get your teeth into? If so, this may be the book for you. It is an interesting book, and one which makes great efforts to explain complicated matters in a simple way.'- Positive Health Magazine

The Music Effect is useful as a reference for those hypnosis professionals, who may be interested in incorporating music in their clinical work, or who want to learn more about how the effects of music can be utilized therapeutically. All in all, this is a fascinating book that covers an array of phenomena. It is well written and thoroughly referenced.'- American Journal of Clinical Hypnosis

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About the Author

Daniel J. Schneck is a Fellow of the American Institute for Medical and Biological Engineering and the Biomedical Engineering Society. He has published widely (including 18 books) and is an international consultant on basic physiological function and the role of music in human adaptation. He is also an accomplished violinist and continues to perform professionally. Dorita S. Berger is a concert pianist, an educator and a Board Certified music therapist. She is an international lecturer and consultant on music in human adaptation and its application in music therapy. Dorita runs a music therapy clinic in Norwalk, Connecticut, working with people with pervasive developmental disorders, autism, language learning delays, sensory issues and anxiety disorders. Her books include Music Therapy, Sensory Integration and the Autistic Child, also published by Jessica Kingsley Publishers.

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Reading a book tends to be new life style in this particular era globalization. With studying you can get a lot of information which will give you benefit in your life. With book everyone in this world can easily share their idea. Guides can also inspire a lot of people. Many author can inspire their particular reader with their story or maybe their experience. Not only situation that share in the guides. But also they write about the knowledge about something that you need example of this. How to get the good score toefl, or how to teach your sons or daughters, there are many kinds of book that exist now. The authors on this planet always try to improve their talent in writing, they also doing some research before they write on their book. One of them is this The Music Effect: Music Physiology and Clinical Applications.

Gregory Throop:

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Cedric Barnett:

Playing with family in a very park, coming to see the sea world or hanging out with buddies is thing that usually you may have done when you have spare time, in that case why you don't try thing that really opposite from that. A single activity that make you not experience tired but still relaxing, trilling like on roller coaster you have been ride on and with addition of information. Even you love The Music Effect: Music Physiology and Clinical Applications, you may enjoy both. It is great combination right, you still would like to miss it? What kind of hang-out type is it? Oh can happen its mind hangout fellas. What? Still don't get it, oh come on its named reading friends.

Julie Bailey:

Many people spending their period by playing outside having friends, fun activity with family or just watching TV 24 hours a day. You can have new activity to shell out your whole day by looking at a book. Ugh, ya think reading a book really can hard because you have to take the book everywhere? It alright you can have the e-book, delivering everywhere you want in your Smartphone. Like The Music Effect: Music Physiology and Clinical Applications which is obtaining the e-book version. So , why not try out this book? Let's find.

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