ELECTROCONVULSIVE THERAPY

Report of the Task Force on Electroconvulsive Therapy of the American Psychiatric Association

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"Granting that the question is a gross over-simplification, which of the following *best* characterizes your attitude toward the use of ECT"

6	Obtained response		
1. Totally opposed to its use	2%		
2. Generally opposed, but O.K. as a last resort in a few selected instances	22%		
3. No really strong feeling, but tend to be more opposed than favorable	8%		
4. Ambivalent; undecided	1%		
5. No really strong feeling, but tend to be	-		
more favorable than opposed	6%		
6. Generally favorable for appropriate			
patients	54%		
7. Decidedly favorable to its use	7%		

Thus, we see that 32% expressed some degree of opposition; one percent, ambivalence; and 67% some degree of favorable attitude.

Responses to more specific statements about ECT were distributed as follows (the difference to 100% reflecting response of no opinion/ambivalent/undecided):

	% Agree	% Disagree
1. There are many patients for whom ECT, either alone or in combination with other mea- sures, is the safest, least expen- sive, and most effective form of		
treatment	72%	20%
2. Any psychiatric institution claiming to offer comprehensive care should be equipped to pro-		
vide ECT	83%	12%
3. ECT should be used only when all else has failed	38%	57%
4. The introduction of antidepressants and phenothiazines has	0070	0170
made the use of ECT obsolete 5. The use of ECT should be discontinued or at least should be	7%	87%
curtailed	16%	75%

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It is likely that ECT produces slight or subtle brain damage 41% 26% 7. There is a need for more explicit guidelines (perhaps from APA) for the proper use of ECT 69% 20% 8. The issuance of guidelines from any source for the use of ECT is likely to interfere with good patient care 22% 65% 9. ECT should not be administered to children 16 or under 57% 16%

Large percentages of the respondents feel that ECT is a valuable treatment technique and a majority would welcome explicit guidelines for its use.

Appropriate diagnosis/problem

Respondents were asked to rate the degree of appropriateness of ECT (assuming no physical contraindications) for 11 diagnoses/ problems. Collapsing the six-point scale into "appropriate," "undecided" and "not appropriate," the following results were obtained (the difference to 100% reflecting rounding error and those who indicated opposition to the use of ECT for all patients):

	Appropriate	<u>Undecided</u>	Not Appropriate
Minor (non-psy-			
chotic) depression	6%	2%	88%
Major depression	86%	6%	7%
Schizophrenia			
(acute or chronic)	25%	15%	59%
Manic excitement	42%	13%	43%
Drug or alcohol			
abuse	1%	2%	94%
Personality dis-			
orders	2%	1%	93%
Sexual dysfunction	1%	1%	93%
Anorexia nervosa	11%	17%	70%
Intractable pain	8%	18%	72%
Unremitting hypo-			
chondriasis	11%	17%	70%
Toxic dementias	2%	3%	91%