

TABLE 4

*Composition of the total skin of undernourished and rehabilitating pigs  
and their wellnourished controls*

Values are means for the number of animals shown in brackets and are  
expressed per kg. of fat-free tissue

	Undernourished		Rehabilitating		
	Under- nourished (3)	Control (2)	Stage I (1)	Stage II (2)	Control (2)
Water g.	843	781	828	780	764
Total N g.	22.8	31.1	21.8	26.6	31.5
Collagen N g.	8.7	15.7	10.3	12.1	16.0
Collagen N $\times$ 100					
Total N	38.2	50.5	47.3	45.5	50.9
Na mEq.	113.7	89.3	89.0	94.0	92.6
K mEq.	24.8	41.4	25.6	33.6	42.5
Cl mEq.	81.2	68.7	68.3	68.6	71.2
P m.moles	14.6	45.0	19.4	26.6	33.2
Ca mEq.	12.2	9.5	11.1	10.4	10.0
Mg mEq.	5.9	6.9	5.2	7.5	6.9
<i>Absolute amounts in total skin</i>					
Water g.	1053	650*	1220	1224	972*
Collagen N g.	10.9	13.0*	11.3	19.0	20.4*

\* Values corrected for discrepancies in fat-free body weight.