

Berichtigung

zur Arbeit F. *Kunz* and W. *Stummvoll* "The Significance of Plasma Phospholipids in Zieve Syndrome" (Die Signifikanz der Plasmaphospholipide beim Zieve-Syndrom) BLUT XXI, 4 (1970)

Seite 210, Zeile 18 muß heißen: phospholipids (PL)

Seite 221, Results: Bei den Hinweisen zu den Abbildungen wurden die Buchstaben teilweise falsch eingesetzt. In der folgenden Korrektur sind die richtigen Buchstaben fett hervorgehoben.

Fig. 1a shows the sudden decrease of Hb and the increase of reticulocytes preceded by a sudden fall of the initially considerably elevated proportions of LC and LL, and accompanied by a marked fall of total lipid (1c), triglyceride, cholesterol and absolute lysolecithin levels (LL) (1d). Total PL and also absolute amounts of lysocephalin (1e) started to fall before the beginning of haemolysis, whereas the proportion of PL of total lipids rose sharply (1e). While all other lipids fell, sphingomyelin rose not only relatively, but also absolutely during the period of haemolysis together with serum bilirubin (1b). (Red blood cells contain a high proportion of sphingomyelin [4,10,11,44].)

SGOT (1g) and uric acid fell after a few days, alkaline phosphatase after three weeks to normal levels, whereas platelet counts rose steadily (1g).

Relative and absolute (1f) amounts of phosphatidylinositol (PI), -serine (PS) and -ethanolamine (PE) fell and rose with total lipids, especially with cholesterol. Exceptions were PI and PS during the massive haemolysis. They were increasing considerably during that period despite falling phospholipid levels. (Red blood cells contain except for sphingomyelin also a comparatively high proportion of PE and PS [4,10,11,44].) Fig. 1h shows the ratios lecithin/lysolecithin (L/LL) and cephalin/lysocephalin (C/LC), probably indicating the activities of phospholipases. Although the ratios are different, they initially take approximately the same course. At the beginning of haemolysis the increase of C/LC becomes much more marked than of L/LL. In one instance even a discordant course between the two ratios was found. The relation . . .

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