

1. Metabolic function

- Galactose elimination capacity
(T. STENTAM, 1946; N. TYGSTRUP, 1963)
- Antipyrine elimination
(E. S. VESELL, 1968)
- Ammonia tolerance test
(C. VAN CAULAERT et al., 1932; E. KIRK, 1936)
- Tryptophan tolerance test
(M. RÖSSLE et al., 1983)
- Methionine tolerance test
(K. SCHREIER, H. SCHÖNSEE, 1952)

2. Excretory function

- Indocyanine green test
(L. J. FOX, 1957)
- Aminopyrine ^{14}C breath test
(G. W. HEPNER, E. S. VESELL, 1975)
- Bromsulfophthaleine
(S. M. ROSENTHAL, E. C. WHITE, 1925)
- Bengal rose test
(G. V. TAPLIN, O. M. MEREDITH, 1958)

3. Biotransformatory function

- Antipyrine clearance test
(E. S. VESELL, 1968)
- Caffeine elimination test (= demethylation)
(E. RENNER et al., 1983)
- 4-Methylumbelliferone (= glucuronization)
(H.-D. KUNTZ, 1982)

4. Hepatic perfusion

- Indocyanine green test
(J. CAESAR et al., 1961)
- Sorbitol clearance
(G. MOLINO et al., 1986)