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## Experimental Studies on the Regulation of Glomerular Filtration Barrier Permeability In Vivo. Intra- and intercellular signaling mechanisms.

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## Errata

Page 46, should be:

IP<sub>3</sub> moves freely in the cytosol and activates receptors on the surface of the sarcoplasmic reticulum and by doing so promotes calcium flux from the sarcoplasmic reticulum to the cytosol .

Estimation – should be determination.

Page 39: Fig.8 – should be Fig 4 (page F1176) in Paper III.

Page 53 : References – reference is missing

Martus, G., Bergling, K., Simonsen, O., Goffin, E., Morelle, J., & Öberg, C. M. (2020). Novel Method for Osmotic Conductance to Glucose in Peritoneal *Dialysis*. *Kidney international reports*, 5(11), 1974-1981.

Page 11: Abbreviations – following abbreviations are missing

ACE/ARB	Angiotensin-converting enzyme/Angiotensin-II type 1 receptor blocker
AKI	Acute kidney injury
ANP	Atrial natriuretic peptide
cGMP	Cyclic GMP
HR	Heart rate
LMW	Low molecular weight
MAP	Mean arterial pressure
NO	Nitric oxide
ONOO-	Peroxynitrite
PKG	Proteinkinase G
PLC	Phospholipase C
TRPC	Transient receptor potential channel