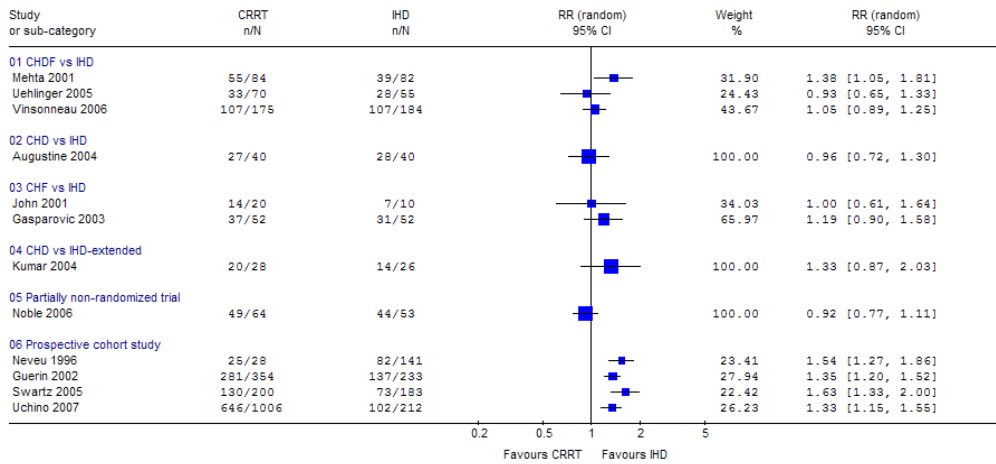


**Supplements to: Renal Replacement Therapy in Patients With Acute Renal Failure: A Systematic Review.** Pannu N, Klarenbach S, Wiebe N, Manns B, Tonelli M, for the Alberta Kidney Disease Network. *JAMA*. 2008;299:793-805; February 20, 2008: (doi:10.1001/jama.299.7.793).

**Supplemental Figure 1. Mortality in CRRT vs IHD**



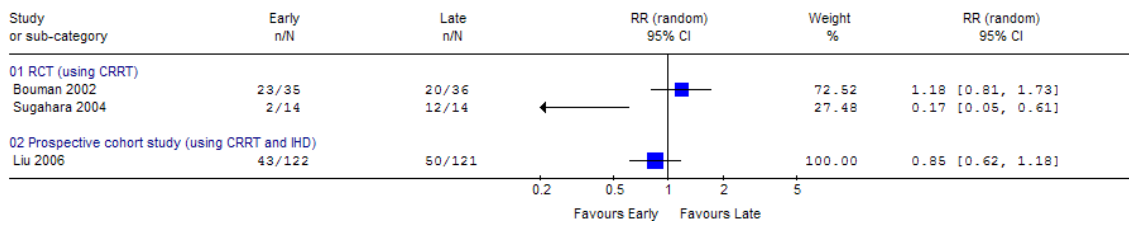
Duration of follow-up: [hospital discharge] Mehta 2001; [hospital discharge] Uehlinger 2005; 28 d Vinsonneau 2006; [hospital discharge] Augustine 2004; [ICU discharge] Gasparovic 2003; [ICU discharge] John 2001; [hospital discharge] Kumar 2004; [hospital discharge] Noble 2006; [hospital discharge] Neveu 1996; [hospital discharge] Guerin 2002; [hospital discharge] Swartz 2005; [hospital discharge] Uchino 2007

**Adjusted results available from prospective cohort studies**

Studies	Summary statistic	Adjusted summary
Guerin 2002	OR	1.14 (0.72,1.79)
Swartz 2005	HR	0.81 (0.54,1.23)
Uchino 2007	OR	1.01 (0.67,1.50)

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Supplemental Figure 2. Mortality in CRRT/IHD: early vs late initiation

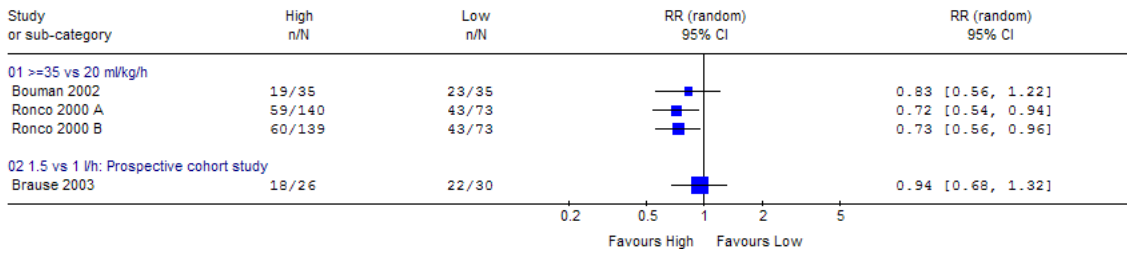


**Adjusted results available from prospective cohort studies**

Studies	Summary statistic	Adjusted summary
Liu 2006	HR	0.54 (0.34,0.86)

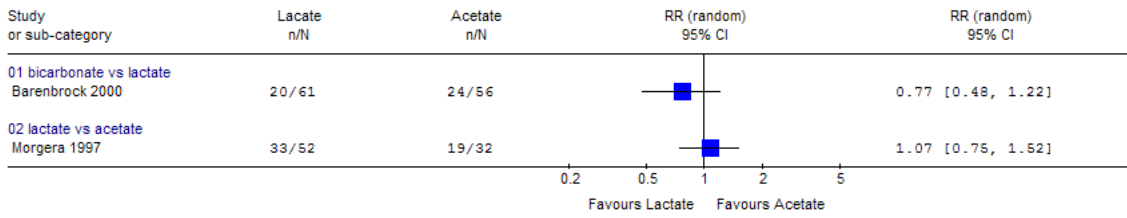
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Supplemental Figure 3. Mortality in CRRT: dose



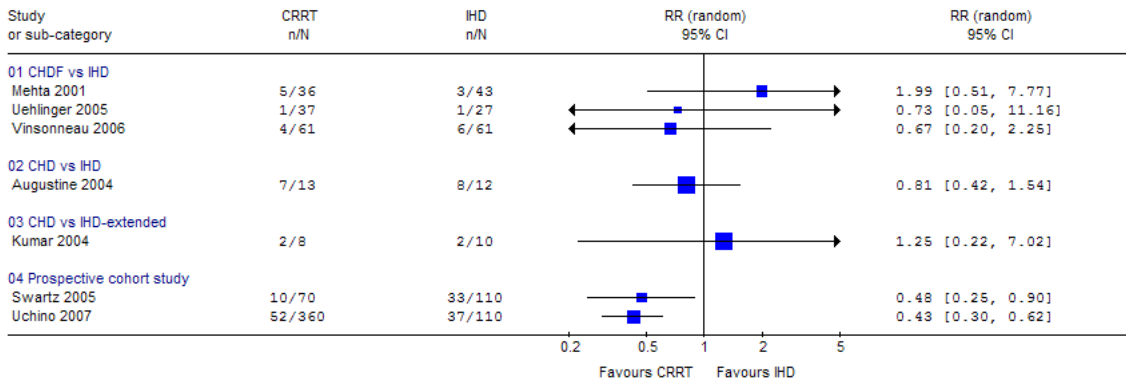
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Supplemental Figure 4. Mortality in CRRT: buffer



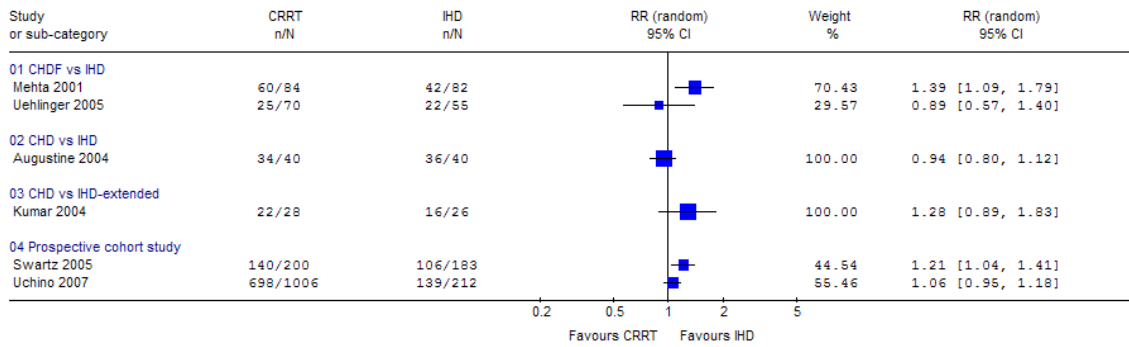
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Supplemental Figure 5. Chronic dialysis dependence in CRRT vs IHD survivors



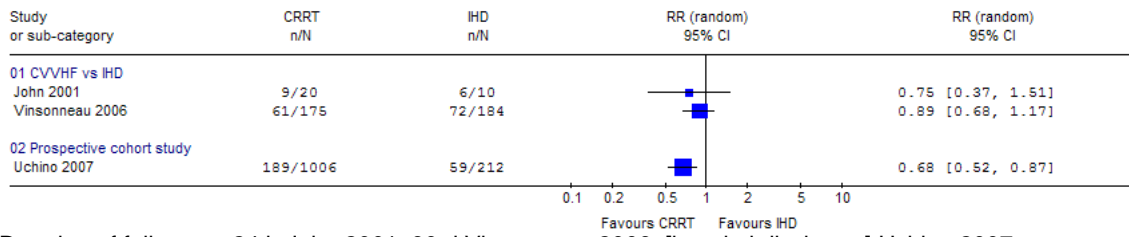
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Supplemental Figure 6. Chronic dialysis dependence and mortality in CRRT vs IHD



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**Supplemental Figure 7. Hypotension in CRRT vs IHD**



Duration of follow-up: 24 h John 2001; 90 d Vinsonneau 2006; [hospital discharge] Uchino 2007