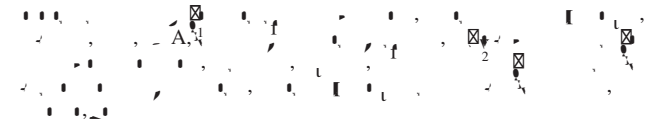
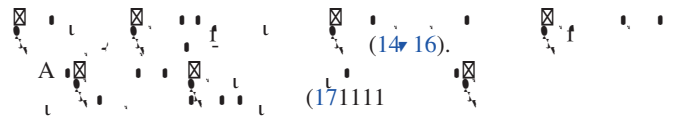


# Prediagnic clinic laing adi kine c ncentan and u k f uenal cell ca cin ma in male m ke

Linda M.Lia \*, S hanie J.Wein in, Michael P llak<sup>1</sup>, Zhen Li<sup>1</sup>, Ja m Vi um<sup>2</sup>, Deme i Albane , W ng-H Ch and Ma k P.P d e

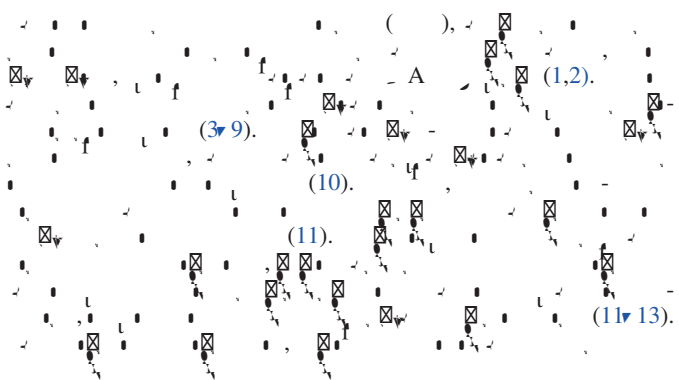


\* : +301-451-5034; : +301-402-1819; @

De i e a cell-e bli hed link between be i and uenal cell ca cin ma (RCC), he mechani m gh hich be i ac i nca e cance u k i nclea Adi nca, le n and e i n a e adi c e e e d e de h m ne ma ma in ence RCC de el men gh hei dem n ad effe n in am ma n, in lin e i nce and cell g and u life a n. We c nd c d a ne d ca e c n l d e al a he e e edi agn e e m adi nca, le n and e i le el a e a ci ad i RCC u k. Thi ca e c n l d (273 ca e and 273 c n l ) a ne d i in he Al ha-T che l, Be -Ca e Cance P e en n S d c h u f Finni h male m ke . Odd a l (OR ) and 95% c n dence in l al (95% CI ) e e e ma d ing c ndi nal l gi e e g e i n m del , i anal le el m deled c n l and ca g icall (de ned ing a e am ng c n l ). High adi nca le el e e ig ni can a cia d i ed ced RCC u k (Q a e 4 e Q a e 1: OR = 0.52, 95% CI = 0.30 0.88; P end = 0.01). Thi a cia n emained n addi nal adj en t u b d ma inde a bl d c llec n and e el i n f ca e diagn ed i in he u 2 e a f f ll im /aQ dc u k a (n jia2, 95% ak Ca02 036can3 aal adj en t)25 ( u b2 e c bn u n a -C T\* a n between BMI and RCC (OR e 5

kg/m<sup>2</sup> changed f u m 1.19 1.05). N clea a cia n i RCC e e b e d f le n e i n. O e l gge a e a d le el f c i c la ing adi nca e a cia d i d e ca ed b e en u k f RCC. The e nding u ide e nge e idence d a g-ge ng a a cia n between be i and RCC i media d a e a n a gh he effe f l adi nca.

## In d c n



48  
6.8, 6.6  
12.1%



