

Consuming
Water
With
marginally
Elevated
Fluoride
1.2 mg/l

Absorption of Nutrients

20 %

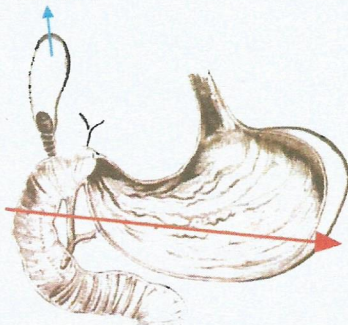


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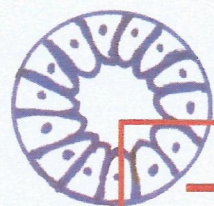
Fig.3: Note the Columnar Cell Surfaces, loss of microvilli is evident as cell surfaces are exposed with scanty microvilli or no microvilli. Mucus droplets are also reduced. The cell surfaces are bald with no microvilli at all (◆), some have scanty microvilli compared to Figure 2. No flowery appearance as microvilli are fallen off. Cell surfaces are fully exposed (○).

Gallbladder



Diagrammatic Representation

- Microvilli for absorption of nutrients are damaged
- Mucus production hampered



Cross Section of the Duodenal
Region of the Intestine

