CORRECTION

Errata to *Some results of Chern-do Carmo-Kobayashi type and the length of second fundamental form* by Bang-yen Chen, Indiana Univ. Math. J. **20** (1971), 1175–1185.

Lines 19 and 24 of p. 1176, lines 7 and 13 of p. 1181 and lines 15 and 20 of p. 1184: “ $n\lambda^{1/2}\Delta\lambda^{1/2}$,” shall read “ $n^2\lambda^{1/2}\Delta\lambda^{1/2}$ ”.

Line 24 of p. 1179 and lines 14, 16, 17, 18, 25 and 26 of p. 1180: “ $n\lambda^{1/2}\Delta\lambda^{1/2}$,” shall read “ $\sum h_{ij}h_{kkij}$ ”.

Formula (2.28) shall read

$$\int_M \sum h_{ij}h_{kkij} dV = \int_M n^2\lambda^{1/2} \Delta\lambda^{1/2} dV.$$

Theorem 3 shall read “Let M be a closed pseudo-umbilical submanifold of S^{n+p} with parallel mean curvature vector and $(2 - 1/p)S^2 = n(1 + \lambda)S - n^2\lambda$. If M is not totally geodesic in S^{n+p} , then M is one of the following submanifolds in S^{n+p} :

- (i) the Veronese surface in S^4 ,
- (ii) the submanifolds $M_{m,n-m}$ in S^{n+1} , or
- (iii) a small n -sphere of S^{n+1} ”.