



web: ecng.co.in

History in Nephrology

Legends whose contributions inspire us even today!

Continuous Glucose Monitoring (CGM)

Dr. Adam Heller



Dr. Adam Heller's work helped to transform:

- **Finger –stick glucose testing**
- **Continuous glucose sensing**
- **Modern CGM devices used worldwide today**

- **Early glucose biosensor technology was strongly influenced by scientists such as Adam Heller, whose work greatly advanced modern glucose monitoring systems.**

His biosensor innovations improved:

- **Accuracy**
- **Stability**
- **Long-term glucose monitoring**

“CGM measures interstitial glucose continuously and provides trend analysis, improving glycemic control while reducing hypoglycaemia”.

ECNG PRESENTS

EVOLUTION OF CGM

(CONTINUOUS GLUCOSE MONITORING)

1. THE BEGINNING
IDEA & RESEARCH

1960s-1980s



Science lays
the foundation

2. FIRST CGM
SYSTEM

1999



First commercial
CGM system

3. IMPROVEMENTS
& NEW PLAYERS

2000s



Better technology,
more options



4. REAL-TIME CGM
BECOMES COMMON

2010s



Real-time data,
better control



5. SMARTER & MORE
INTEGRATED FUTURE

2020s-BEYOND



Smarter future,
better life

