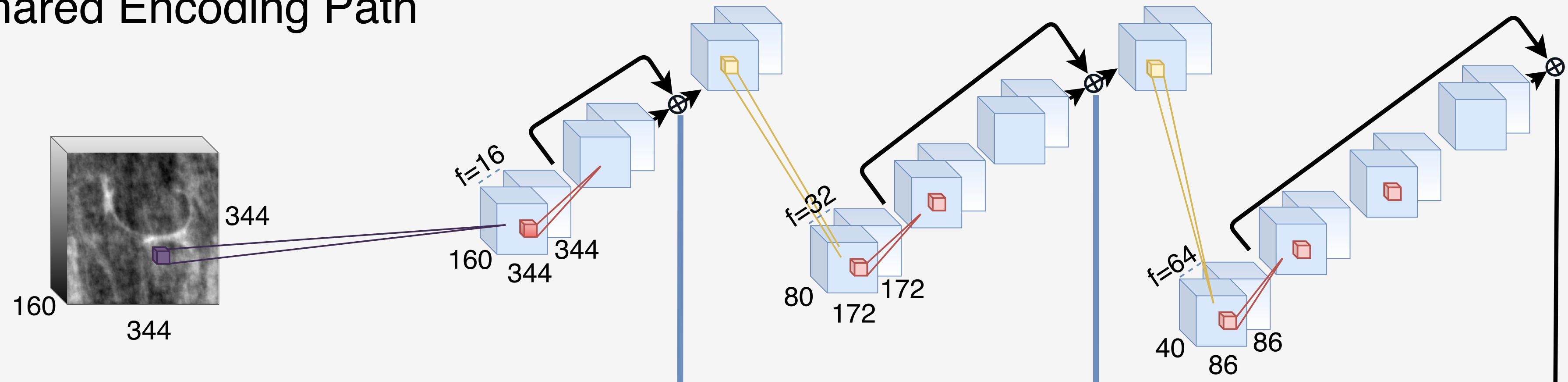
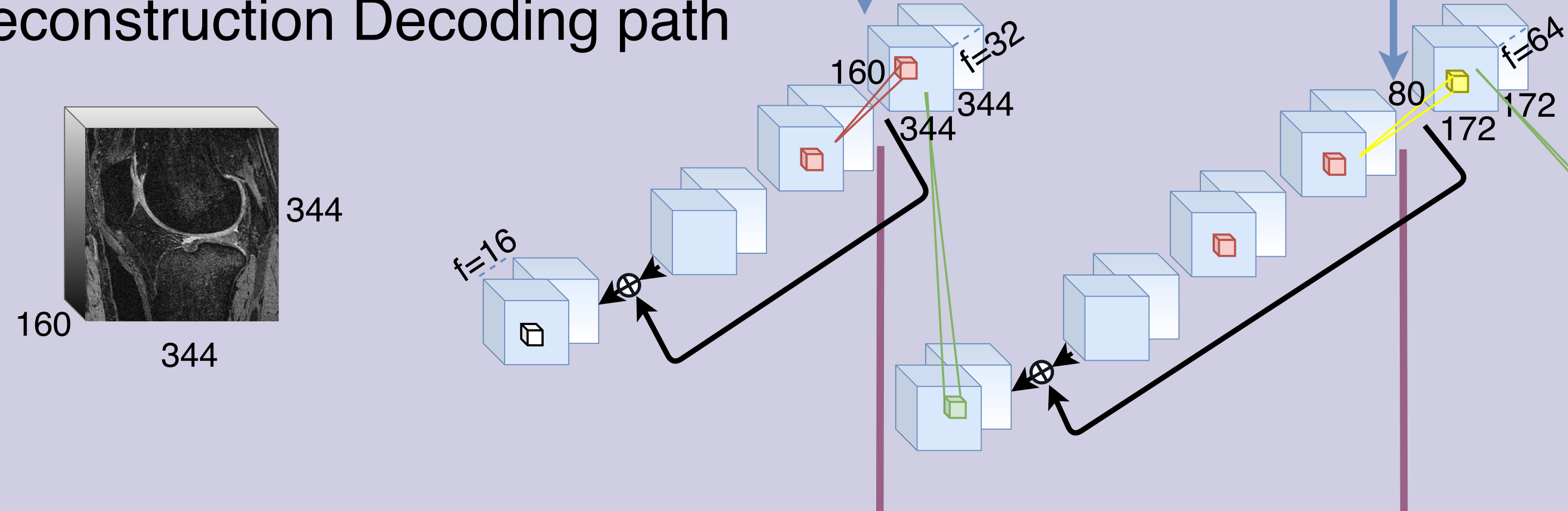


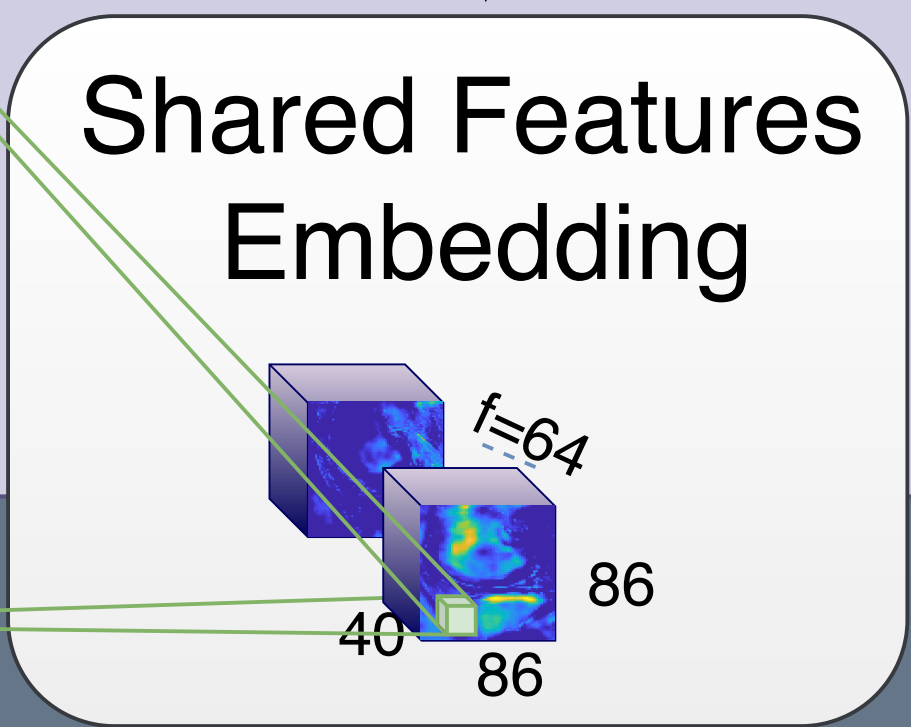
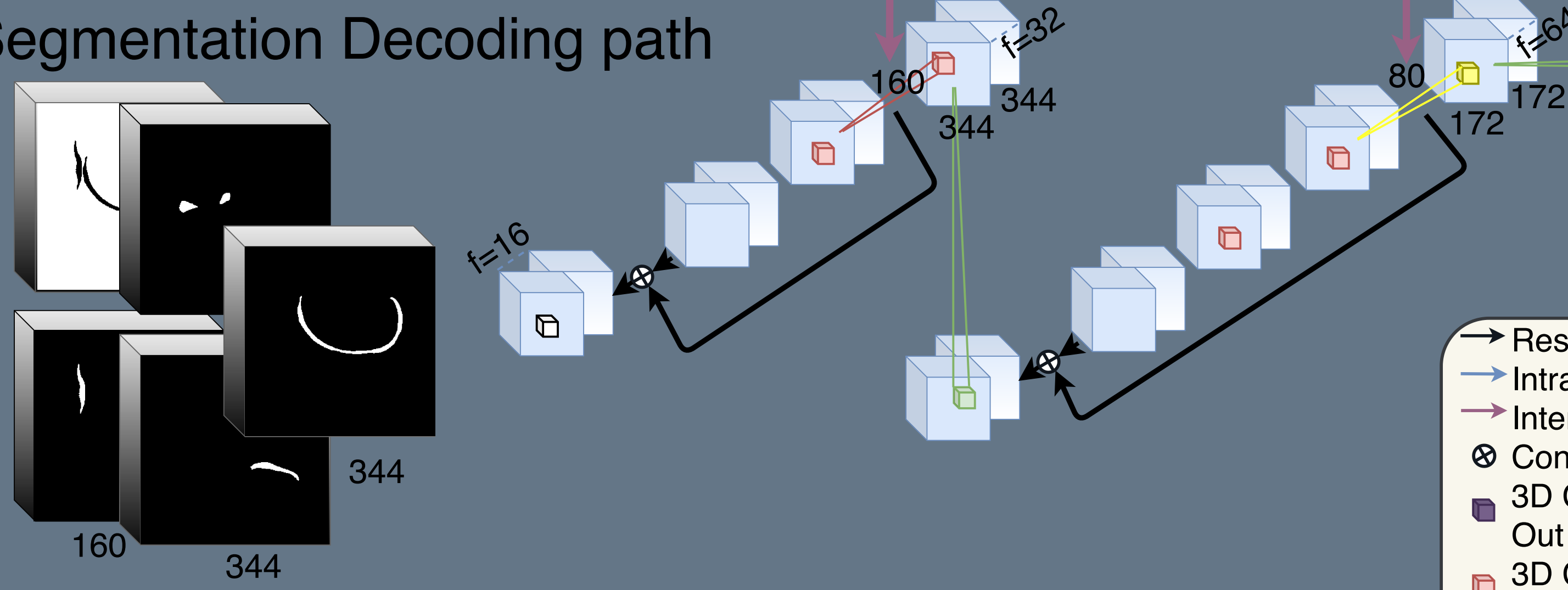
Shared Encoding Path



Reconstruction Decoding path



Segmentation Decoding path



- Residual skip
- Intra-task skip
- Inter-task skip
- ⊕ Concatenate
- 3D Conv (5x5x5)
Out Ch = 16x In Ch
- 3D Conv (5x5x5)
Out Ch = In Ch
- 3D Conv (1x1x1)
Out Ch = Num Classes
- Strided 3D Conv (2x2x2)
Out Ch = 2x In Ch
- Strided 3D Conv (2x2x2)
Out Ch = In Ch/2
- 3D Conv (5x5x5)
Out Ch = In Ch/2
- 3D Conv (1x1x1)
Out Ch = Num Classes